



FUNNEL PLASTIC

IMPA	ISSA	ART.	SPECIFICATION
172251	5722017	0588100	10CM
172252		0588200	15CM
172253	5722019	0588300	16CM WITH STRAINER
172254	5722020	0588400	20CM WITH STRAINER
172260		0588500	24CM WITH STRAINER



FUNNEL PLASTIC

IMPA	ISSA	ART.	SPECIFICATION
172260		0588600	25CM HEAVY DUTY
172260		0588700	35CM HEAVY DUTY



FUNNEL SPECIAL PLASTIC

IMPA	ISSA	ART.	SPECIFICATION
172260		0588800	24CM

FLEX.SPOUT FOR FUNNEL SPECIAL

IMPA	ISSA	ART.	SPECIFICATION
172260		0588900	PLASTIC

SIEVE FOR FUNNEL SPECIAL

IMPA	ISSA	ART.	SPECIFICATION
172260		0589100	PLASTIC



FUNNEL ANGLE

IMPA	ISSA	ART.	SPECIFICATION
172260		0589200	PLASTIC



PITCHER PLASTIC

IMPA	ISSA	ART.	SPECIFICATION
174028	2516421	0586600	1 LTR. GRADUATED
174029	2516422	0586700	2 LTR. GRADUATED
174030		0586800	3 LTR. GRADUATED
174030		0586900	5 LTR. GRADUATED



SPONGE CLEANER

IMPA	ISSA	ART.	SPECIFICATION
174058	3100540	0087600	15x10x5CM



BRUSH, DISH WASH

IMPA	ISSA	ART.	SPECIFICATION
174101	2903701	0080100	50MM FIBRE



BUCKET PLASTIC

IMPA	ISSA	ART.	SPECIFICATION
174122		0585100	10 LTR. BLACK
174123		0585200	12 LTR. BLACK



BUCKET GALVANIZED

IMPA	ISSA	ART.	SPECIFICATION
174127		0197100	28CM 10 LTR.



DUST PAN

IMPA	ISSA	ART.	SPECIFICATION
174141		0975200	PLASTIC



DUST PAN

IMPA	ISSA	ART.	SPECIFICATION
174142	2901401	0975100	METAL



BRUSH, TOILET

IMPA	ISSA	ART.	SPECIFICATION
174251	2903202	0080700	FIBER



BRUSH, TOILET SET

IMPA	ISSA	ART.	SPECIFICATION
174253	2903301	0080800	PLASTIC



PLUMBERS FRIEND

IMPA	ISSA	ART.	SPECIFICATION
174256		0344400	12CM WITH HANDLE



MOPHEAD COTTON, PY SOCKET

IMPA	ISSA	ART.	SPECIFICATION
174271		0095750	WITH HANDLE
174272	2900601	0095600	8 oz.



MOPHEAD KENTUCKY COMPLETE

IMPA	ISSA	ART.	SPECIFICATION
174275		0095850	CLAMP & HANDLE

MOPCLAMP

IMPA	ISSA	ART.	SPECIFICATION
174276		0096000	WITH HANDLE

MOPHEAD KENTUCKY

IMPA	ISSA	ART.	SPECIFICATION
174277	2900800	0095800	FLAT TYPE 12oz

MOP CLAMP

IMPA	ISSA	ART.	SPECIFICATION
174278	2900900	0095900	METAL 20CM



BUCKET, WRINGER MOP

IMPA	ISSA	ART.	SPECIFICATION
174280		0571400	GALVANISED FOOT-OPERATED



BUCKET, WRINGER MOP

IMPA	ISSA	ART.	SPECIFICATION
174280		0571500	PLASTIC FOOT-OPERATED



BUCKET, WRINGER MOP

IMPA	ISSA	ART.	SPECIFICATION
174280	2901002	0571700	GALV.WRINGER ON CART



BUCKET, WRINGER MOP

IMPA	ISSA	ART.	SPECIFICATION
174281		0571300	GALVANIZED WITH FUNNEL



SQUEEGEES, TANK TYPE

IMPA	ISSA	ART.	SPECIFICATION
174290		0974300	30CM



SQUEEGEE, FOAMRUBBER

IMPA	ISSA	ART.	SPECIFICATION
174291		0974360	35CM WITH HANDLE
174292		0974450	45CM WITH HANDLE
174293		0974550	60CM WITH HANDLE
174294	2902201	0974350	35CM
174294	2902202	0974400	45CM
174294	2902203	0974500	60CM



SQUEEGEE, WOOD/RUBBER

IMPA	ISSA	ART.	SPECIFICATION
174294		0974100	60CM



WIPER, WINDOW

IMPA	ISSA	ART.	SPECIFICATION
174295	2902302	0974600	25CM



RAT TRAP

IMPA	ISSA	ART.	SPECIFICATION
174351		0640500	WOOD



WORKING GLOVES

IMPA	ISSA	ART.	SPECIFICATION
190101	2710101	0987900	WHITE COTTON
190103	2710103	0988000	NON SLIP DOTS
190111	2710401	0987200	PIG SKIN
190111	2710301	0987800	AMERICAN SPLITLEATHER



WORKING GLOVES

IMPA	ISSA	ART.	SPECIFICATION
190115		0987100	5 FINGERS KEVLAR HEAT RESISTANT
190122	2710602	0987600	INDUSTRIAL RUBBER 350x1MM
190131	2710102	0987500	RED P.V.C.



KNEE PAD

IMPA	ISSA	ART.	SPECIFICATION
190136		0444800	ONE PAIR RUBBER



ROPES, MANILLA

IMPA	ISSA	ART.	SPECIFICATION
210149		0563100	4MM 220MTR. 3 STR
210150	4100101	0563200	6MM 220MTR. 3 STR
210151	4100102	0563300	8MM 220MTR. 3 STR
210153	4100103	0563400	10MM 220MTR. 3 STR
210154	4100104	0563500	12MM 220MTR. 3 STR
210155	4100105	0563600	14MM 220MTR. 3 STR
210156	4100106	0563700	16MM 220MTR. 3 STR
210157	4100107	0563800	18MM 220MTR. 3 STR
210158	4100108	0563900	20MM 220MTR. 3 STR
210159	4100109	0564000	22MM 220MTR. 3 STR
210160	4100110	0564100	24MM 220MTR. 3 STR



ROPES, POLYPROPYLENE

IMPA	ISSA	ART.	SPECIFICATION
210250	4100201	0597100	6MM 220MTR. 3 STR
210251	4100203	0597200	8MM 220MTR. 3 STR
210253	4100204	0597300	10MM 220MTR. 3 STR
210254	4100205	0597400	12MM 220MTR. 3 STR
210256	4100207	0597500	16MM 220MTR. 3 STR
210257	4100208	0597501	18MM 220MTR. 3 STR
210258	4100209	0597600	20MM 220MTR. 3 STR
210260	4100211	0597700	24MM 220MTR. 3 STR



TONSBERG MOORING LINK

IMPA	ISSA	ART.	SPECIFICATION
211152	4305502	0733100	120T



HEAVING BALL

IMPA	ISSA	ART.	SPECIFICATION
211270		0988700	RUBBER - POLYPROPYLENE



COTTON YARN BRAIDED

IMPA	ISSA	ART.	SPECIFICATION
211304		0440100	4MM 200MTR.
211305		0440200	5MM 200MTR.
211306	4102704	0440300	6MM 200MTR.
211307	4102705	0440400	8MM 200MTR.
211307		0440600	8MM 100MTR.
211308	4102706	0440500	10MM 200MTR.



ROPES, NYLON

IMPA	ISSA	ART.	SPECIFICATION
211315		0573200	3MM 200MTR. WHITE BRAIDED
211315		0573300	4MM 200MTR. WHITE BRAIDED
211315		0573400	5MM 200MTR. WHITE BRAIDED
211316	4102710	0573500	6MM 200MTR. WHITE BRAIDED
211317	4102711	0573600	8MM 200MTR. WHITE BRAIDED
211318	4102712	0573700	10MM 200MTR. WHITE BRAIDED
211319		0573800	12MM 200MTR. WHITE BRAIDED



HEMP LINE

IMPA	ISSA	ART.	SPECIFICATION
211400		0392300	12 STR./ 30MTR.



TWINE, MARLINE TARRED

IMPA	ISSA	ART.	SPECIFICATION
211401		0565400	1KG 2/500
211402	4103102	0565500	2,5KG 2/500

SPUN YARN

IMPA	ISSA	ART.	SPECIFICATION
211402		0755100	2,5KG 2/250
211404		0755200	2,5KG 3/250

TWINE, SISAL TARRED

IMPA	ISSA	ART.	SPECIFICATION
211405		0402200	2,5KG 3/500

TWINE, SEIZING POLYPROP.

IMPA	ISSA	ART.	SPECIFICATION
211421	4103301	0593500	2KG 2/800 NATUREL

TWINE, SEIZING SISAL DRY

IMPA	ISSA	ART.	SPECIFICATION
211422		0593600	2,5KG 3/500



HEMP

IMPA	ISSA	ART.	SPECIFICATION
211400		0392400	200GRAM



TWINE, SAIL

IMPA	ISSA	ART.	SPECIFICATION
211432	4103402	1002200	200GRAM 3-PLY NATURAL
211434	4103404	1002300	200GRAM 3-PLY TARRED



WIRE, SEIZING

IMPA	ISSA	ART.	SPECIFICATION
211451	4103501	0103100	2MM 3KG GALVANIZED
211452	4103501	0103200	3MM 3KG GALVANIZED



SHACKLE, CHAIN SAFETY TYPE+cert.

IMPA	ISSA	ART.	SPECIFICATION
230121	4308801	0730100	2 TON 19x22x30MM
230122	4308803	0730200	3 TON 24x27x38MM
230126	4308806	0730300	5 TON 30x36x47MM
230129	4308809	0730400	8 TON 38x45x60MM
230131	4308811	0730500	10 TON 42x48x66MM



SHACKLE, CHAIN SCREW PIN+CERTIFICATE.

IMPA	ISSA	ART.	SPECIFICATION
230154	4308905	0728700	1 TON 13x16x21MM
230156	4308906	0728800	1,5 TON 17x20x27MM
230157	4308907	0728900	2 TON 19x22x30MM
230159	4308909	0729000	3 TON 24x27x38MM
230161	4308911	0729100	4 TON 27x30x42MM
230163	4308913	0729200	5 TON 30x36x47MM
230166	4308916	0729300	8 TON 38x45x60MM
230168	4308918	0729400	10 TON 42x48x66MM



SHACKLE, CHAIN COUNTERSUNK +CERTIFICATE

IMPA	ISSA	ART.	SPECIFICATION
230369		0731200	5 TON 30x36x47MM



SHACKLE, BOW GALVANIZED

IMPA	ISSA	ART.	SPECIFICATION
230270		0727200	1/4" 6MM
230271	4309301	0727300	5/16" 8MM
230272	4309302	0727400	3/8" 10MM
230273	4309303	0727500	1/2" 12MM
230274	4309304	0727600	5/8" 16MM
230276	4309306	0727700	3/4" 19MM
230277	4309307	0727800	7/8" 22MM
230278	4309309	0727900	1" 25MM
230260	4309310	0728000	1.1/8" 28MM
230261	4309311	0728100	1.1/4" 32MM
230264	4309312	0728200	1.1/2" 38MM



SHACKLE, CHAIN SCREW PIN GALVANIZED

IMPA	ISSA	ART.	SPECIFICATION
230341		0725700	1/4" 6MM
230342	4308901	0725800	5/16" 8MM
230343	4308902	0725900	3/8" 10MM
230344	4308903	0726000	1/2" 12MM
230345	4308904	0726100	5/8" 16MM
230346	4308906	0726200	3/4" 19MM
230347	4308907	0726300	7/8" 22MM
230348	4308909	0726400	1" 25MM
230349	4308910	0726500	1.1/8" 28MM
230350	4308911	0726600	1.1/4" 32MM
230351	4308914	0726700	1.1/2" 38MM



D-SHACKLE STAINLESS STEEL

IMPA	ISSA	ART.	SPECIFICATION
233501		0726710	1/4" 6MM
233502		0726720	5/16" 8MM
233503		0726730	3/8" 10MM
233504		0726740	1/2" 12MM
233506		0726750	5/8" 16MM



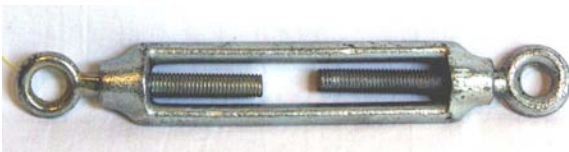
BOW SHACKLE STAINLESS STEEL

IMPA	ISSA	ART.	SPECIFICATION
233601		0728210	1/4" 6MM
233602		0728220	5/16" 8MM
233603		0728230	3/8" 10MM
233604		0728240	1/2" 12MM



SHACKLE OPENER

IMPA	ISSA	ART.	SPECIFICATION
230362		0712500	25CM STEEL



TURNBUCKLE, FRAME TYPE GALVANIZED

IMPA	ISSA	ART.	SPECIFICATION
230516	4313613	0984000	M6x100 2 EYES
230517	4313614	0984010	M8x125 2 EYES
230518	4313615	0984020	M10x150 2 EYES
230519	4313616	0984030	M12x200 2 EYES
230520	4313617	0984040	M16x250 2 EYES
230521	4313618	0984050	M20x300 2 EYES
230522	4313619	0984060	M22x330 2 EYES
230523	4313620	0984070	M24x350 2 EYES



TURNBUCKLE, FRAME TYPE HOOK +EYE. GALVANIZED

IMPA	ISSA	ART.	SPECIFICATION
230546	4313713	0984100	M6x100 HOOK+EYE
230547	4313714	0984110	M8x150 HOOK+EYE
230548	4313715	0984120	M10x150 HOOK+EYE
230549	4313716	0984130	M12x200 HOOK+EYE
230550	4313717	0984140	M16x250 HOOK+EYE
230551	4313718	0984150	M20x300 HOOK+EYE
230552	4313719	0984160	M22x330 HOOK+EYE
230553	4313720	0984170	M24x350 HOOK+EYE



TURNBUCKLE FRAME TYPE HOOK+HOOK GALVANIZED

IMPA	ISSA	ART.	SPECIFICATION
230576	4313113	0984200	M6x100
230577	4213114	0984210	M8x150
230578	4313115	0984220	M10x150
230579	4313116	0984230	M12x200
230580	4313117	0984240	M16x250
230581	4313118	0984250	M20x300
230582	4313119	0984260	M22x330
230583	4313120	0984270	M24x350 TWEE HAKEN / 2 HOOKS



TURNBUCKLE U.S.TYPE JAW+JAW GALVANIZED

IMPA	ISSA	ART.	SPECIFICATION
230620	4313200	0984300	1/4"x4"
230620	4313200	0984310	5/16"x4 1/2"
230621	4313220	0984320	3/8"x6"
230623	4313222	0984330	1/2"x9"
230626	4313225	0984340	5/8"x9"
230630	4313229	0984350	3/4"x9"
230633	4313232	0984360	7/8"x12"
230636	4313235	0984370	1"x12"
230680	4313238	0984380	1 1/4"x18"
230683	4313238	0984390	1 1/2"x18"



TURNBUCKLE U.S. TYPE JAW+EYE GALVANIZED

IMPA	ISSA	ART.	SPECIFICATION
230660	4313300	0984400	1/4"x4"
230660	4313300	0984410	5/16"x4 1/2"
230661	4313320	0984420	3/8"x6"
230663	4313322	0984430	1/2"x9"
230666	4313325	0984440	5/8"x9"
230670	4313329	0984450	3/4"x9"
230673	4313332	0984460	7/8"x12"
230676	4313335	0984470	1"x12"
230685	4313338	0984480	1 1/4"x18"
230688	4313338	0984490	1 1/2"x18"



TURNBUCKLE GALVANIZED WITH SLIPHOOK

IMPA	ISSA	ART.	SPECIFICATION
230772		0442800	1/2"
230773		0442900	5/8"
230774		0443000	3/4"



PELICAN HOOK GALVANIZED

IMPA	ISSA	ART.	SPECIFICATION
230775		0345700	1/2"



WIRE ROPE CLIP GALVANIZED

IMPA	ISSA	ART.	SPECIFICATION
230815	4314701	0193100	3MM(1/8")
230816	4314702	0193200	5MM(3/16")
230817	4314703	0193300	6MM(1/4")
230818	4314704	0193400	8MM(5/16")
230819	4314705	0193500	10MM(3/8")
230851	4314706	0193600	11MM(7/16")
230820	4314707	0193700	12MM(1/2")
230853	4314708	0193800	14MM(9/16")
230821	4314709	0193900	16MM(5/8")
230822	4314710	0194000	19MM(3/4")
230823	4314711	0194100	22MM(7/8")
230824	4314712	0194200	25MM(1")
230825	4314713	0194300	28MM(1 1/8")
230826	4314714	0194400	32MM(1 1/4")
230827	4314716	0194500	38MM(1 1/2")



CHAIN SASH BRASS

IMPA	ISSA	ART.	SPECIFICATION
231144	3707101	0593700	18MM Nr.555
231145	3707102	0593800	19MM Nr.685



THIMBLE WIRE ROPE GALVANIZED

IMPA	ISSA	ART.	SPECIFICATION
230901		0602100	6MM L=1,5"
230902	4315401	0602200	8MM L=2"
230904	4315402	0602300	10MM L=2,5"
230905	4315403	0602400	12MM L=3"
230906	4315404	0602500	14MM L=3,5"
230907	4315405	0602600	16MM L=4"
230908	4315406	0602700	18MM L=4,5"
230909	4315407	0602800	20MM L=5"
230910	4315408	0602900	22MM L=5,5"
230911	4315409	0603000	24MML=6"
230913	4315411	0603100	28MM L=7"



CHAIN STOPPER

IMPA	ISSA	ART.	SPECIFICATION
231137	4312605	0442600	10MMx3,60MTR.
231138	4312606	0442700	12MMx3,60MTR.



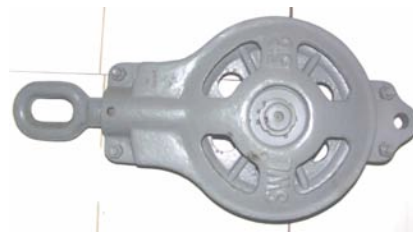
CARGO HOOK WITH SWIVEL+CERTIFICATE

IMPA	ISSA	ART.	SPECIFICATION
231204		0345200	5 TON SWL.
231205		0345300	10 TON SWL.



SEATTLE PATTERN CARGO HOOK +CERTIFICATE

IMPA	ISSA	ART.	SPECIFICATION
231212		0345400	5 TON SWL.



CARGO BLOCK STEEL SHEAVE ON ROLLERBEARINGS

IMPA	ISSA	ART.	SPECIFICATION
231541	4310803	0036700	14" 5TON SWL OVAL EYE
231541		0036900	14" 5TON SWL STUD EYE
231542	4310806	0036800	16" 10TON SWL OVAL EYE



ROPE BLOCK SINGLE SHEAVE WITH OVAL SWIVEL EYE

IMPA	ISSA	ART.	SPECIFICATION
231570		0037200	3" 100 KG 10MM
231570		0037400	4" 250 KG 16MM
231570		0037500	5" 500 KG 19MM



**ROPE BLOCK SINGLE SHEAVE
WITH SWIVEL HOOK AND BECKET**

IMPA	ISSA	ART.	SPECIFICATION
231570		0037800	3" 100 KG 10MM
231570		0038000	4" 250 KG 16MM
231570		0038100	5" 500 KG 19MM



**ROPE BLOCK DOUBLE SHEAVE
WITH OVAL SWIVEL EYE AND BECKET**

IMPA	ISSA	ART.	SPECIFICATION
231570		0038400	3" 150 KG 10MM
231570		0038600	4" 500 KG 16MM
231570		0038700	5" 750 KG 19MM



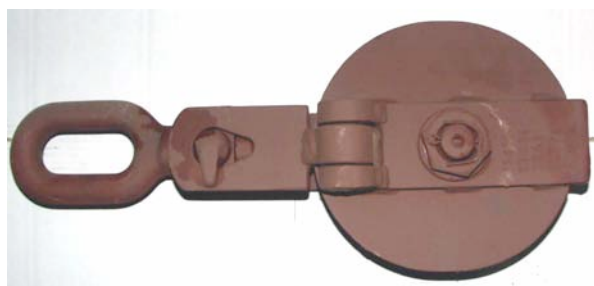
**ROPE BLOCK DOUBLE SHEAVE
WITH SWIVEL HOOK AND BECKET**

IMPA	ISSA	ART.	SPECIFICATION
231570		0039000	3" 150 KG 10MM
231570		0039200	4" 500 KG 16MM
231570		0039300	5" 750 KG 19MM



**GUY BLOCK WITH SWIVEL EYE
GALVANIZED WITH BECKET**

IMPA	ISSA	ART.	SPECIFICATION
231573	4311104	0035100	6" SINGLE SHEAVE
231573	4311105	0035200	7" SINGLE SHEAVE
231574	4310204	0035300	6" DOUBLE SHEAVE
231574	4310205	0035400	7" DOUBLE SHEAVE



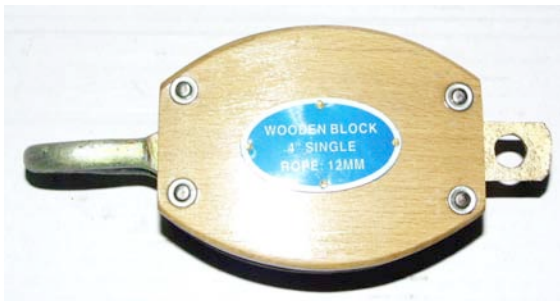
SNATCH BLOCK SWIVEL OVAL EYE

IMPA	ISSA	ART.	SPECIFICATION
231583	4310603	0039800	2 TON SWL+cert. DIAM.=180MM
231584	4310605	0039900	3 TON SWL+cert. DIAM.=220MM
231580	4310607	0040000	5 TON SWL+cert. DIAM.=290MM



GUY BLOCK WOOD SINGLE SHEAVE WITH BECKET

IMPA	ISSA	ART.	SPECIFICATION
231739	4315802	0035500	4" 12MM ROPE
231739	4315803	0035600	5" 14MM ROPE
231739	4315804	0035700	6" 16MM ROPE
231739	4315805	0035800	7" 18MM ROPE
231739	4315806	0035900	8" 20MM ROPE
231739	4315807	0036000	9" 24MM ROPE



GUY BLOCK WOOD DOUBLE SHEAVE WITH BECKET

IMPA	ISSA	ART.	SPECIFICATION
231740	4315812	0036200	5" 14MM ROPE
231740	4315813	0036300	6" 16MM ROPE
231740	4315814	0036400	7" 18MM ROPE
231740	4315815	0036500	8" 20MM ROPE
231740	4315816	0036600	9" 24MM ROPE



HANDY BILLY STEEL BLOCKS 4"

IMPA	ISSA	ART.	SPECIFICATION
231749		0186900	12MM MAN. / 3 MTR HIJSH. / LIFT



SNATCH BLOCK LASHING SWIVEL OVAL EYE

IMPA	ISSA	ART.	SPECIFICATION
231751		0040100	5 TON SWL +cert. 150MM SHEAVE



ROUND RUNG WOOD (JACOBS)

IMPA	ISSA	ART.	SPECIFICATION
232010		0751000	



PILOT LADDER STEP WOOD FLAT GROOVED

IMPA	ISSA	ART.	SPECIFICATION
232011	4307201	0750400	WITHOUT HEARTS
232011	4307201	0750700	GERMAN STANDARD NORM



PREVENTER STEP WOOD FLAT GROOVED

IMPA	ISSA	ART.	SPECIFICATION
232012	4307301	0752100	NO HEARTS
232012	4307301	0752300	GERMAN STANDARD NORM
232026		0752400	ALUMINIUM



PILOT LADDER STEP

IMPA	ISSA	ART.	SPECIFICATION
232016		0750800	RUBBER
232025		0750900	ALUMINIUM



HEART NYLON WITH PIN

IMPA	ISSA	ART.	SPECIFICATION
232043		0750500	FOR PILOT LADDER STEPS



REPAIR PILOT LADDER STEP WOOD REPAIR PREVENTER STEP WOOD

IMPA	ISSA	ART.	SPECIFICATION
232044	4307004	0753100	WITHOUT HEARTS
232045	4307006	0753400	WITHOUT HEARTS



BULWARK LADDER ALUMINIUM

HANDRAIL FOR BULWARK LADDER

IMPA	ISSA	ART.	SPECIFICATION
232060		0642600	C/ WITH ONE HANDRAIL
232061		0642700	SPARE HANDRAIL



STAGE WITH TRANSVERSE BEARER

IMPA	ISSA	ART.	SPECIFICATION
232111	4307010	3096000	4MTR. WOOD



BOATSWAIN'S CHAIRS

IMPA	ISSA	ART.	SPECIFICATION
232120	4307404	0106100	WOOD
232121	4307402	0106200	WOOD C/WITH ROPE SLING



CARGO NET

IMPA	ISSA	ART.	SPECIFICATION
232152	4308604	0500100	3x3MTR POLYPROPYLENE
232157	4308600	0500200	3x3MTR STEEL WIRE



GANGWAY SAFETY NETS (MESH 12CM)

IMPA	ISSA	ART.	SPECIFICATION
232159		0341100	3x6MTR.
232160		0341500	4x6MTR.
232161		0341600	4x10MTR.
232162		0341700	4,5x15MTR.



SAIL MAKERS PALM

IMPA	ISSA	ART.	SPECIFICATION
232261		0391500	RIGHT HAND
232262		0391400	LEFT HAND



SAILMAKERS' NEEDLE

IMPA	ISSA	ART.	SPECIFICATION
232266		1007100	NO.10 3 3/4"
232267		1007300	NO.12 3 1/4"
232265		1007400	NO.13 3"
232268		1007500	NO.14 2 3/4"
232269		1007600	NO.15 2 1/2"
232270		1007700	NO.16 2 3/8"



BEE WAX

IMPA	ISSA	ART.	SPECIFICATION
232277		1008100	400GRAM



GROMMET DIES

IMPA	ISSA	ART.	SPECIFICATION
232281	4308201	1005100	25-4B HCT
232282	4308202	1005200	26-5B HCT
		1005300	27-6B HCT
		1005400	28-7B HCT
232283	4308203	1005500	29-8B HCT
		1005600	30-9B HCT
232284	4308204	1005700	31-10B HCT
		1005800	32-11B HCT
		1005900	33-12B HCT



GROMMETS BRASS

IMPA	ISSA	ART.	SPECIFICATION
232286	4308301	1004001	200 PCS. PAK/BOX 12MM 4B
232287	4308302	1004003	200 PCS. PAK/BOX 13MM 5B
		1004005	200 PCS. PAK/BOX 14MM 6B
		1004007	200 PCS. PAK/BOX 15MM 7B
232288	4308303	1004009	100 PCS. PAK/BOX 16MM 8B
		1004011	100 PCS. PAK/BOX 18MM 9B
232289	4308304	1004013	100 PCS. PAK/BOX 20MM 10B
		1004017	100 PCS. PAK/BOX 24MM 12B



WOODEN HANDSPIKE

IMPA	ISSA	ART.	SPECIFICATION
232305		0392100	6 FEET LONG



SERVING Mallet

ROUND Mallet

~~SLEDGE HAMER WITH STEEL BAND~~

IMPA	ISSA	ART.	SPECIFICATION
232306	4308401	0103000	7" WOOD
232313	4308412	0348000	6" WOOD
232314	4308410	0354000	4,5kg WOOD



WOODEN HAND FIDS

IMPA	ISSA	ART.	SPECIFICATION
232323	4308013	0198100	250MM(10")
232324	4308014	0198200	300MM(12")
232325	4308015	0198300	350MM(14")
232326	4308016	0198400	400MM(16")
232327	4308017	0198500	500MM(20")
232328	4308018	0198600	600MM(24")



MARLINE SPIKE STEEL

IMPA	ISSA	ART.	SPECIFICATION
232333	4308003	0564500	250MM(10")
232334	4308004	0564600	300MM(12")
232335	4308005	0564700	350MM(14")
232336	4308006	0564800	400MM(16")
232337	4308007	0564900	450MM(18")



HATCH WEDGES HARD WOOD

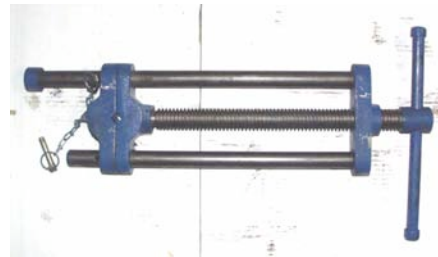
IMPA	ISSA	ART.	SPECIFICATION
232352	4307701	0441100	9"



RATGUARD FLAT

RATGUARD AUSTRALIAN TYPE

IMPA	ISSA	ART.	SPECIFICATION
232363	4308101	0640100	600x80MM METAAL / METAL
232363	4308105	0640300	600x80MM METAAL / METAL
232364	4308102	0640200	600x40MM METAAL / METAL



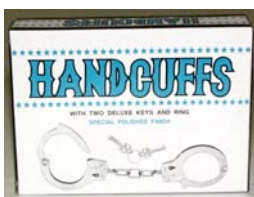
RIGGERS' VISES

IMPA	ISSA	ART.	SPECIFICATION
232381		0811300	14"



CORK FENDER

IMPA	ISSA	ART.	SPECIFICATION
232402	4303705	0000100	35CM DIA. = 110 CM CIRCUM.
232403	4303702	0000300	50CM DIA. = 150 CM CIRCUM.



HAND CUFFS

IMPA	ISSA	ART.	SPECIFICATION
232621		0390600	ONE PAIR STEEL



WOODEN FENDER

IMPA	ISSA	ART.	SPECIFICATION
232404		0989100	
232405		0989200	WITH SLINGS



HATCH COVER TAPE "HYDROSEALING "

IMPA	ISSA	ART.	SPECIFICATION
232451	4300301	0514200	75MM(3") 10 MTR. ROLL
232452	4300302	0514300	100MM(4") 10 MTR. ROLL
232453	4300303	0514400	150MM(6") 10 MTR. ROLL



SCUPPER PLUG BRASS

IMPA	ISSA	ART.	SPECIFICATION
232481		0767000	2" 40x65MM
232482		0767100	2 1/2" 50x75MM
232483		0767200	3" 65x85MM
232484		0767400	4" 85x110MM
232486		0767500	5" 110x135MM
232487		0767600	6" 135x155MM



TANK MIRROR

IMPA	ISSA	ART.	SPECIFICATION
232581		0805800	PLASTIC



FUNNEL TINSHEET

IMPA	ISSA	ART.	SPECIFICATION
232602		0812000	12CM
232603		0812100	16CM
232604		0812200	20CM
232606		0812300	24CM
232607		0812400	30CM



WIRE NAILS COMMON

IMPA	ISSA	ART.	SPECIFICATION
232754		1180300	5 KG 1,5 x 20MM
232756		1180400	5 KG 1,6 x 25MM
232756		1183200	1 KG 1,6 x 25MM
232757		1180500	5 KG 1,8 x 30MM
232757		1183300	1 KG 1,8 x 30MM
232758		1180600	5 KG 2,2 x 40MM
232758		1183400	1 KG 2,0 x 40MM
232760		1180700	5 KG 2,7 x 50MM
232760		1183500	1 KG 2,7 x 50MM
232761		1180800	5 KG 3,5 x 65MM
232761		1183600	1 KG 3,5 x 65MM
232762		1180900	5 KG 4,0x 80MM
232762		1183700	1 KG 3,5 x 80MM
232763		1181000	5 KG 4,0x 90MM
232763		1183800	1 KG 4 x 90MM
232764		1181100	5 KG 4,5 x 100MM
232764		1183900	1 KG 4,5 x 100MM
232765		1181200	5 KG 5,5 x 125MM
232766		1181300	5 KG 6,0 x 160MM
232767		1181400	5 KG 6,5 x 180MM
232768		1181500	5 KG 7,0 x 200MM



WIRE NAILS COMMON GALVANIZED NAILS ROUND HEAD BRASS TACKS GALVANIZED

IMPA	ISSA	ART.	SPECIFICATION
232756		1181800	5 KG 1,6 x 25MM
232756		1184200	1 KG 1,6 x 25MM
232757		1181900	5 KG 1,8 x 30MM
232757		1184300	1 KG 1,8 x 30MM
232758		1182000	5 KG 2,2 x 40MM
232758		1184400	1 KG 2,0 x 40MM
232760		1182100	5 KG 2,7 x 50MM
232760		1184500	1 KG 2,7 x 50MM
232761		1182200	5 KG 3,5 x 65MM
232761		1184600	1 KG 3,0 x 65MM
232762		1182300	5 KG 4 x 80MM
232764		1182500	5 KG 4,5 x 100MM
232771		1180200	1KG 1,5x20MM BRASS
232791		1187100	1 KG 13MM GALVANIZED



PAINT SPRAY GUN WITH CUP

IMPA	ISSA	ART.	SPECIFICATION
270512		0864100	ALUMINIUM 1 LITER



ENGINE CLEANER AND DRYER

ENGINE CLEANER WITH CUP

IMPA	ISSA	ART.	SPECIFICATION
270602		0973200	K-61 PISTOOL TYPE / GUN TYPE
270603		0973100	K-62 PISTOOL TYPE / GUN TYPE



AIR DUSTER COMMON PURPOSE

AIR DUSTER WITH LONG NOSE

IMPA	ISSA	ART.	SPECIFICATION
270611		0103700	K-60
270612		0103800	K-601-1



SAFETY HELMET WITH HARNESS

IMPA	ISSA	ART.	SPECIFICATION
310101	4737001	0856600	WHITE
310102	4737005	0856100	BLUE
310103	4737002	0856200	YELLOW
310104	4737003	0856400	ORANGE
310105	4737004	0856500	RED
310106	4737006	0856300	GREEN



HELMET SUSPENSION

CHIN STRAP FOR HELMET

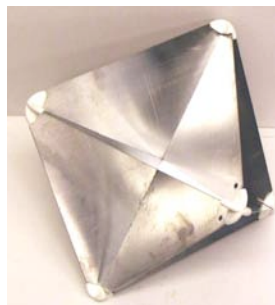
IMPA	ISSA	ART.	SPECIFICATION
310126		0856900	
310311		0857000	



LIFE JACKET ADULT SOLAS

LIFEBUOY SOLAS

IMPA	ISSA	ART.	SPECIFICATION
330131	4701100	1008500	WITH RETRO REFLECTIVE TAPE
330151		0641100	2,9 KG WITH RETRO REFLECTIVE TAPE
330154		0641000	5.0 KG WITH REFLECTIVE TAPE



RADAR REFLECTOR ALUMINIUM

IMPA	ISSA	ART.	SPECIFICATION
330190	4700717	0640000	47 x 47CM



BAILER STANDARD

LIFEBOAT HATCHET

LIFEBOAT OIL LAMP

LIFEBOAT MATCHES

LIFEBOATPLUG 2pcs./SET

IMPA	ISSA	ART.	SPECIFICATION
330201	4700710	0402100	PLASTIC
330203	4700705	0107600	600GRAM
330205	4700713	0775100	METAL
330207	4700709	0775300	STORMPROOF
330208		0766700	CORC



LIFEBOAT BUCKET

IMPA	ISSA	ART.	SPECIFICATION
330209	4700712	0603600	7LTR.GALVANIZED
330209	4700712	0603700	7LTR. RUBBER
330209	4700712	0603800	WITH ROPE
330209	4700712	0603900	WITH ROPE



DIPPER

IMPA	ISSA	ART.	SPECIFICATION
330210	4700725	0004100	WITH CHAIN



SEA ANCHOR

OIL BAG

IMPA	ISSA	ART.	SPECIFICATION
330214	4700722	0196400	WITH SLINGS
330216	4700722	0196300	WITHOUT SLING
330217		0577800	CANVAS



RESCUE QUOITS WITH 30 MTR LINE

RUBBER RING

BUOYANT POLYPROP LINE 30 MTR

IMPA	ISSA	ART.	SPECIFICATION
330212	4700720	0988800	30MTR.
		0988900	180x28MM DIAM.
	4700728	0989000	8MM DIAM. / L=30MTR.



DRINKING CUP PLASTIC

JACK KNIFE

PLASTIC WHISTLE

FOGHORN BRASS

IMPA	ISSA	ART.	SPECIFICATION
330241	4700708	0585000	GRADUATED
330251	4700716	0561200	10CM
330252	4700707	0199700	WITH CORD
330252	4700707	0199900	WITHOUT CORD
330253		0568500	390MM



FISHING TACKLES

SIGNALLING MIRROR

PUMP FOR LIFEBOAT PURPOSE

STORM OIL

IMPA	ISSA	ART.	SPECIFICATION
330254	4700718	0866100	FOR LIFEBOAT-RAFT
330271	4700714	0759200	METAL
330280	4700711	0766600	55CM WITH HOSE
330281		0775400	5 LITER



OARS WOODEN

BOAT HOOK WOODEN

BOATHOOK

IMPA	ISSA	ART.	SPECIFICATION
330284	4307803	0643600	10' = 3.00 MTR
330284	4307804	0643700	11' = 3.30 MTR
330284	4307805	0643800	12' = 3.60 MTR
330284	4307807	0644000	14' = 4.20 MTR
330285	4307504	0390100	3 MTR. WOOD
330285	4307505	0390200	3,5 MTR. WOOD
330285	4307506	0390300	4 MTR. WOOD
330285	4307507	0390400	5 MTR. WOOD
330285		0390500	6 MTR. WOOD
330285	4700726	0345100	11" STEEL



ROWLOCKS (CRUTCHES) GALVANIZED

IMPA	ISSA	ART.	SPECIFICATION
330286	4700727	0644100	2 1/2"
330286	4700727	0644200	3"



POLYESTER REPAIR KIT

LIFEBUOY LIGHT

IMPA	ISSA	ART.	SPECIFICATION
330288		0484100	800 GRAM
331328	4701901	0640600	ELECTRIC SELF IGNATING



AXE WITH HANDLE FIREMEN'S AXE FIREMEN'S AXE SMALL HATCHET HANDLE

IMPA	ISSA	ART.	SPECIFICATION
330960		0107700	1500 GRAM
330961		0108000	2 KG WITH HANDLE
330962		0107800	INSULATED HANDLE
330963		0108200	40CM WOOD
330964		0108300	80CM WOOD



SAFETY LINE COMPLETE WITH SAFETY HOOK

IMPA	ISSA	ART.	SPECIFICATION
330971	4736010	0855500	30MTR.
330972	4736010	0855600	40MTR.



**SWIVEL HOOK WITH EYE
SAFETY BELT WITH NYLON ROPE,
AND IRON SAFETY HOOK
SAFETY HOOK
SAFETY HARNESS**

IMPA	ISSA	ART.	SPECIFICATION
331100		0377000	115MM BRASS
331101	4736030	0855800	SAFETY BELT COMPLETE
331103	4736020	0345800	ALUMINIUM
331104	4736001	0805150	FULL BODY TYPE



DUST PROTECTING MASKS

CARTRIDGES

IMPA	ISSA	ART.	SPECIFICATION
331111		0643100	DUST ONLY
331118		0643300	SPARE CARTRIDGE



**RESPIRATOR
FOR ORGANIC VAPOURS**

FILTER CARTRIDGES

IMPA	ISSA	ART.	SPECIFICATION
331124		0643200	TWIN TYPE
331125		0643400	SET OF TWO CARTRIDGES



**DUSTMASK DISPOSABLE
DUSTMASK MARTINDALE
RESPIRATOR
FOR ORGANIC VAPOURS**

IMPA	ISSA	ART.	SPECIFICATION
331128		0774400	PAPER
331129		0774200	MARTINDALE
331130		0774300	MARTINDALE FILTS
331131		0643150	SINGLE
331132		0643350	SPARE CARTRIDGE



**WIDE VISION GOGGLE
CHIPPING GOGGLE
WITH CLEAR SAFETY LENSES
SAFETY GLASSES INSPECTION
GLASS FOR ALL SAFE GOGGLE**

IMPA	ISSA	ART.	SPECIFICATION
331141		0773200	CLEAR LENS
331141		0773300	ALL SAFE
331142	4748000	0773100	WITH SIDE SHIELD
331144	7703003	0773600	SPARE GLASS 50 MM DIA



FACESHIELD

SPARE CLEAR ACETATE LENS

IMPA	ISSA	ART.	SPECIFICATION
331143		0988100	WITH CLEAR LENS
331144		0988200	190X270MM



EAR MUFFS

HYGIENE KIT

IMPA	ISSA	ART.	SPECIFICATION
331151	4747000	0342300	SELF-ADJUSTING
331153	4747000	0342350	BILSOM VIKING-COMFORT
331154		0342375	SPARE KIT VIKING-COMFORT



EARPLUGS

IMPA	ISSA	ART.	SPECIFICATION
331157		0581100	SILICONE RUBBER SET OF TWO
331158		0581200	DISPOSABLE FOAM SET OF TWO



SOUNDING RODS STEEL

SOUNDING RODS BRASS

IMPA	ISSA	ART.	SPECIFICATION
370303		0543800	1MTR 6-DIV 150x12x5MM CM/INCH
370304		0543900	1,5MTR 9-DIV 150x12x5MM CM/INCH
370305		0544000	2MTR 12-DIV 150x12x5MM CM/INCH
370306		0543200	1 MTR FIXED- CM
370309		0543500	1MTR 6-DIV 150x12x5MM CM/INCH
370310		0543600	1,5MTR 9-DIV 150x12x5MM CM/INCH
370311		0543700	2MTR 12-DIV 150x12x5mm CM/INCH



DAY SIGNAL BALL SHAPE

DAY SIGNAL CYLINDER SHAPE

IMPA	ISSA	ART.	SPECIFICATION
370581	4901110	0758200	60CM DIA CANVAS BLACK
370581		0758300	60CM DIA STEEL BLACK
370581		0758400	60CM DIA CANE BLACK
370582	4901112	0119200	65x122CM CANVAS BLACK



DAY SIGNAL DIAMOND SHAPE

IMPA	ISSA	ART.	SPECIFICATION
370585		0758500	60x120CM CANE BLACK
370585	4901111	0766100	60x120CM CANVAS BLACK



WHISTLE

MEGAPHONE

IMPA	ISSA	ART.	SPECIFICATION
331176		0199600	CHROOM / BRASS NICKLE PLATED
370104	4901214	0565600	430MM ALUMINIUM



FLAG HOOKS INGLEFIELD CLIP FLAG BLOCKS SIGNAL HALYARD BLOCK

IMPA	ISSA	ART.	SPECIFICATION
371581		0868100	90MM BRASS
371581		0868200	50MM BRASS
371586		0039490	30MM STEEL NYLON SHEAVE
371587		0039491	40MM STEEL NYLON SHEAVE
371588		0039492	50MM STEEL NYLON SHEAVE
371586		0039500	30MM STEEL SWIVEL EYE
371587		0039600	40MM STEEL SWIVEL EYE
371588		0039700	50MM STEEL SWIVEL EYE



PLASTIC BOTTLE WITH SCREW CAP

IMPA	ISSA	ART.	SPECIFICATION
391217		0585500	1 LITER PLASTIC



TWEEZERS FORCEPS

IMPA	ISSA	ART.	SPECIFICATION
391266		0595200	150MM NWS BENDED
391270	3514601	0595100	150MM NWS STRAIGHT



DRILL FLUID

TAPPING & CUTTING OIL

PENETRATING OIL

IMPA	ISSA	ART.	SPECIFICATION
450115	5300400	0105100	1 LITER WATER SOLUBLE TYPE
450116	5300400	0195100	1 LITER NON WATER SOLUBLE TYPE
450120	5300500	0449200	1 LITER UN85/100-1223
450121	5300500	0449300	5 LITER UN85/100-1223



MOLYKOTE DRY LUBRICATE

MOLYKOTE ANTI-SCUF PASTE

MOLYKOTE ANTI-SEIZE PASTE

MOLYKOTE BEARING GREASE

MOLYKOTE CHAIN OIL

MOLYKOTE CARRYING SPRAY

MOLYKOTE SILCONGREASE

MOLYKOTE SEALING GREASE

IMPA	ISSA	ART.	SPECIFICATION
450501		0570800	Z POWDER 1 KG
450510	5303701	0570600	G-N PLUS TUBE 100 GRAM
450511	5303702	0570300	G-N PLUS TIN 500 GRAM
450512	5303700	0570400	G-N PLUS TIN 1 KG
450514	5303603	0570500	G-RAPID+ 400 ML AEROSOL
450515		0570770	U-N TIN 1 KG
450518	5303200	0570760	M 77 TIN 1 KG
450520	5303601	0570900	1000 400 ML AEROSOL
450521	5303500	0571000	1000 TIN 1 KG
450523	5303500	0570700	HSC PLUS TIN 1 KG
450525		0570200	BR 2 PLUS 400 GRAM CARTRIDGE
450526		0570100	BR 2 PLUS TIN 1 KG
450536	5304000	0570850	M 30 TIN 1 LTR.
450544		0570650	D 321R 400 ML AEROSOL
450550	5303800	0570740	55M TUBE 100 GRAM
450551		0570840	111 TUBE 100 GRAM



TANK COATING APEXIOR

TANK COMPOUND APEXIOR

IMPA	ISSA	ART.	SPECIFICATION
450561		0004500	Nr.1 5KG
450562		0004530	Nr.3 5KG



ANTI SEIZE COMPOUNDS

COPPER GREASE AEROSOL

COPASLIP

COPPER GREASE

MOLYSLIP MULTI PURPOSE GREASE

IMPA	ISSA	ART.	SPECIFICATION
450565	5305024	0117700	300ML ANTI-SEIZE COMPOUND
450566	5305025	0117500	500GRAM ANTI-SEIZE COMPOUND
450566	5305025	0117600	500GRAM ANTI-SEIZE COMPOUND
450568	5305015	0571005	450GRAM MBG



CRC 5-56 PENETRATING OIL

CRC ZINK-SPRAY

CRC 2-26 ELECTRIC-OIL

CRC LECTRA CLEAN

CRC CO CONTACT CLEANER

IMPA	ISSA	ART.	SPECIFICATION
450582	7345203	0118500	200ML AEROSOL
450915	5304701	3047600	400ML AEROSOL
450591	7345201	0118600	200ML AEROSOL
450592	7345206	0118700	500ML AEROSOL
450593	7345205	0118800	300ML AEROSOL



PENETRATING OIL

IMPA	ISSA	ART.	SPECIFICATION
450701	7345214	0449700	5 LITER CAN WD40 + SPRAYCAN
450702	7345214	0449500	400ML AEROSOL WD40
450702	7345214	0449600	200ML AEROSOL WD40
450733	5303602	0449400	300ML AEROSOL RAPIDE UN 1950



FRENCH CHALK (BOX 144PCS.)

MARKING STICKS (BOX A' 12PCS.) PAINTSTICKS MARKALL BOX 12PCS

METALMARKER COLORBOY

IMPA	ISSA	ART.	SPECIFICATION
470701		0756600	WHITE CHALK
470706		0565700	BLUE MARKING STICKS
470706		0565800	YELLOW MARKING STICKS
470706		0565900	GREEN MARKING STICKS
470706		0566000	RED MARKING STICKS
470706		0566100	BLACK MARKING STICKS
470706		0590100	YELLOW MARKING STICKS
470706		0590200	WHITE MARKING STICKS
470707		0568001	RED MARKING STICKS
470707		0568002	WHITE METAL MARKER
470707		0568003	BLUE METAL MARKER
470707		0568004	YELLOW METAL MARKER
470707		0568005	GREEN METAL MARKER
470707		0568006	BLACK METAL MARKER



NT CUTTER LIGHT SNAP-OFF BLADE

STANLEY KNIFE SNAP-OFF BLADE

STANLEY SNAP-OFF BLADE

STANLEY KNIFE CPL.

KNIFE WITH BLADE

STANLEY SPARE BLADES

IMPA	ISSA	ART.	SPECIFICATION
471011		0561404	9MM KNIFE
471013	5716902	0561303	18MM KNIFE
471015	5717005	0561403	18MM (10 PCS.) SPARE BLADES
471016	5716801	0561301	199 KNIFE
471017	5716802	0561408	RETRACTABLE BLADE KNIFE
471017	5716802	0561302	RETRACTABLE BLADE KNIFE
471018	5717001	0561401	1991 (5 PCS.) SPARE BALDES
471018	5717001	0561409	1991 (10 PCS.)SPARE BLADES
471019	5717003	0561402	1996 (5 PCS.)SPARE BLADES
471019	5717003	0561410	1996 (10 PCS.)SPARE BLADES



CARPENTERS'PENCIL

IMPA	ISSA	ART.	SPECIFICATION
470506		0601100	18CM



DYMO LABELMAKER MK LETTERTAPE

IMPA	ISSA	ART.	SPECIFICATION
471205		0507200	9/12MM / 3/8+1/2" MARKER
471221		0509300	3/8" BLUE
471222		0509200	3/8" RED
471225		0509500	3/8" BLACK
471231		0510300	1/2" BLUE
471232		0510200	1/2" RED
471233		0510100	1/2" YELLOW
471234		0510400	1/2" GREEN
471235		0510500	1/2" BLACK



MASKING TAPE

DUCT TAPE SILVER-GREY

IMPA	ISSA	ART.	SPECIFICATION
471271		0000500	25MM X 50MTR.
471272		0000600	38MM X 50MTR.
471273		0000700	50MM X 50MTR.
471275		0000800	75MM X 50MTR.
471282		0196450	38MM X 50MTR.
471283		0196500	50MM X 50MTR.
471285		0196600	75MM X 50MTR.
471286		0196650	100MMX 50MTR.



BLANK KEY SAFETY-HOOKS

IMPA	ISSA	ART.	SPECIFICATION
490100		0360100	110MM CHROME PLATED KEY
490100		0360700	60MM STEEL HOOK
490100		0360800	80MM STEEL HOOK
490100		0360900	90MM STEEL HOOK
490100		0361000	100MM STEEL HOOK
490100		0361100	120MM STEEL HOOK



DOORHANDLE BRASS

DOORHANDLE CHROME PLATED

LEVER HANDLE SCREW

IMPA	ISSA	ART.	SPECIFICATION
490100	3708815	0363200	OBLONG PLATES WITH SCREWS
490100	3708810	0363300	ROUND PLATES WITH SCREWS
490100		0363400	FOR RIM LOCKS
490100		0363500	OBLONG PLATES WITH SCREWS
490100		0363600	ROUND PLATES WITH SCREWS
490100		0363700	FOR RIM LOCKS
490100		0377700	CHROME PLATED



KNOB CYLINDER LOCK SET

IMPA	ISSA	ART.	SPECIFICATION
490102		0370700	70MM EPO



MORTISE LATCH COMPLETE

INDICATOR MORTISE LATCH

INDICATOR MORTISE LOCK

IMPA	ISSA	ART.	SPECIFICATION
490107		0369660	OHS-2110
490108		0369670	OHS-2220
490109		0369680	OHS-2270



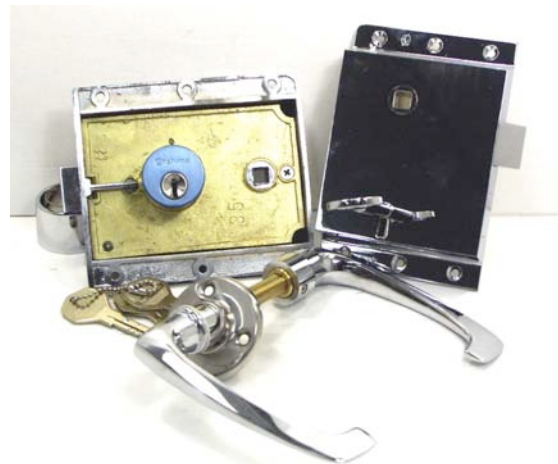
CYLINDER MORTICE LOCK

SPARE CYLINDER N0 6

DOORHANDLE N0 26

LEVER TUMBLER MORTICE LOCK

IMPA	ISSA	ART.	SPECIFICATION
490113		0369700	OHS-2320 COMPLETE SET
490119		0369800	OHS-2320 CYLINDER ONLY
490126		0369750	OHS-2320 LH CHROME PLATED
490133		0369850	OHS-2410 COMPLETE SET



STEEL DOOR CYLINDER RIM LOCK

STEEL DOOR LEVER TUMBLER RIM LOCK

IMPA	ISSA	ART.	SPECIFICATION
490187		0369860	OHS-3550 COMPLETE SET
490195		0369870	OHS-3600-2341 LEFT COMPLETE
490195		0369880	OHS-3600-2241 RIGHT COMPLETE



RIM LOCK LEVER TUMBLER ALL BRASS

IMPA	ISSA	ART.	SPECIFICATION
490196	3720401	0370500	55MM BALS LEFT HAND
490196	3720401	0370600	55MM BALS RIGHT HAND



TEE HINGE GALVANIZED

STRAP HINGE GALVANIZED

IMPA	ISSA	ART.	SPECIFICATION
490420		0375300	250MM(10") STEEL
490420		0375400	300MM(12") STEEL
490420		0385200	200x38MM STEEL
490420		0385300	250x42MM STEEL



BUTT HINGE

IMPA	ISSA	ART.	SPECIFICATION
490401	3712001	0380100	30x20MM BRASS
490401		0380200	30x30MM BRASS
490402		0380300	40x30MM BRASS
490402		0380400	40x40MM BRASS
490404	3712002	0380500	50x30MM BRASS
490404		0380600	50x40MM BRASS
490404		0380700	50x50MM BRASS
490405	3712003	0380800	60x40MM BRASS
490405		0380900	60x50MM BRASS
490405		0381000	60x60MM BRASS
490406	3712004	0381100	80x50MM BRASS
490406		0381200	80x60MM BRASS
490406		0381300	80x80MM BRASS
490408	3712005	0381400	90x60MM BRASS
490408		0381500	90x80MM BRASS
490408		0381600	90x90MM BRASS
490409	3712006	0381700	100x60MM BRASS
490409	3712007	0381800	100x80MM BRASS
490409	3712008	0381900	100x90MM BRASS
490409		0382000	100x100MM BRASS
490414	3712009	0382100	120x100MM BRASS
490414		0382200	120x120MM BRASS



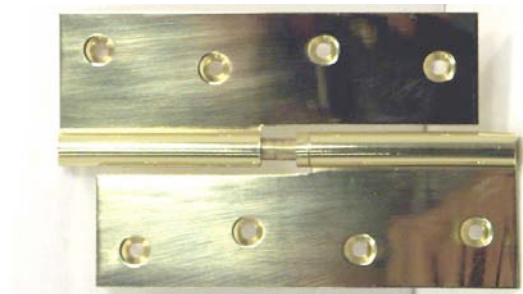
BUTT HINGE

IMPA	ISSA	ART.	SPECIFICATION
492500		0382300	30x20MM CHROME PLATED
492501		0382400	40x30MM CHROME PLATED
492501		0382500	40x40MM CHROME PLATED
492502		0382600	50x30MM CHROME PLATED
492502		0382700	50x50MM CHROME PLATED
492503		0382800	60x50MM CHROME PLATED
492503		0382900	60x60MM CHROME PLATED
492506		0383000	80x60MM CHROME PLATED
492506		0383100	80x80MM CHROME PLATED
492508		0383300	100x80MM CHROME PLATED
492508		0383400	100x100MM CHROME PLATED



CONTINUOUS HINGE

IMPA	ISSA	ART.	SPECIFICATION
490419		0379200	32x1000MM BRASS
490419		0379300	40x1000MM BRASS



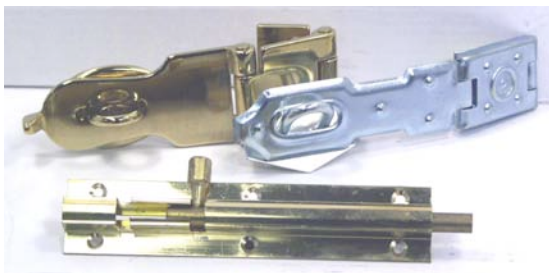
FLAG HINGES BRASS

IMPA	ISSA	ART.	SPECIFICATION
490432		0378400	80MM RIGHT HAND
490433		0378100	80MM LEFT HAND
490434	3712401	0378500	100MM RIGHT HAND
490435	3712401	0378200	100MM LEFT HAND
490436	3712402	0378600	120MM RIGHT HAND
490437	3712402	0378300	120MM LEFT HAND



PADLOCK LIGHT DUTY PADLOCK MASTER KEYED SYSTEM SPARE MASTERKEY PADLOCK HEAVY DUTY

IMPA	ISSA	ART.	SPECIFICATION
490501	3723002	0366400	30MM BRASS LIGHT DUTY
490503	3723003	0366500	40MM BRASS -
490505	3723004	0366600	50MM BRASS -
490506		0366700	60MM BRASS -
490507		0366800	70MM BRASS -
490500	3723001	0367100	20MM VACHETTE BRASS HD
490501	3723002	0367200	30MM VACHETTE BRASS HD
490503	3723003	0367300	40MM IFAM BRASS HD
490505	3723004	0367400	50MM IFAM BRASS HD
490506		0367500	60MM IFAM BRASS HD
490511		0367510	40MM BRASS MK SYSTEM
490512		0367600	50MM BRASS MK SYSTEM
490513		0367750	60MM BRASS MK SYSTEM
490514		0367520	SPARE MK FOR 40MM
490514		0367700	SPARE MK FOR 50 MM
490514		0367760	SPARE MK FOR 60MM
490515		0367800	40MM BRASS KEYED ALIKE
490515		0367900	40MM BRASS LONG SHACKLE



HASP & STAPLES

BARREL BOLTS

IMPA	ISSA	ART.	SPECIFICATION
490518	3704901	0377400	140MM POLISHED BRASS
490518		0377200	140MM GALVANIZED
490520		0377100	120MM GALVANIZED
490523	3700305	0365500	4" BRASS
490524	3700306	0365600	5" BRASS



AJAR DOOR HOOK

SILENT DOOR HOOK

DOOR HOLDERS

DOOR CATCHES

IMPA	ISSA	ART.	SPECIFICATION
490529		0372300	180MM CHROME PLATED
490530	3717102	0371100	80MM BRASS
490531	3717103	0371200	100MM BRASS
490530		0371300	120MM BRASS
490530	3717104	0371400	160MM BRASS
490530		0371500	180MM BRASS
490532	3717105	0371600	200MM BRASS
490530		0371700	80MM CHROME PLATED
490531		0371800	100MM CHROME PLATED
490530		0371900	120MM CHROME PLATED
490530		0372000	160MM CHROME PLATED
490530		0372100	180MM CHROME PLATED
490532		0372200	200MM CHROME PLATED
490542		0364100	BRASS
490546		0363100	CHROME PLATED



DOORCLOSERS PLATFORM TYPE

DOORCLOSERS ROUNDFORM TYPE

DOOR CLOSERS PLATFORM O.H.M.

IMPA	ISSA	ART.	SPECIFICATION
490613		0361400	65KG BKS 8131 / OTS 81-3
490614		0361500	85KG BKS 8141 / OTS 81-4
490613		0361600	65KG BKS 8031 / OTS 80-3
490614		0361700	85KG BKS 8041 / OTS 80-4
490615		0361800	120KG BKS 8051 / OTS 80-5
490611	3708301	0362400	30KG HOLD OPEN
490612	3708301	0362500	45KG HOLD OPEN
490613	3708301	0362550	60KG HOLD OPEN
490614	3708301	0362600	85KG HOLD OPEN
490615	3708301	0362700	120KG HOLD OPEN
490622	3708201	0362750	40KG PARALLEL TYPE
490624	3708201	0362775	80KG PARALLEL TYPE



DOOR FASTENER, HOOK TYPE

CUPBOARD LOCKER

DRAWER KEEPER OHS-6222

LOCKER FASTENER

IMPA	ISSA	ART.	SPECIFICATION
490646		0369884	OHS-4891 FOR SLIDING DOOR
490827		0375600	RIGHT
490828		0375700	LEFT
490836		0369885	12x45MM STAINLESS STEEL
490841	3703802	0385400	CHROME PLATED



CABINET PULLS "A" TYPE

IMPA	ISSA	ART.	SPECIFICATION
490801	3708903	0375500	ALUMINIUM 108mm
490802	3708904	0375550	ALUMINIUM 130mm



BARREL BOLTS

CUP HOOK

WARDROBE HOOK

KEYRINGS

HAT HOOKS

IMPA	ISSA	ART.	SPECIFICATION
490913	3700302	0365200	2" BRASS
490913	3700303	0365300	2,5" BRASS
490913	3700304	0365400	3" BRASS
491001		0376900	BRASS
491002		0365700	BRASS
491005	3726402	0384500	25MM
491006	3726403	0384600	30MM
491010	3718110	0368200	CHROME PLATED
491010	3718102	0368300	105MM ALUMINIUM
491011		0368100	BRASS



SETTING PLATE FLAT OHS-6711

SETTING PLATE ANGLE OHS-6715

BOOK CASE BAR SOCKETS OHS-6713

IMPA	ISSA	ART.	SPECIFICATION
491106		0369881	30MM FLAT STAINLESS STEEL
491108		0369882	40MM ANGLE STAINLESS STEEL
491116		0369883	12x25MM STAINLESS STEEL



SHELF BRACKET

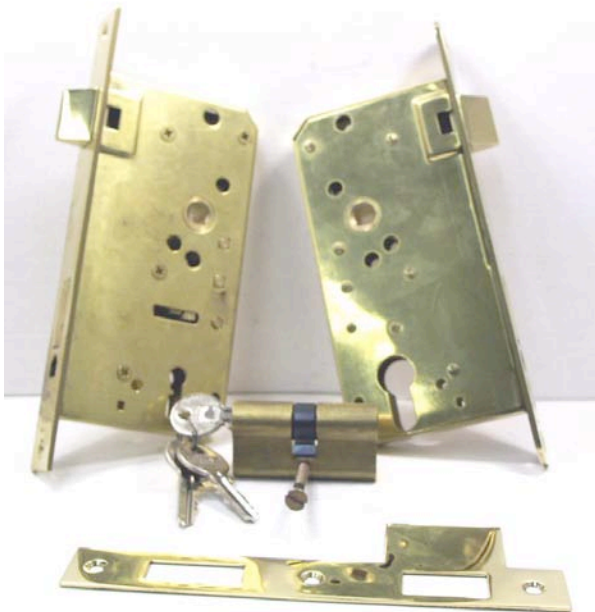
IMPA	ISSA	ART.	SPECIFICATION
491118		0379500	150x200MM (6x8")
491119		0379600	200x250MM (8x10")
491120		0379700	250x300MM (10x12")



FLUSH RINGS

CHAIR FASTENER

IMPA	ISSA	ART.	SPECIFICATION
491202	3726201	0384100	60x45MM BRASS
491218	3707501	0385350	370-420MM BRASS



MORTICE DOOR LOCK BRASS

MORTICE CYLINDER DOOR LOCK BRASS

SPARE CYLINDER SHORT

SPARE CYLINDER LONG

IMPA	ISSA	ART.	SPECIFICATION
492102	3720001	0369200	55MM TUMBLER LEFT OR RIGHT
492103	3720101	0369500	CYLINDER CASE ONLY
492104		0369600	25-10-25MM DOUBLE CYLINDER
492104		0369650	40-10-40MM DOUBLE CYLINDER



RIM CUPBOARD LOCK CUPBOARD LOCK RIM TYPE MAGNETIC CATCH

IMPA	ISSA	ART.	SPECIFICATION
492320		0376600	77x39MM
492322		0376700	25MM CYLINDER
492321		0376850	22MM CYLINDER LEFT
492326		0376860	22MM CYLINDER RIGHT
492401	3704401	0384700	43MM BRASS
492402	3704402	0384800	50MM BRASS
492403	3704403	0384900	60MM BRASS
492451	3704201	0385100	PLASTIC



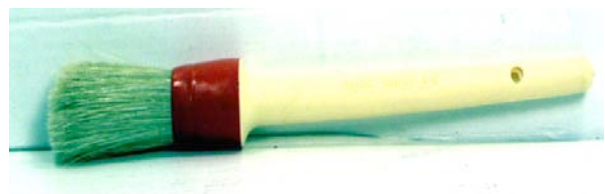
FLAT PAINT BRUSH

IMPA	ISSA	ART.	SPECIFICATION
510101	2910702	0426100	25MM(1")
510102	2910703	0426200	40MM(1,5")
510103	2910704	0426300	50MM(2")
510104	2910705	0426400	62MM(2,5")
510105	2910706	0426500	75MM(3")
510107	2910707	0426600	100MM(4")



WHITEWASH BRUSH

IMPA	ISSA	ART.	SPECIFICATION
510127	2911802	0430200	100x30MM
510128	2911803	0430300	120x30MM
510129	2911805	0430400	140x40MM



PATENTKWAST ROUND PAINT BRUSH

IMPA	ISSA	ART.	SPECIFICATION
510134		0423400	16MM NR.8 PLASTIC HANDLE
510135	2910005	0423500	20MM NR10 PLASTIC HANDLE
510136	2910006	0423600	23MM NR12 PLASTIC HANDLE
510136	2910007	0423700	26MM NR14 PLASTIC HANDLE
510136	2910008	0423800	30MM NR16 PLASTIC HANDLE
510136	2910009	0423900	33MM NR18 PLASTIC HANDLE
510137	2910011	0424000	40MM NR20 PLASTIC HANDLE



ROUND PAINT BRUSH

IMPA	ISSA	ART.	SPECIFICATION
510133	2910003	0422100	14MM
510134		0422200	16MM
510134	2910004	0422300	18MM
510135	2910005	0422400	20MM
510136	2910006	0422500	24MM
510136	2910007	0422600	28MM
510136	2910008	0422700	30MM
510136	2910010	0422900	35MM
510137	2910011	0423000	40MM
510137		0423200	45MM
510138		0423300	50MM
510138		0423355	55MM
510139		0423360	60MM



RADIATOR BRUSH

IMPA	ISSA	ART.	SPECIFICATION
510165	2911406	0429100	1" WOODEN HANDLE
510166	2911407	0429200	1,5" WOODEN HANDLE
510167	2911408	0429300	2" WOODEN HANDLE
510168	2911409	0429400	2,5" WOODEN HANDLE
510169	2911410	0429500	3" WOODEN HANDLE



TARBRUSH DOGLEG

IMPA	ISSA	ART.	SPECIFICATION
510175	2911502	0420500	30MM
510176	2911504	0420700	40MM
510177	2911505	0420900	50MM



PENCIL BRUSH FLAT

PENCIL BRUSH ROUND

IMPA	ISSA	ART.	SPECIFICATION
510180		0424100	NR 2
510181		0424200	NR 4
510182		0424300	NR 6
510184		0424400	NR 8
510185		0424500	NR 10
510186		0424600	NR 12
510187		0424700	NR 14
510188		0424800	NR 16
510189		0424900	NR 18
510190		0425000	NR 20
510191		0425100	NR 2
510192		0425200	NR 4
510194		0425300	NR 6
510196		0425400	NR 8
510198		0425500	NR 10
510199		0425600	NR 12
510201		0425700	NR 14
510201		0425800	NR 16
510201		0425900	NR 18
510202		0426000	NR 20



STENCIL BRUSH

IMPA	ISSA	ART.	SPECIFICATION
510211		0421200	NR 8
510212		0421300	NR 10
510213		0421400	NR 12
510214		0421500	NR 14
510215		0421600	NR 16



TAR BRUSH ROUND FOR LONG HANDLE

CEMENT BRUSH ROUND

FILE BRUSH

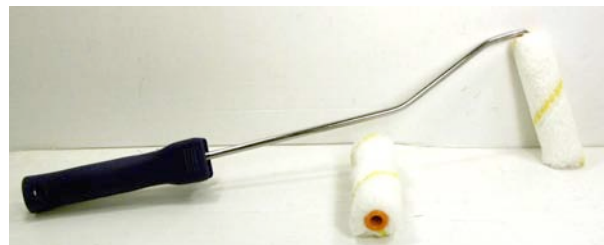
IMPA	ISSA	ART.	SPECIFICATION
510221		0420100	50MM
510225		0421100	50MM
510231	2905020	0094000	115MM



PAINTROLLER P.V.C.

PAINTROLLER SPARE

IMPA	ISSA	ART.	SPECIFICATION
510319		0861204	100MM ENKELE / SINGLE HANDLE
510321		0861206	150MM ENKELE / SINGLE HANDLE
510323		0861208	200MM ENKELE / SINGLE HANDLE
510325		0861210	250MM ENKELE / SINGLE HANDLE
510327		0861212	300MM ENKELE / SINGLE HANDLE
510349		0862604	100MM
510351		0862606	150MM
510353		0862608	200MM
510355		0862610	250MM
510357		0862612	300MM



RADIATOR PAINTROLLER PERLON

SPATE PAINTROLLER

IMPA	ISSA	ART.	SPECIFICATION
510461	2912011	0863100	COplete 100 MM WIDTH
510462	2912012	0863200	100MM PERLON



PAINT TRAY COMPLETE

SPARE PAINT TRAY GRATING

IMPA	ISSA	ART.	SPECIFICATION
510480		0859100	METAAL / METAL
510481		0859200	METAAL / METAL



EXTENSION POLES

IMPA	ISSA	ART.	SPECIFICATION
510489	2905211	0097100	2x1MTR STEEL
510491	2905212	0097200	2x2MTR ALUMINIUM
510493		0097300	2x3MTR ALUMINIUM



PAINTING MITTEN

IMPA	ISSA	ART.	SPECIFICATION
510496		0865100	P.V.C.



DECK BRUSHES PIASAVA DOPE BRUSHES COIR DECK BRUSHES

IMPA	ISSA	ART.	SPECIFICATION
510604	2900105	0080200	30CM Z. STEEL / WITHOUT HANDLE
510607		0081000	KUNSTSTOF / PLASTIC
510612	2901710	0082000	18CM Z.STEEL / WITHOUT HANDLE



NYLON DECK BRUSHES

IMPA	ISSA	ART.	SPECIFICATION
510614	2900107	0080300	30CM WITHOUT HANDLE
510616	2900211	0080350	45CM WITHOUT HANDLE



CABIN BROOM

IMPA	ISSA	ART.	SPECIFICATION
510624	2900320	0081600	30CM WITHOUT HANDLE



DECK BRUSHES STEELWIRE DECK BRUSHES NON SPARK

IMPA	ISSA	ART.	SPECIFICATION
510631	2905010	0082200	18CM WITHOUT HANDLE
510632	2905012	0080500	30CM STEELWIRE
510634		0082100	18CM WITHOUT HANDLE



BROOM HANDLE

HALF MOON BRUSH HANDLE

TARBRUSH HANDLE

IMPA	ISSA	ART.	SPECIFICATION
510642	2905201	0096700	120CM x 24MM
510643	2905204	0096800	150CM x 25MM
510644		0097000	2,5MTR X25MM
510645	2905210	0096900	170CM x30MM WITH EYE



BANNISTER BRUSH

IMPA	ISSA	ART.	SPECIFICATION
510646	2901325	0081300	BLACK HAIR
510646	2901305	0081200	COIR



CABIN BROOM COCOS

IMPA	ISSA	ART.	SPECIFICATION
510637	2900305	0081500	30CM WITHHOUT HANDLE
510639	2900402	0095400	50CM WITHOUT HANDLE



HAND SCRUBBERS

IMPA	ISSA	ART.	SPECIFICATION
510651	2904407	0095100	165MM UNION COIR
510651	2904408	0095200	195MM UNION COIR
510652	2904404	0095300	165MM FIBRE COIR



WIRE BRUSH HAND WITH BELT

WIRE BRUSHES STEEL

IMPA	ISSA	ART.	SPECIFICATION
510661		0081100	OVAL 145X65 MM
510662	2905002	0087000	2 ROWS
510662	2905003	0087100	3 ROWS
510663	2905004	0087200	4 ROWS
510663	2905005	0087300	5 ROWS

HANDBRUSH

SPARKPLUG BRUSH

WIRE BRUSH BRASS

WIRE BRUSH STAINLESS ST.

IMPA	ISSA	ART.	SPECIFICATION
510666		0081150	NON SPARK
510667	2905016	0080600	NON SPARK
510671	5725002	0087400	4 ROWS NON SPARK
510671	7708003	0087500	3 ROWS STAINLESS WIRE



CONDERSOR TUBE BRUSHES STEEL

IMPA	ISSA	ART.	SPECIFICATION
510700		0089000	6MM DIAM x M4
510700		0089100	8MM DIAM x M6
510701		0089200	10MM DIAM x M6
510702		0089300	12MM DIAM x M6
510702		0089400	14MM DIAM x M6
510705		0089500	16MM DIAM x M6
510708		0089600	18MM DIAM x M6
510708		0089700	20MM DIAM x M6
510712		0089900	25MM DIAM x 3/8"
510700		0090000	32MM DIAM x 1/2"
510713		0090100	38MM DIAM x 1/2"
510700		0090200	44MM DIAM x 1/2"
510714		0090300	50MM DIAM x 1/2"
510700		0090400	56MM DIAM x 1/2"
510715		0090500	63MM DIAM x 1/2"
510700		0090600	69MM DIAM x 1/2"
510716		0090700	75MM DIAM x 1/2"



CONDERSOR TUBE BRUSHES BRASS

IMPA	ISSA	ART.	SPECIFICATION
510720		0092000	6MM DIAM x M4
510720		0092100	8MM DIAM x M6
510721		0092200	10MM DIAM x M6
510722		0092300	12MM DIAM x M6
510722		0092400	14MM DIAM x M6
510725		0092500	16MM DIAM x M6
510728		0092700	20MM DIAM x M6



CONDENSOR TUBE BRUSH NYLON

IMPA	ISSA	ART.	SPECIFICATION
510735		0093000	6MM DIAM x M4
510735		0093100	8MM DIAM x M6
510736		0093200	10MM DIAM x M6
510737		0093300	12MM DIAM x M6
510737		0093400	14MM DIAM x M6
510740		0093500	16MM DIAM x M6
510743		0093600	20MM DIAM x M6



WIRE CUP BRUSH STANDARD

IMPA	ISSA	ART.	SPECIFICATION
510760		0084000	80MM x 22,2MM
510761		0084001	80MM x 5/8"NC
510760	5506501	0084002	80MM x 16MM
510760		0084100	100MM x 22,2MM
510762		0084101	100MM x 5/8"NC
510760	5506502	0084102	100MM x 16MM
510760	5506504	0084200	125MM x 22,2MM
510763	5506505	0084300	150MM x 22,2MM



WIRE CUP BRUSH KNOT TYPE

IMPA	ISSA	ART.	SPECIFICATION
510765		0084350	65MM x 3/8"UNF
510785		0084400	65MM x M10
510765		0084500	65MM x M12
510765		0084600	65MM x M14
510765		0084800	80MM x M14
510766		0084900	80MM x 5/8"NC
510765		0085000	100MM x 22,2MM
510765		0085100	100MM x M14
510767		0085200	100MM x 5/8"NC
510768		0085300	120MM x 22,2MM
510765		0085400	120MM x M14
510765		0085500	120MM x 5/8"NC



WIRE WHEELBRUSH STANDARD

IMPA	ISSA	ART.	SPECIFICATION	ARBOR
510771		0082900	75MM(3") x 3/8"	ARBOR
510772		0083000	100MM(4") x 3/8"	ARBOR
510772		0083100	100MM(4") x 1/2-5/8"	ARBOR
510773		0083150	125MM(5") x 1/2-5/8"	ARBOR
510774		0083200	150MM(6") x 1/2-5/8-3/4-7/8-1"	ARBOR
510775		0083400	200MM(8") x 1/2-5/8-3/4-7/8-1"	ARBOR
510776		0083500	250MM(10") x 1/2-5/8-3/4-7/8-1"	ARBOR
510777		0083600	300MM(12") x 1/2-5/8-3/4-7/8-1"	ARBOR



WIRE BRUSH FLAT WITH SHAFT WELDED

WIRE CUP BRUSH WITH SHAFT WELDED

IMPA	ISSA	ART.	SPECIFICATION
510786		0087900	FLAT 50MM(2") SHAFT 6 MM
510788		0088000	FLAT 75MM(3") SHAFT 6 MM
510787		0088200	CUP 50MM(2") SHAFT 6 MM
510788		0088100	CUP 75MM(3") SHAFT 6 MM



CORN BROOM

CORN WHISK

IMPA	ISSA	ART.	SPECIFICATION
510801	2900325	0086000	LONG HANDLE
510811	2900326	0086100	SHORT HANDLE



HALF MOON BRUSH

DECK SCRUBBER FIBRE WITH ANCHOR

IMPA	ISSA	ART.	SPECIFICATION
510831	2904501	0082300	COCONUT HAIR
510881	2901721	0081800	WINGED TYPE
510881	2901701	0081900	NOT WINGED



HOLD BROOM

IMPA	ISSA	ART.	SPECIFICATION
510890	2900206	0080400	45CM BASSINE COIR



CHAMOIS LEATHER

FLOOR CLOTHS

IMPA	ISSA	ART.	SPECIFICATION
511002	3100514	0095500	REAL LEATHER
511006	3100510	0196700	50x60CM



COIR DOOR MAT

IMPA	ISSA	ART.	SPECIFICATION
511022		0117100	70x40CM



RAPID HAND CLEANER SWARFEGA DISPENCER FOR ABOVE

IMPA	ISSA	ART.	SPECIFICATION
550266		0777200	1KG.
550268		0777300	4,5KG.
550269		0777400	DISPENSER FOR 4.5 KG



VASELINE

SILICAGEL BLUE

BORAX WELDING POWDER

IMPA	ISSA	ART.	SPECIFICATION
550276	7345311	0855100	1KG JAR
550951		0760100	800 GRAM TIN
550958		0470100	900 GRAM TIN



NEOPRENE RUBBER BUCKETS

TANK BUCKET WITH COPPER HANDLE

BUCKET WITH STEEL HANDLE

IMPA	ISSA	ART.	SPECIFICATION
590611		0197300	9 LTR ALUMINIUM HANDLE
590612		0197400	20 LTR COPPER HANDLE
590613		0197200	10 LTR STEEL HANDLE



**PNEUMATIC IMPACT WRENCH AMPRO
EXTENSION BAR IMPACT
UNIVERSAL JOINT IMPACT
SOCKETS FOR IMPACT WRENCH**

IMPA	ISSA	ART.	SPECIFICATION
590101	5505900	0033020	1/2" SQUARE DRIVE
590105	5505900	0033030	3/4" SQUARE DRIVE
590106	5505900	0033035	1" SQUARE DRIVE
590200		0692036	125MM-1/2"
590200		0695656	250MM-3/4"
590200		0692035	1/2"
590200		0695655	3/4"
590213		0692008	8MM 1/2" AMPRO
590213		0692009	9MM 1/2" AMPRO
590213		0692010	10MM 1/2" AMPRO
590214		0692011	11MM 1/2" AMPRO
590215		0692012	12MM 1/2" AMPRO
590216		0692013	13MM 1/2" AMPRO
590217		0692014	14MM 1/2" AMPRO
590217		0692015	15MM 1/2" AMPRO
590217		0692016	16MM 1/2" AMPRO
590218		0692017	17MM 1/2" AMPRO
590218		0692018	18MM 1/2" AMPRO
590219		0692019	19MM 1/2" AMPRO
590220		0692021	21MM 1/2" AMPRO
590221		0692022	22MM 1/2" AMPRO
590222		0692023	23MM 1/2" AMPRO
590223		0692024	24MM 1/2" AMPRO
590223		0692025	25MM 1/2" AMPRO
590224		0692026	26MM 1/2" AMPRO
590225		0692027	27MM 1/2" AMPRO
590225		0692028	28MM 1/2" AMPRO
590226		0692029	29MM 1/2" AMPRO
590227		0692030	30MM 1/2" AMPRO
590228		0692032	32MM 1/2" AMPRO
590232		0695622	22MM 3/4" AMPRO
590234		0695624	24MM 3/4" AMPRO
590234		0695625	25MM 3/4" AMPRO
590235		0695626	26MM 3/4" AMPRO
590236		0695627	27MM 3/4" AMPRO
590236		0695628	28MM 3/4" AMPRO
590238		0695630	30MM 3/4" AMPRO
590239		0695632	32MM 3/4" AMPRO
590241		0695636	36MM 3/4" AMPRO
590242		0695638	38MM 3/4" AMPRO
590243		0695641	41MM 3/4" AMPRO
590244		0695646	46MM 3/4" AMPRO
590245		0695650	50MM 3/4" AMPRO



PNEUMATIC ANGLE GRINDER AMPRO

IMPA	ISSA	ART.	SPECIFICATION
590301	5506300	0033060	100MM WHEEL SIZE
590300	5506300	0033070	125MM WHEEL SIZE
590302	5506300	0033080	180MM WHEEL SIZE
590303	5506300	0033090	230MM WHEEL SIZE



PNEUMATIC DIE GRINDER AMPRO

IMPA	ISSA	ART.	SPECIFICATION
590326	5506104	0033040	1/4" = 6 MM COLLET CHUCK



PNEUMATIC STRAIGHTGRINDER AMPRO

	ISSA	ART.	SPECIFICATION
590331	5506200	0033050	75MM WHEEL SIZE



PNEUMATIC HAND DRILLS AMPRO

IMPA	ISSA	ART.	SPECIFICATION
590342	5506600	0033000	10MM REVERSIBLE
590347	5506600	0033010	13MM REVERSIBLE



PNEUMATIC SCALING HAMMERS AMPRO

SPARE HAMMER HEADS AMPRO

SPARE WIDIA TIP FOR HAMMER HEADS
SPARE MOLYBDENE TIP FOR HAMMER HEADS

IMPA	ISSA	ART.	SPECIFICATION
590382	5507301	0031250	SINGLE PISTON HEAD HAMMER
590383	5507300	0030650	TRIPPLE PISTON HEAD HAMMER
590387		0031350	A4300 SPARE PISTON SINGLE HEAD
590388		0030750	A4301 SPARE PISTON TRIPPLE HEAD
590388		0030760	A4301 SPARE WIDIA TIP
590388		0030770	A4301 SPARE MOLYBDENE TIP



PNEUMATIC NEEDLE SCALERS AMPRO

SPARE NEEDLES

SPARE ANVIL FOR AMPRO

SPARE NEEDLE HOLDERS FOR AMPRO

IMPA	ISSA	ART.	SPECIFICATION
590482	5509100	0031450	2BPG SCALER
590483	5509100	0031550	3BPG SCALER
590486	5505316	0031900	2MM NEEDLE
590489	5505317	0032000	3MM NEEDLE
590492	5505318	0032100	4MM NEEDLE
590500	5505306	0031452	2BPG / A4321 ANVIL
590500	5505306	0031552	3BPG / A4322 ANVIL
590502	5505307	0031455	2MM 2BPG NEEDLE HOLDER
590503	5505307	0031650	2MM 3BPG NEEDLE HOLDER
590505	5505307	0031457	3MM 2BPG NEEDLE HOLDER
590506	5505307	0031750	3MM 3BPG NEEDLE HOLDER
590508	5505307	0031850	4MM 3BPG NEEDLE HOLDER



CORDLESS DRILLS

SPARE BATTERY

IMPA	ISSA	ART.	SPECIFICATION
590905	5500104	0033507	10MM 12,0VOLT /CAHRGER 220 VOLT
590906		0033510	9,6V BATTERY
590906		0033511	12V BATTERY



PORTABLE ELECTRIC DRILLS

IMPA	ISSA	ART.	SPECIFICATION
591003	5500504	0033551	13MM / 110V
591004		0033552	16MM / 110V



PORTABLE ELECTRIC DRILLS

IMPA	ISSA	ART.	SPECIFICATION
591012	5500503	0033503	10MM CHUCK 220 VOLT
591013	5500504	0033504	13MM CHUCK 220 VOLT
591014		0033502	REVERSIBLE 16MM CHUCK 220 VOLT



ELECTRIC ANGLE GRINDERS

IMPA	ISSA	ART.	SPECIFICATION
591021	5502501	0033580	100MM WHEEL 110VOLT M10
591020	5502502	0033581	115MM WHEEL 110 VOLT M14
591022	5502503	0033582	125MM WHEEL 110 VOLT M14
591024	5502506	0033583	178MM WHEEL 110 VOLT M14



ELECTRIC ANGLE GRINDERS

IMPA	ISSA	ART.	SPECIFICATION
591030	5502502	0033533	115MM WHEEL 220 VOLT M14
591032	5502503	0033534	125MM WHEEL 220 VOLT M14
591034	5502506	0033535	180MM WHEEL 220 VOLT M14
591035	5502507	0033536	230MM WHEEL 220 VOLT M14

BACKING PAD WITH HOLDER NUT

IMPA	ISSA	ART.	SPECIFICATION
591041	5502201	0034100	100MMxM10
591040		0034101	115MMxM14 X-32105
591040		0670900	115MMxM14
591043	5502203	0034102	125MMxM14 X-32110
591047		0670600	180MMxM14
591047		0670700	180MMx5/8"



ELECTRIC BENCH GRINDERS

IMPA	ISSA	ART.	SPECIFICATION
591051	5502401	0672100	150MM WHEEL 110V / 350W

591056	5502401	0672000	150MM	WHEEL	220V / 350W
591056	5502401	0672200	150MM	WHEEL	220V / 150W



ELECTRIC SHEET SANDERS (ORBITAL SANDER)

IMPA	ISSA	ART.	SPECIFICATION
591082	5501801	0033539	90x187MM PLATE 220V



ELECTRIC PLANER

IMPA	ISSA	ART.	SPECIFICATION
591137	5502601	0033521	82MM WIDTH 220V / 650W



ELECTRIC CIRCULARSAWS

IMPA	ISSA	ART.	SPECIFICATION
591144	5501102	0033565	185MM BLADE 110V
591145	5501102	0033517	190MM BLADE 220V
591140	5501103	0033566	235MM BLADE 110V
591140	5501103	0033518	235MM BLADE 220V I



SPARE BLADES FOR CIRCULAR SAW

IMPA	ISSA	ART.	SPECIFICATION
591147	5501202	0033600	185x16MM 12tpi WIDIA POINTS
591140	5501203	0033601	230x30MM 28tpi WIDIA POINTS



ELECTRIC ROD CUTTERS

IMPA	ISSA	ART.	SPECIFICATION
591151		0033572	350MM BLADE 110V
591156		0033520	350MM BLADE 220V



ELECTRIC JIG SAWS

IMPA	ISSA	ART.	SPECIFICATION
591171	5501403	0033569	110V
591172	5501401	0033519	220V



SPARE JIG SAW BLADES (2PCS) .

IMPA	ISSA	ART.	SPECIFICATION
591173		0034001	X21022 WOOD ROUGH
591174	5501501	0034000	X21202 WOOD PLASTIC
591175	5501501	0034002	X25502 WOOD FINE
591175	5501501	0034003	X21032 HARDBOARD
591174		0034004	X23002 WOOD PVC
591178	5501506	0034005	X22012 MILD STEEL FINE
591178	5501505	0034006	X22002 MILD STEEL ROUGH



SPARE JIG SAW BLADES (3PCS)

IMPA	ISSA	ART.	SPECIFICATION
591173		0999600	T144D WOOD
591174	5501501	0999300	T101B WOOD PLASTIC
591174	5501503	0999400	T101D WOOD PLASTIC
591175	5501502	0999500	T111C WOOD
591177	5501506	0999700	T118A STEEL BRASS ALUMINIUM
591177	5501505	0999800	T118B STEEL COPPER ALUMINIUM
591178	5501508	0999900	T118AHM STAINLESS SHEET 1,5-4MM



ELECTRIC HEATGUN BLOWER

IMPA	ISSA	ART.	SPECIFICATION
591180	7346302	0033537	220V



FLEXIBLE SHAFT FOR SCALING MACHINE

FLEXIBLE INNER SHAFT FOR SCALING MACH.

IMPA	ISSA	ART.	SPECIFICATION
591250		0023100	KOBE
591250	5510006	0021200	ICO
591250	5510014	0021300	ICO



WHEEL HEAD

IMPA	ISSA	ART.	SPECIFICATION
591255	5510023	0022500	3 WHEEL HEAD NR.5 ICO



WHEEL HEAD

IMPA	ISSA	ART.	SPECIFICATION
591255	5507402	0024000	WHEEL HEAD NR.1 KOBE



CUTTER WHEEL

IMPA	ISSA	ART.	SPECIFICATION
591256	5510046	0022100	GALVANIZED ICO



CUTTER WHEEL

IMPA	ISSA	ART.	SPECIFICATION
591256		0023900	1-1 KOBE



CUTTER WHEEL

IMPA	ISSA	ART.	SPECIFICATION
591256		0013300	18MM FLEXOTUBE / TRIDENT



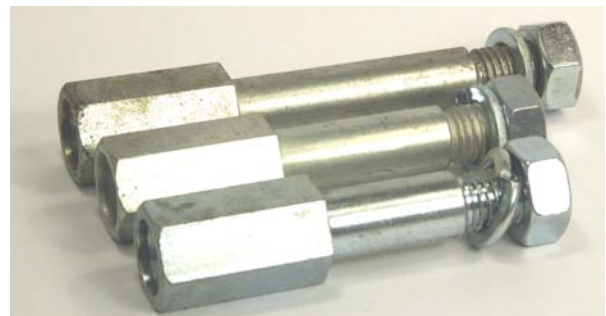
DISC PIN FOR CUTTER HEAD

IMPA	ISSA	ART.	SPECIFICATION
591257	5510051	0021800	SHORT ICO
591268	5510050	0022000	LONG ICO



DISC PIN FOR CUTTER HEAD

IMPA	ISSA	ART.	SPECIFICATION
591257		0023600	1-2 KOBE
591268		0023700	4-2 KOBE



CENTRE BOLT & NUT

IMPA	ISSA	ART.	SPECIFICATION
591258	5510052	0021500	KORT / SHORT COMPLETE ICO
591258	5510053	0021600	MIDDEL / MEDIUM COMPLETE ICO
591258	5510054	0021700	LANG / LONG COMPLETE ICO



CENTRE BOLT & NUT

IMPA	ISSA	ART.	SPECIFICATION
591258		0023200	1-3 KOBE



CENTRE BOLT & NUT

IMPA	ISSA	ART.	SPECIFICATION
591269		0023300	4-3 KOBE M.BUS / W.COLLAR 4-5



DISC (side plate)

IMPA	ISSA	ART.	SPECIFICATION
591259	5510044	0021400	ICO FOR SIX PINS



DISC (side plate)

IMPA	ISSA	ART.	SPECIFICATION
591259	5510045	0023400	1-4 KOBE FOR SIX PINS



DISC (side plate)

IMPA	ISSA	ART.	SPECIFICATION
591270		0023500	4-4 KOBE



HAMMER HEAD

IMPA	ISSA	ART.	SPECIFICATION
591266	5510021	0022300	HEAD NR. 2 ICO



HAMMER HEAD

IMPA	ISSA	ART.	SPECIFICATION
591266	5507405	0024100	HEAD NR.4 KOBE



HAMMER BLADES

IMPA	ISSA	ART.	SPECIFICATION
591267	5507804	0027000	347 TRIDENT
591267		0012800	4-1 KOBE
591267	5510047	0019200	9MM ICO



PNEUMATIC DRUM PUMP

IMPA	ISSA	ART.	SPECIFICATION
591661		0577700	OPG-1 DISCHARGE



SOCKET WRENCH SETS 1/4" SQ.DRIVE

IMPA	ISSA	ART.	SPECIFICATION
610107	5742101	0696090	4-13MM HEYCO 27-80-M
610107	5742101	0696100	4-13MM DROP FORGED
610107	5742101	0696610	4-12MM TRANSTIME C.V.



SOCKET WRENCH SETS 3/8" SQ.DRIVE

IMPA	ISSA	ART.	SPECIFICATION
610117	5742310	0696615	10-22MM TRANSTIME C.V.



SOCKET WRENCH SETS 1/2" SQ.DRIVE

IMPA	ISSA	ART.	SPECIFICATION
610127	5742415	0696095	10-32MM HEYCO 775-03-M
610127	5742415	0696300	10-32MM DROP FORGED
610127	5742415	0696625	10-32MM TRANSTIME C.V.
610131		0696620	10-27MM TRANSTIME C.V.
610137	5742416	0696630	5/16-1.1/4"AF TRANSTIME C.V.



SOCKET WRENCH SETS 3/4" SQ.DRIVE

IMPA	ISSA	ART.	SPECIFICATION
610153	5742601	0696600	22-50MM DROF FORGED
610153	5742601	0696635	22-50MM TRANSTIME C.V.



**SOCKET WRENCHES 6PT. 1/4" SQ. DRIVE
CR.VANADIUM.**

IMPA	ISSA	ART.	SPECIFICATION	
610179	5740401	0690910	4MM	TRANSTIME
610180	5740402	0690911	4,5MM	TRANSTIME
610181	5740403	0690912	5MM	TRANSTIME
610182	5740404	0690913	5,5MM	TRANSTIME
610183	5740405	0690914	6MM	TRANSTIME
610184	5740406	0690915	7MM	TRANSTIME
610185	5740407	0690916	8MM	TRANSTIME
610186	5740408	0690917	9MM	TRANSTIME
610187	5740409	0690918	10MM	TRANSTIME
610188	5740410	0690919	11MM	TRANSTIME
610189	5740411	0690920	12MM	TRANSTIME
610190	5740412	0690921	13MM	TRANSTIME
610191	5740413	0690922	14MM	TRANSTIME



**SOCKET WRENCHES 12PT. 3/8" SQ. DRIVE
CHR. VANADIUM**

IMPA	ISSA	ART.	SPECIFICATION	
610220	5740600	0690925	6MM	TRANSTIME
610220	5740600	0690926	7MM	TRANSTIME
610220	5740600	0690927	8MM	TRANSTIME
610220	5740601	0690928	9MM	TRANSTIME
610221	5740602	0690929	10MM	TRANSTIME
610222	5740603	0690930	11MM	TRANSTIME
610223	5740604	0690931	12MM	TRANSTIME
610224	5740605	0690932	13MM	TRANSTIME
610225	5740606	0690933	14MM	TRANSTIME
610227	5740607	0690934	15MM	TRANSTIME
610228	5740608	0690935	16MM	TRANSTIME
610229	5740609	0690936	17MM	TRANSTIME
	5740610	0690937	18MM	TRANSTIME
610231	5740611	0690938	19MM	TRANSTIME
	5740612	0690939	20MM	TRANSTIME
610232	5740613	0690940	21MM	TRANSTIME
610233	5740614	0690941	22MM	TRANSTIME
610234	5740615	0690942	23MM	TRANSTIME
	5740616	0690943	24MM	TRANSTIME



**SOCKET WRENCHES 6PT. 1/2" SQ. DRIVE
CHR.VANADIUM**

IMPA	ISSA	ART.	SPECIFICATION	
610241		0691040	8MM	TRANSTIME
610242		0691041	9MM	TRANSTIME
610243	5741201	0691042	10MM	TRANSTIME
610244	5741202	0691043	11MM	TRANSTIME
610245	5741203	0691044	12MM	TRANSTIME
610246	5741204	0691045	13MM	TRANSTIME
610247	5741205	0691046	14MM	TRANSTIME
610248	5741206	0691047	15MM	TRANSTIME
610249	5741207	0691048	16MM	TRANSTIME
610250	5741208	0691049	17MM	TRANSTIME
610251	5741209	0691050	18MM	TRANSTIME
610252	5741210	0691051	19MM	TRANSTIME
610253		0691052	20MM	TRANSTIME
610254		0691053	21MM	TRANSTIME
610255		0691054	22MM	TRANSTIME
610256		0691055	23MM	TRANSTIME
610257		0691056	24MM	TRANSTIME
		0691057	25MM	TRANSTIME
610258		0691058	26MM	TRANSTIME
610259		0691059	27MM	TRANSTIME
610260		0691060	28MM	TRANSTIME
610261		0691061	29MM	TRANSTIME
610262		0691062	30MM	TRANSTIME
610263		0691063	32MM	TRANSTIME



**SOCKET WRENCHES 12PT. 1/2" SQ.
CHR. VANADIUM**

IMPA	ISSA	ART.	SPECIFICATION
610266		0690950	8MM HEYCO 750-12
610267		0690951	9MM HEYCO 750-12
610268	5741101	0690952	10MM HEYCO 750-12
610269	5741102	0690953	11MM HEYCO 750-12
610270	5741103	0690954	12MM HEYCO 750-12
610271	5741104	0690955	13MM HEYCO 750-12
610272	5741105	0690956	14MM HEYCO 750-12
610274	5741106	0690957	15MM HEYCO 750-12
610275	5741107	0690958	16MM HEYCO 750-12
610276	5741108	0690959	17MM HEYCO 750-12
610278	5741109	0690960	18MM HEYCO 750-12
610279	5741110	0690961	19MM HEYCO 750-12
610280	5741111	0690962	20MM HEYCO 750-12
610281	5741112	0690963	21MM HEYCO 750-12
610282	5741113	0690964	22MM HEYCO 750-12
610283	5741114	0690965	23MM HEYCO 750-12
610284	5741115	0690966	24MM HEYCO 750-12
	5741116	0690967	25MM HEYCO 750-12
610285	5741117	0690968	26MM HEYCO 750-12
610286	5741118	0690969	27MM HEYCO 750-12
610287	5741119	0690970	28MM HEYCO 750-12
610288	5741120	0690971	29MM HEYCO 750-12
610289	5741121	0690972	30MM HEYCO 750-12
610290	5741122	0690973	32MM HEYCO 750-12



**SOCKET WRENCHES 12PT.
1/2" SQ.DRIVE DROP FORGED**

IMPA	ISSA	ART.	SPECIFICATION
610266		0691008	8MM
610267		0691009	9MM
610268	5741101	0691010	10MM
610269	5741102	0691011	11MM
610270	5741103	0691012	12MM
610271	5741104	0691013	13MM
610272	5741105	0691014	14MM
610274	5741106	0691015	15MM
610275	5741107	0691016	16MM
610276	5741108	0691017	17MM
610278	5741109	0691018	18MM
610279	5741110	0691019	19MM
610280	5741111	0691020	20MM
610281	5741112	0691021	21MM
610282	5741113	0691022	22MM
610283	5741114	0691023	23MM
610284	5741115	0691024	24MM
	5741116	0691025	25MM
610285	5741117	0691026	26MM
610286	5741118	0691027	27MM
610287	5741119	0691028	28MM
610288	5741120	0691029	29MM
610289	5741121	0691030	30MM
610290	5741122	0691032	32MM



**SOCKET WRENCHES 12PT
1/2" SQ.DRIVE CHR.VANADIUM**

IMPA	ISSA	ART.	SPECIFICATION
610266		0691108	8MM TRANSTIME
610267		0691109	9MM TRANSTIME
610268	5741101	0691110	10MM TRANSTIME
610269	5741102	0691111	11MM TRANSTIME
610270	5741103	0691112	12MM TRANSTIME
610271	5741104	0691113	13MM TRANSTIME
610272	5741105	0691114	14MM TRANSTIME
610274	5741106	0691115	15MM TRANSTIME
610275	5741107	0691116	16MM TRANSTIME
610276	5741108	0691117	17MM TRANSTIME
610278	5741109	0691118	18MM TRANSTIME
610279	5741110	0691119	19MM TRANSTIME
610280	5741111	0691120	20MM TRANSTIME
610281	5741112	0691121	21MM TRANSTIME
610282	5741113	0691122	22MM TRANSTIME
610283	5741114	0691123	23MM TRANSTIME
610284	5741115	0691124	24MM TRANSTIME
	5741116	0691125	25MM TRANSTIME
610285	5741117	0691126	26MM TRANSTIME
610286	5741118	0691127	27MM TRANSTIME
610287	5741119	0691128	28MM TRANSTIME
610288	5741120	0691129	29MM TRANSTIME
610289	5741121	0691130	30MM TRANSTIME
610290	5741122	0691132	32MM TRANSTIME

**SOCKET WRENCHES 12PT.
1/2" SQ.DRIVE CH.VANADIUM**

IMPA	ISSA	ART.	SPECIFICATION
610266		0690974	5/16"AF TRANSTIME
610267		0690975	11/32"AF TRANSTIME
610293	5741150	0690976	3/8"AF TRANSTIME
610269	5741151	0690977	7/16"AF TRANSTIME
610270		0690978	15/32"AF TRANSTIME
610294	5741152	0690979	1/2"AF TRANSTIME
610272	5741153	0690980	9/16"AF TRANSTIME
610274	5741154	0690981	19/32"AF TRANSTIME
610275	5741155	0690982	5/8"AF TRANSTIME
610276	5741156	0690983	21/32"AF TRANSTIME
610277	5741157	0690984	11/16"AF TRANSTIME
610279	5741158	0690985	3/4"AF TRANSTIME
610280	5741159	0690986	25/32"AF TRANSTIME
610281	5741160	0690987	13/16"AF TRANSTIME
610296	5741161	0690988	7/8"AF TRANSTIME
610284	5741162	0690989	15/16"AF TRANSTIME
610297	5741163	0690990	1"AF TRANSTIME
610286	5741164	0690991	1. 1/16"AF TRANSTIME
610288	5741165	0690992	1.1/8"AF TRANSTIME
610299	5741166	0690993	1.13/16"AF TRANSTIME
610290	5741167	0690994	1. 1/4"AF TRANSTIME

**SOCKET WRENCHES 12PT.
3/4" SQ.DRIVE CHR.VANADIUM**

IMPA	ISSA	ART.	SPECIFICATION
610321		0695519	19MM TRANSTIME
610323	5741501	0695522	22MM TRANSTIME
610325	5741503	0695524	24MM TRANSTIME
610327	5741505	0695527	27MM TRANSTIME
610328	5741506	0695529	29MM TRANSTIME
610329	5741507	0695530	30MM TRANSTIME
610330	5741508	0695532	32MM TRANSTIME
610333	5741510	0695538	38MM TRANSTIME
610334	5741512	0695541	41MM TRANSTIME
610335	5741514	0695546	46MM TRANSTIME
610336	5741515	0695550	50MM TRANSTIME
610338	5741516	0695555	55MM TRANSTIME
610340		0695560	60MM TRANSTIME



**DEEP SOCKET WRENCHES 12PT.
1/2"SQ.DRIVE CHR. VANADIUM**

IMPA	ISSA	ART.	SPECIFICATION
610375		0691070	8MM TRANSTIME
610375		0691071	9MM TRANSTIME
610376		0691072	10MM TRANSTIME
610377		0691073	11MM TRANSTIME
610378	5741301	0691074	12MM TRANSTIME
610379	5741302	0691075	13MM TRANSTIME
610380	5741303	0691076	14MM TRANSTIME
610380	5741304	0691077	15MM TRANSTIME
610380	5741305	0691078	16MM TRANSTIME
610381	5741306	0691079	17MM TRANSTIME
	5741307	0691080	18MM TRANSTIME
610382	5741308	0691081	19MM TRANSTIME
610382		0691082	20MM TRANSTIME
610383	5741309	0691083	21MM TRANSTIME
610384	5741310	0691084	22MM TRANSTIME
610385		0691085	23MM TRANSTIME
610386	5741311	0691086	24MM TRANSTIME
610386		0691087	25MM TRANSTIME
610387		0691088	26MM TRANSTIME
610388		0691089	27MM TRANSTIME
610388		0691090	28MM TRANSTIME
610389		0691091	29MM TRANSTIME
610390		0691092	30MM TRANSTIME
610391		0691093	32MM TRANSTIME



**SWIVEL WRENCHES 12 POINT
CHR. VANADIUM**

IMPA	ISSA	ART.	SPECIFICATION
610392		0689501	8x9MM TRANSTIME
610393		0689502	10x11MM TRANSTIME
610394		0689503	12x13MM TRANSTIME
610395		0689504	14x15MM TRANSTIME
610396		0689506	16x17MM TRANSTIME
610397		0689508	18x19MM TRANSTIME
610398		0689509	20x22MM TRANSTIME
610399		0689510	21x23MM TRANSTIME
610400		0689511	24x27MM TRANSTIME



RATCHET HANDLES REVERSIBLE

IMPA	ISSA	ART.	SPECIFICATION
610401	5740501	0698600	1/4" SQ.DRIVE HEYCO 25-00-10
610403	5740901	0698601	3/8" SQ.DRIVE HEYCO 40-00-7
610405	5741401	0698602	1/2" SQ.DRIVE HEYCO 750-006
610407	5741601	0698603	3/4" SQ.DRIVE HEYCO 100-00-6
610409	5742001	0698604	1" SQ.DRIVE HEYCO 105-00-6



**RATCHET HANDLES REVERSIBLE
DROP FORGED**

IMPA	ISSA	ART.	SPECIFICATION
610401	5740501	0699100	1/4" SQ.DRIVE
610403	5740901	0699200	3/8" SQ.DRIBE
610405	5741401	0699300	1/2" SQ.DRIVE
610407	5741601	0699400	3/4" SQ.DRIVE
610409	5742001	0699500	1" SQ.DRISVE



RATCHET HANDLES REVERSIBLE CHR VANADIUM

IMPA	ISSA	ART.	SPECIFICATION
610401	5740501	0699600	1/4" SQ.DRIVE TRANSTIME
610403	5740901	0699605	3/8" SQ.DRIVE TRANSTIME
610405	5741401	0699620	1/2" SQ.DRIVE TRANSTIME
610405		0699625	1/2" FLEX. HEAD. TRANSTIME
610407	5741601	0699655	3/4" SQ.DRIVE TRANSTIME



NUT SPINNER HANDLE CHROME VANADIUM

IMPA	ISSA	ART.	SPECIFICATION
610418	5741406	0697075	1/2" SQ.DRIVE HEYCO 50-07
610418	5741406	0698050	1/2" SQ.DRIVE TRANSTIME
610419	5741606	0698074	3/4" SQ.DRIVE TRANSTIME



SLIDING TEE HANDLES CHR.VANADIUM

IMPA	ISSA	ART.	SPECIFICATION
610421	5740503	0697050	1/4" SQ.DRIVE TRANSTIME
610422	5740905	0697061	3/8" SQ.DRIVE TRANSTIME
610423	5741405	0697070	1/2" SQ.DRIVE HEYCO 750-03
610423	5741405	0698000	1/2" SQ.DRIVE TRANSTIME
610424	5741605	0698500	3/4" SQ.DRIVE TRANSTIME
610425	5742002	0698550	1" SQ.DRIVE HEYCO 105-03



SPEEDER HANDLE CHR.VANADIUM

IMPA	ISSA	ART.	SPECIFICATION
610443	5741409	0697074	1/2" SQ.DRIVE HEYCO 750-02



EXTENSION BARS CHROME VANADIUM

IMPA	ISSA	ART.	SPECIFICATION
610448		0697052	1/4" SQ.DR.100MM TRANSTIME
610451	5740909	0697062	3/8" SQ.DR.150MM TRANSTIME
610452	5740910	0697063	3/8" SQ.DR.250MM TRANSTIME
610453	5741410	0697068	1/2" SQ.DR. 75MM HEYCO 50-04-1
610453	5741410	0698005	1/2" SQ.DR. 75MM TRANSTIME
610454	5741411	0697071	1/2" SQ.DR.125MM HEYCO 750-04
610454	5741411	0698010	1/2" SQ.DR.125MM TRANSTIME
610455	5741412	0697072	1/2" SQ.DR.250MM HEYCO 750-05
610455	5741412	0698020	1/2" SQ.DR.250MM TRANSTIME
610456	5741608	0698510	3/4" SQ.DR.200MM TRANSTIME
610457	5741609	0698520	3/4" SQ.DR.400MM TRANSTIME
610458	5742003	0698551	1" SQ.DR.205MM HEYCO 105-04
610459	5742004	0698552	1" SQ.DR.405MM HEYCO 105-05



UNIVERSAL JOINT CHROME VANADIUM
SOCKET ADAPTER CHROME VANADIUM
DRIVER SOCKET CHROME VANADIUM

IMPA	ISSA	ART.	SPECIFICATION
610465	5740510	0697051	1/4" SQ.DRIVE TRANSTIME
610466	5740915	0697064	3/8" SQ.DRIVE TRANSTIME
610467	5741414	0697073	1/2" SQ.DRIVE HEYCO 750-06
610467	5741414	0698030	1/2" SQ.DRIVE TRANSTIME
610468	5741610	0698100	3/4" SQ.DRIVE TRANSTIME
610471		0697053	1/4"FEMALE 3/8"MALE TRANSTIME
610473		0697065	3/8"FEMALE 1/2"MALE TRANSTIME
610474		0697069	1/2"FEMALE 3/8" MALE HEYCO 50-14
610474		0698055	1/2"FEMALE 3/8" MALE TRANSTIME
610475		0697076	1/2"FEMALE 3/4" MALE HEYCO 50-15
610475		0698060	1/2"FEMALE 3/4" MALE TRANSTIME
610476		0698075	3/4"FEMALE 1/2" MALE TRANSTIME
610477		0698076	3/4"FEMALE 1" MALE HEYCO 100-15
610478		0698554	1" MALE 3/4"FEMALE HEYCO 105-14
610481		0697077	1/2" SQ.DRIVE 12MM HEYCO 50-30



DOUBLE OPEN END WRENCH SETS
CHROME VANADIUM

IMPA	ISSA	ART.	SPECIFICATION
610507	5745201	0721630	6-22mm 8-PCS TRANSTIME
610508	5745202	0721631	6-32mm 12-PCS TRANSTIME



DOUBLE OFFSET WRENCH SETS
12 POINT CHR.VANADIUM

IMPA	ISSA	ART.	SPECIFICATION
610516		0708541	10-26MM 6-PCS TRANSTIME
610517		0708542	8-27MM 6-PCS TRANSTIME
610522	5745401	0708539	6-22MM 8-PCS TRANSTIME
610523	5745402	0708540	6-32MM 12-PCS TRANSTIME



OPEN & 12 POINT BOX WRENCH SETS
CHROME VANADIUM

IMPA	ISSA	ART.	SPECIFICATION
610531		0712396	8-24MM 11-PCS TRANSTIME
610531		0712423	8-24MM 10-PCS HEYCO
610531		0712593	8-24MM 10-PCS DROP FORGED
610532		0712395	10-17MM 6-PCS TRANSTIME
610532		0712424	10-17MM 6-PCS HEYCO
610532		0712594	10-17MM 6-PCS DROP FORGED
610533	5745502	0712397	7-19MM 11-DLG TRANSTIME
610537		0712399	8-24MM 17-PCS TRANSTIME
610537	5745502	0712425	6-22MM HEYCO K-710-17-M
610537	5745502	0712595	6-22MM 14-PCS DROP FORGED
610538	5745503	0712398	6-32MM 26-DLG TRANSTIME
610538	5745503	0712426	6-34MM HEYCO K-710-22-M
610538	5745503	0712596	6-32MM 25-PCS DROP FORGED.
610538		0712597	6-36MM 18-PCS DROP FORGED
610530	5745508	0712427	1/4"-1 1/4"AF 17PCS TRANSTIME



STUD REMOVER WRENCHES

IMPA	ISSA	ART.	SPECIFICATION
610485		0807600	300-1 5-10MM
610486		0807700	300-2 8-19MM
610487		0807800	50/3 18-25MM



SINGLE OPEN END WRENCHES

IMPA	ISSA	ART.	SPECIFICATION
610602		0721306	6MM
610603		0721307	7MM
610604		0721308	8MM
610605		0721309	9MM
610606		0721310	10MM
610607		0721311	11MM
610608		0721312	12MM
610609		0721313	13MM
610610		0721314	14MM
610600		0721315	15MM
610600		0721316	16MM
610611		0721317	17MM
610612		0721319	19MM
610614		0721322	22MM
610616		0721324	24MM
610618		0721327	27MM
610620		0721330	30MM
610621		0721332	32MM
610623		0721336	36MM
610624		0721338	38MM
610625		0721341	41MM
610626		0721346	46MM
610627		0721350	50MM
610629		0721355	55MM
610631		0721360	60MM
610633		0721365	65MM



DOUBLE OPEN END WRENCHES CHROME VANADIUM

IMPA	ISSA	ART.	SPECIFICATION
610548		0721600	4x5MM TRANSTIME
610548		0721601	5x7MM TRANSTIME
610552	5745001	0721602	6x7MM TRANSTIME
610555	5745003	0721603	8x9MM TRANSTIME
610556	5745004	0721575	8x10MM TRANSTIME
610559	5745005	0721605	10x11MM TRANSTIME
610560		0721604	10x12MM TRANSTIME
610561	5745006	0721580	10x13MM TRANSTIME
610564		0721606	11x13MM TRANSTIME
610549	5745007	0721607	12x13MM TRANSTIME
610565		0721608	12x14MM TRANSTIME
610566	5745008	0721585	13x17MM TRANSTIME
610550	5745009	0721609	14x15MM TRANSTIME
610567		0721610	14x17MM TRANSTIME
610548	5745010	0721611	16x17MM TRANSTIME
610568	5745011	0721612	17x19MM TRANSTIME
610548	5745012	0721613	18x19MM TRANSTIME
610571	5745013	0721614	19x22MM TRANSTIME
610572		0721590	19x24MM TRANSTIME
610548	5745014	0721615	20x22MM TRANSTIME
610573	5745015	0721616	21x23MM TRANSTIME
610575	5745016	0721617	22x24MM TRANSTIME
610548	5745017	0721619	24x26MM TRANSTIME
610577	5745018	0721620	24x27MM TRANSTIME
610578		0721595	24x30MM TRANSTIME
610548		0721621	25x28MM TRANSTIME
610581	5745019	0721622	27x30MM TRANSTIME
610548		0721623	27x32MM TRANSTIME
610583	5745020	0721624	30x32MM TRANSTIME
610585	5745021	0721625	32x36MM TRANSTIME
610588	5745022	0721626	36x41MM TRANSTIME
610589	5745023	0721627	41x46MM TRANSTIME
610591	5745024	0721628	46x50MM TRANSTIME



SINGLE END WRENCHES (straight) CHROME VANADIUM 12 POINT

IMPA	ISSA	ART.	SPECIFICATION
610654		0709090	13MM HEYCO 808
610655		0709091	14MM HEYCO 808
610656		0709092	17MM HEYCO 808
610657		0709093	19MM HEYCO 808
610659		0709094	22MM HEYCO 808
610661		0709095	24MM HEYCO 808
610663		0709096	27MM HEYCO 808
610665		0709097	30MM HEYCO 808
610666		0709098	32MM HEYCO 808
610668		0709099	36MM HEYCO 808
610670		0709100	41MM HEYCO 808
610671		0709101	46MM HEYCO 808
610672		0709102	50MM HEYCO 808



HALFMOON RINGSPANNER CHROME VANADIUM

IMPA	ISSA	ART.	SPECIFICATION
610700		0718450	11x13MM GEDORE 304
610700		0718451	13x17MM GEDORE 304
610700		0718452	14x16MM GEDORE 304
610700		0718453	14x17MM GEDORE 304
610700		0718454	15x17MM GEDORE 304
610700		0718455	19x22MM GEDORE 304



DOUBLE OFFSET WRENCHES 12 POINT CHROME VANADIUM

IMPA	ISSA	ART.	SPECIFICATION
610726	5745301	0708500	6x7MM TRANSTIME
610727	5745302	0708501	8x9MM TRANSTIME
610728	5745303	0708502	8x10MM TRANSTIME
610729	5745304	0708503	10x11MM TRANSTIME
610730		0708504	10x12MM TRANSTIME
610731	5745305	0708505	10x13MM TRANSTIME
610732		0708507	11x13MM TRANSTIME
610724	5745306	0708508	12x13MM TRANSTIME
610733		0708509	12x14MM TRANSTIME
610734		0708510	13x17MM TRANSTIME
610725	5745307	0708511	14x15MM TRANSTIME
610735		0708512	14x17MM TRANSTIME
	5745308	0708513	16x17MM TRANSTIME
610736	5745309	0708514	17x19MM TRANSTIME
610723	5745310	0708515	18x19mm TRANSTIME
610739	5745311	0708516	19x22MM TRANSTIME
610740		0708520	19x24MM TRANSTIME
610723		0708517	20x22MM TRANSTIME
610741	5745312	0708518	21x23MM TRANSTIME
610743	5745313	0708519	22x24MM TRANSTIME
610723		0708521	24x26MM TRANSTIME
610745	5745314	0708522	24x27MM TRANSTIME
610746		0708523	24x30MM TRANSTIME
610723		0708524	25x28MM TRANSTIME
610749		0708525	27x30MM TRANSTIME
610723		0708526	27x32MM TRANSTIME
610751	5745315	0708527	30x32MM TRANSTIME
610753		0708528	32x36MM TRANSTIME
610755	5745316	0708529	36x41MM TRANSTIME
610723	5745317	0708530	41x46MM TRANSTIME
610723		0708531	46x50MM TRANSTIME



**OPEN & 12 POINT BOX WRENCHES
CHROME VANADIUM**

IMPA	ISSA	ART.	SPECIFICATION	
610760		0712302	5,5MM	HEYCO 400
610761	5745101	0712306	6MM	HEYCO 710
610762	5745102	0712307	7MM	HEYCO 710
610763	5745103	0712308	8MM	HEYCO 710
610764	5745104	0712309	9MM	HEYCO 710
610765	5745105	0712310	10MM	HEYCO 710
610766	5745106	0712311	11MM	HEYCO 710
610767	5745107	0712312	12MM	HEYCO 710
610768	5745108	0712313	13MM	HEYCO 710
610769	5745109	0712314	14MM	HEYCO 710
610792	5745110	0712315	15MM	HEYCO 710
610770	5745111	0712316	16MM	HEYCO 710
610771	5745112	0712317	17MM	HEYCO 710
610793	5745113	0712318	18MM	HEYCO 710
610772	5745114	0712319	19MM	HEYCO 710
610794	5745115	0712320	20MM	HEYCO 710
610773	5745116	0712321	21MM	HEYCO 710
610774	5745117	0712322	22MM	HEYCO 710
610775	5745118	0712323	23MM	HEYCO 710
610776	5745119	0712324	24MM	HEYCO 710
610795	5745120	0712325	25MM	HEYCO 710
610777	5745121	0712326	26MM	HEYCO 710
610778	5745122	0712327	27MM	HEYCO 710
610796	5745123	0712328	28MM	HEYCO 710
610797		0712329	29MM	HEYCO 710
610779	5745124	0712330	30MM	HEYCO 710
610780	5745125	0712332	32MM	HEYCO 710
610798		0712334	34MM	HEYCO 710
610782	5745126	0712336	36MM	HEYCO 400



**OPEN & 12 POINT BOX WRENCHES
CHROME VANADIUM**

IMPA	ISSA	ART.	SPECIFICATION	
610761	5745101	0712361	6MM	TRANSTIME
610762	5745102	0712362	7MM	TRANSTIME
610763	5745103	0712363	8MM	TRANSTIME
610764	5745104	0712364	9MM	TRANSTIME
610765	5745105	0712365	10MM	TRANSTIME
610766	5745106	0712366	11MM	TRANSTIME
610767	5745107	0712367	12MM	TRANSTIME
610768	5745108	0712368	13MM	TRANSTIME
610769	5745109	0712369	14MM	TRANSTIME
610792	5745110	0712370	15MM	TRANSTIME
610770	5745111	0712371	16MM	TRANSTIME
610771	5745112	0712372	17MM	TRANSTIME
610793	5745113	0712373	18MM	TRANSTIME
610772	5745114	0712374	19MM	TRANSTIME
610794	5745115	0712375	20MM	TRANSTIME
610773	5745116	0712376	21MM	TRANSTIME
610774	5745117	0712377	22MM	TRANSTIME
610775	5745118	0712378	23MM	TRANSTIME
610776	5745119	0712379	24MM	TRANSTIME
610795	5745120	0712380	25MM	TRANSTIME
610777	5745121	0712381	26MM	TRANSTIME
610778	5745122	0712382	27MM	TRANSTIME
610796	5745123	0712383	28MM	TRANSTIME
610797		0712384	29MM	TRANSTIME
610779	5745124	0712385	30MM	TRANSTIME
610780	5745125	0712386	32MM	TRANSTIME
610798		0712387	34MM	TRANSTIME
610782	5745126	0712388	36MM	TRANSTIME
610782		0712389	38MM	TRANSTIME
610783	5745127	0712390	41MM	TRANSTIME
610786		0712391	46MM	TRANSTIME
610787		0712392	50MM	TRANSTIME
610789		0712355	55MM	TRANSTIME
610791		0712360	60MM	TRANSTIME



OPEN & 12 POINT BOX WRENCHES DROP FORGED

IMPA	ISSA	ART.	SPECIFICATION
610761	5745101	0712506	6MM
610762	5745102	0712507	7MM
610763	5745103	0712508	8MM
610764	5745104	0712509	9MM
610765	5745105	0712510	10MM
610766	5745106	0712511	11MM
610767	5745107	0712512	12MM
610768	5745108	0712513	13MM
610769	5745109	0712514	14MM
610792	5745110	0712515	15MM
610770	5745111	0712516	16MM
610771	5745112	0712517	17MM
610793	5745113	0712518	18MM
610772	5745114	0712519	19MM
610794	5745115	0712520	20MM
610773	5745116	0712521	21MM
610774	5745117	0712522	22MM
610775	5745118	0712523	23MM
610776	5745119	0712524	24MM
610795	5745120	0712525	25MM
610777	5745121	0712526	26MM
610778	5745122	0712527	27MM
610796	5745123	0712528	28MM
610797		0712529	29MM
610779	5745124	0712530	30MM
610780	5745125	0712532	32MM
610782	5745126	0712536	36MM



OPEN & 12 POINT BOX WRENCHES CHROME VANADIUM

IMPA	ISSA	ART.	SPECIFICATION
610801	5745150	0712400	1/4" AF TRANSTIME
610802	5745151	0712401	5/16" AF TRANSTIME
610803	5745153	0712402	3/8" AF TRANSTIME
610804	5745154	0712403	7/16" AF TRANSTIME
610805	5745155	0712404	1/2" AF TRANSTIME
610806	5745156	0712405	9/16" AF TRANSTIME
610807	5745157	0712407	5/8" AF TRANSTIME
610808	5745158	0712408	11/16" AF TRANSTIME
610809	5745159	0712409	3/4" AF TRANSTIME
610810	5745160	0712411	13/16" AF TRANSTIME
610811	5745161	0712412	7/8" AF TRANSTIME
610812	5745162	0712413	15/16" AF TRANSTIME
610813	5745163	0712414	1" AF TRANSTIME
610814	5745164	0712415	1 1/16" AF TRANSTIME
610815	5745165	0712416	1 1/8" AF TRANSTIME
610816	5745166	0712417	1 1/4" AF TRANSTIME
610824	5745167	0712418	1 5/16" AF TRANSTIME
610825	5745168	0712419	1 3/8" AF TRANSTIME
610826	5745169	0712420	1 7/16" AF TRANSTIME
610827	5745170	0712421	1 1/2" AF TRANSTIME



OPEN & RACHET TYPE 12 POINT BOX WRENCHES CHROME VANADIUM

IMPA	ISSA	ART.	SPECIFICATION
610831		0712430	8MM HEYCO 720
610832		0712435	9MM HEYCO 720
610833		0712440	10MM TRANSTIME
610834		0712445	11MM TRANSTIME
610835		0712450	12MM TRANSTIME
610836		0712455	13MM TRANSTIME
610837		0712460	14MM TRANSTIME
610838		0712465	15MM TRANSTIME
610841		0712470	16MM TRANSTIME
610839		0712475	17MM TRANSTIME
610842		0712480	18MM TRANSTIME
610840		0712485	19MM TRANSTIME
610845		0712486	10-14MM 4-DLG. TRANSTIME
610846		0712487	8-17MM 6-DLG. TRANSTIME



12-POINT & SPUD END WRENCHES CHROME VANADIUM

IMPA	ISSA	ART.	SPECIFICATION
611003		0709310	17MM
611004		0709312	19MM
611005		0709314	21MM
611006		0709315	22MM
611007		0709316	23MM
611008		0709317	24MM
611009		0709319	26MM
611010		0709321	27MM
611011		0709323	30MM
611012		0709325	32MM
611013		0709328	35MM
611014		0709329	36MM
611015		0709334	41MM
611016		0709339	46MM
611017		0709343	50MM



WRENCHES SINGLE HEAD RATCHET 12POINT

IMPA	ISSA	ART.	SPECIFICATION
611026		0711010	10MM
611027		0711012	12MM
611028		0711013	13MM
611029		0711014	14MM
611030		0711017	17MM
611031		0711019	19MM
611032		0711021	21MM
611033		0711022	22MM
611034		0711024	24MM
611035		0711026	26MM
611036		0711027	27MM
611037		0711030	30MM
611038		0711032	32MM
611039		0711035	35MM
611040		0711036	36MM
611041		0711041	41MM
611042		0711046	46MM



WRENCHES DOUBLE HEAD RATCHET 12POINT VANADIUM

IMPA	ISSA	ART.	SPECIFICATION
611051		0709206	10x12MM
611052		0709208	10x13MM
611054		0709210	12x14MM
611056		0709212	14x17MM
611057		0709214	17x19MM
611058		0709215	17x21MM
611059		0709217	19x22MM
		0709219	21x23MM
611063		0709225	22x24MM
611065		0709227	24x27MM
611066		0709229	24x30MM
611068		0709235	27x30MM
611069		0709237	30x32MM
611071		0709241	32x36MM
611072		0709243	36x41MM



STRIKING WRENCHES 12 POINT RING (SLOGGING WRENCHES)

IMPA	ISSA	ART.	SPECIFICATION
611132		0705024	24MM
611133		0705027	27MM
611101		0705030	30MM
611102		0705032	32MM
611104		0705036	36MM
		0705038	38MM
611105		0705041	41MM
611106		0705046	46MM
611107		0705050	50MM
611109		0705055	55MM
611111		0705060	60MM
611113		0705065	65MM
611115		0705070	70MM
611117		0705075	75MM
611119		0705080	80MM
611120		0705085	85MM
611121		0705090	90MM
611122		0705095	95MM
611123		0705096	100MM



STRIKING WRENCHES SINGLE OPEN END (SLOGGING WRENCHES)

IMPA	ISSA	ART.	SPECIFICATION
611172		0721224	24MM
611173		0721227	27MM
611141		0721230	30mm
611142		0721232	32MM
611144		0721236	36MM
611174		0721238	38MM
611145		0721241	41MM
611146		0721246	46MM
611147		0721250	50MM
611149		0721255	55MM
611151		0721260	60MM
611153		0721265	65MM
611155		0721270	70MM
611157		0721275	75MM
611159		0721280	80MM
611160		0721285	85MM
611161		0721290	90MM
611162		0721295	95MM
611163		0721296	100MM
611164		0721297	105MM



CROWFOOT SPANNER

IMPA	ISSA	ART.	SPECIFICATION
611175		0704410	13MM HEYCO 380
611176		0704411	14MM HEYCO 380
611177		0704412	17MM HEYCO 380
611178		0704413	19MM HEYCO 380
611179		0704414	22MM HEYCO 380
611180		0704415	24MM HEYCO 380
611181		0704416	27MM HEYCO 380
611182		0704417	30MM HEYCO 380
611183		0704418	32MM HEYCO 380
611184		0704419	36MM HEYCO 380
611185		0704420	41MM HEYCO 380



TUBULAR BOX SPANNER

TOMMY BAR FOR ABOVE

IMPA	ISSA	ART.	SPECIFICATION
611186		0704500	6x7MM HEYCO 896N
611187		0704505	8x9MM HEYCO 896N
611188		0704510	10x11MM HEYCO 896N
611189		0704515	12x13MM HEYCO 896N
611190		0704520	14x15MM HEYCO 896N
611191		0704525	16x17MM HEYCO 896N
611192		0704530	18x19MM HEYCO 896N
611193		0704540	20x22MM HEYCO 896N
611194		0704545	21x23MM HEYCO 896N
611195		0704550	22x24MM HEYCO 896N
611196		0704555	24x26MM HEYCO 896N
611197		0704560	25x28MM HEYCO 896N
611198		0704565	27x30MM HEYCO 896N
611199		0704575	30x32MM HEYCO 896N
611200		0704605	5x125MM HEYCO 900 TOMMY BAR
611200		0704606	6x125MM HEYCO 900 TOMMY BAR
611200		0704608	8x160MM HEYCO 900 TOMMY BAR
611200		0704610	10x190MM HEYCO 900 TOMMY BAR
611200		0704612	12x250MM HEYCO 900 TOMMY BAR
611200		0704614	14x320MM HEYCO 900 TOMMY BAR
611200		0704616	16x400MM HEYCO 900 TOMMY BAR



HOOK SPANNER ADJUSTABLE

IMPA	ISSA	ART.	SPECIFICATION
611201		0699800	45-90MM
611202		0699900	95-165MM



VALVE WHEEL WRENCH CLAW TYPE

IMPA	ISSA	ART.	SPECIFICATION	
611230		0851032	350MM	NON SPARK
611231	5750301	0851033	450MM	NON SPARK
611232	5750302	0851034	600MM	NON SPARK
611235		0722400	200MM	STEEL
611236		0722500	300MM	STEEL
611237		0722600	350MM	STEEL
611238		0722700	450MM	STEEL
611239		0722800	550MM	STEEL



ALLEN HEXAGON WRENCHES

IMPA	ISSA	ART.	SPECIFICATION	
611240		0700039	1MM	DIN 911 CHROME GERMANY
611242	5750404	0700040	1,5MM	DIN 911 CHROME GERMANY
611243	5750405	0700041	2MM	DIN 911 CHROME GERMANY
611245	5750406	0700042	2,5MM	DIN 911 CHROME GERMANY
611246	5750407	0700043	3MM	DIN 911 CHROME GERMANY
611240		0700044	3,5MM	DIN 911 CHROME GERMANY
611247	5750408	0700045	4MM	DIN 911 CHROME GERMANY
611240		0700046	4,5MM	DIN 911 CHROME GERMANY
611248	5750409	0700047	5MM	DIN 911 CHROME GERMANY
611249	5750410	0700048	6MM	DIN 911 CHROME GERMANY
611250	5750411	0700049	7MM	DIN 911 CHROME GERMANY
611251	5750412	0700050	8MM	DIN 911 CHROME GERMANY
611252		0700051	9MM	DIN 911 CHROME GERMANY
611253	5750413	0700052	10MM	DIN 911 CHROME GERMANY
611240		0700072	11MM	DIN 911 CHROME GERMANY
611254	5750414	0700053	12MM	DIN 911 CHROME GERMANY
611240		0700073	13MM	DIN 911 CHROME GERMANY
611255	5750415	0700055	14MM	DIN 911 CHROME GERMANY
611256		0700074	16MM	DIN 911 CHROME GERMANY
611257	5750416	0700056	17MM	DIN 911 CHROME GERMANY
611258	5750417	0700057	19MM	DIN 911 CHROME GERMANY



ALLEN HEXAGON WRENCHES LONG ARM

IMPA	ISSA	ART.	SPECIFICATION	
611243		0700060	2MM	DIN 911 CHROME GERMANY
611246	5750453	0700062	3MM	DIN 911 CHROME GERMANY
611247	5750454	0700063	4MM	DIN 911 CHROME GERMANY
611248	5750455	0700064	5MM	DIN 911 CHROME GERMANY
611249	5750456	0700065	6MM	DIN 911 CHROME GERMANY
611251	5750457	0700067	8MM	DIN 911 CHROME GERMANY
611253	5750458	0700069	10MM	DIN 911 CHROME GERMANY
611254	5750459	0700070	12MM	DIN 911 CHROME GERMANY
611255	5750460	0700071	14MM	DIN 911 CHROME GERMANY



ALLEN HEXAGON WRENCHES

IMPA	ISSA	ART.	SPECIFICATION	
611240		0700250	1MM	
611242	5750404	0700300	1,5MM	
611243	5750405	0700400	2MM	
611245	5750406	0700500	2,5MM	
611246	5750407	0700600	3MM	
611240		0700610	3,5MM	
611247	5750408	0700700	4MM	
611240		0700710	4,5MM	
611248	5750409	0700800	5MM	
611240		0700810	5,5MM	
611249	5750410	0700900	6MM	
611250	5750411	0701000	7MM	
611251	5750412	0701100	8MM	
611252		0701200	9MM	
611253	5750413	0701300	10MM	
611240		0701400	11MM	
611254	5750414	0701500	12MM	
611255	5750415	0701600	14MM	
611257	5750416	0701700	17MM	
611258	5750417	0701800	19MM	
611260	5750418	0701900	22MM	
611262	5750419	0702000	24MM	
611264	5750420	0702100	27MM	
611265	5750421	0702200	32MM	



ALLEN HEXAGON WRENCHES

IMPA	ISSA	ART.	SPECIFICATION
611277		0700075	3/64" DIN 911 CHROME GERMANY
611277	5750433	0700076	1/16" DIN 911 CHROME GERMANY
611277	5750434	0700077	5/64" DIN 911 CHROME GERMANY
611277	5750435	0700078	3/32" DIN 911 CHROME GERMANY
611267	5750437	0700079	1/8" DIN 911 CHROME GERMANY
611268	5750438	0700080	5/32" DIN 911 CHROME GERMANY
611269	5750439	0700081	3/16" DIN 911 CHROME GERMANY
611270	5750440	0700082	7/32" DIN 911 CHROME GERMANY
611271	5750441	0700083	1/4" DIN 911 CHROME GERMANY
611272	5750442	0700084	5/16" DIN 911 CHROME GERMANY
611273	5750443	0700085	3/8" DIN 911 CHROME GERMANY
611274		0700086	7/16" DIN 911 CHROME GERMANY
611275	5750444	0700087	1/2" DIN 911 CHROME GERMANY
611276	5750445	0700088	9/16" DIN 911 CHROME GERMANY
611278	5750446	0700089	5/8" DIN 911 CHROME GERMANY
611279	5750447	0700090	3/4" DIN 911 CHROME GERMANY
611277	5750433	0703100	1/16"
611277	5750434	0703200	5/64"
611277	5750435	0703300	3/32"
611267	5750437	0703400	1/8"
611268	5750438	0703500	5/32"
611269	5750439	0703600	3/16"
611270	5750440	0703700	7/32"
611271	5750441	0703800	1/4"
611272	5750442	0703900	5/16"
611273	5750443	0704000	3/8"
611274		0704100	7/16"
611275	5750444	0704200	1/2"
611278	5750446	0704300	5/8"
611279	5750447	0704400	3/4"



ALLEN HEXAGON WRENCH SETS

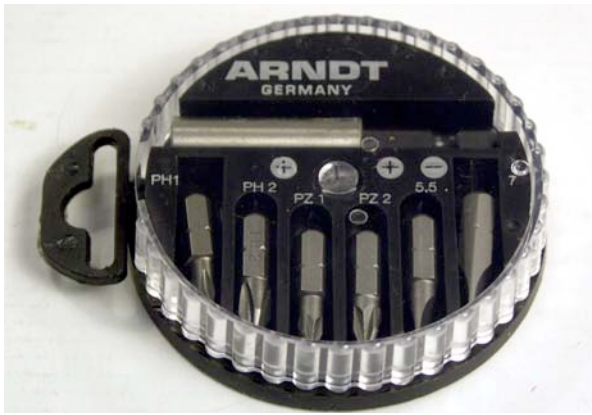
IMPA	ISSA	ART.	SPECIFICATION
611280	5742801	0700200	1/16-1/4" 8-PCS.
611281	5742806	0700030	1,5-12MM DIN 911 CHROME GERM.
611281	5742806	0700100	2,0-10MM 8-PCS.
611281		0700110	2,5-12MM 8-PCS.
611282	5742801	0700031	1/16-1/2" DIN 911 CHROME GERM.
611282		0700210	1/8"-1/2" 8-PCS.



HEX.WRENCH SET IN HAND CLIP

HEXAGON WRENCH AND BALL END SET

IMPA	ISSA	ART.	SPECIFICATION
611283		0700032	2,5-10MM DIN 911 CHROME GERM.
611283		0700033	5/32-5/16" DIN 911 CHROME GERM.
611284		0700034	1,5-10MM HEX AND / BALL END
611284		0700120	1,5-10MM HEX AND / BALL END



MAGNETIC BIT SET HEXAGON

IMPA	ISSA	ART.	SPECIFICATION
611285		0660000	7-PCS.
611285		0660100	7 PCS SLOTTED/PH/PZ GERMANY



HEXAGON BIT SETS HEXAGON BITS

IMPA	ISSA	ART.	SPECIFICATION
611287		0700022	2-10MM 1/4" SQ.DR 10PCS. GERMANY
611288		0700020	5-19MM 1/2" SQ.DR HEYCO 71-0-M
611288		0700025	5-14MM 1/2" SQ.DRTRANSTIME 8PCS.
611290		0700000	4MM 1/2" SQ.DRIVE TRANSTIME
611291		0700001	5MM 1/2" SQ.DRIVE TRANSTIME
611292		0700002	6MM 1/2" SQ.DRIVE TRANSTIME
611293		0700003	7MM 1/2" SQ.DRIVE TRANSTIME
611294		0700004	8MM 1/2" SQ.DRIVE TRANSTIME
611295		0700006	10MM 1/2" SQ.DRIVE TRANSTIME
611296		0700008	12MM 1/2" SQ.DRIVE TRANSTIME
611297		0700009	14MM 1/2" SQ.DRIVE TRANSTIME
611298		0700010	17MM 1/2" SQ.DRIVE TRANSTIME
611299		0700011	19MM 1/2" SQ.DRIVE TRANSTIME



PIPE WRENCH STRAIGHT STILLSON WRENCHES

IMPA	ISSA	ART.	SPECIFICATION
611302	5750801	0793100	200MM (8") DROP FORGED
611303	5750802	0793200	250MM(10") DROP FORGED
611304	5750803	0793300	300MM(12") DORP FORGED
611305	5750804	0793400	350MM(14") DORP FORGED
611306	5750805	0793500	450MM(18") DROP FORGED
611307	5750806	0793600	600MM(24") DROP FORGED
611308	5750807	0793700	900MM(36") DROP FORGED
611302	5750801	0794950	200MM (8") OHMEGA CR. VAN
611303	5750802	0794951	250MM(10") OHMEGA ALLOY STEEL
611304	5750803	0794952	300MM(12") OHMEGA
611305	5750804	0794953	350MM(14") OHMEGA
611306	5750805	0794954	450MM(18") OHMEGA
611307	5750806	0794955	600MM(24") OHMEGA
611308	5750807	0794956	900MM(36") OHMEGA
611309		0794957	1200MM(48")OHMEGA



MOTOR WRENCHES

IMPA	ISSA	ART.	SPECIFICATION
611321	5750602	0717840	240MM NWS
611322	5750603	0717860	300MM NWS



SPEED WRENCHES ADJUSTABLE

IMPA	ISSA	ART.	SPECIFICATION
611326		0717950	13MM OPEN L=150MM
611327		0717951	24MM OPEN L=200MM
611328		0717952	30MM OPEN L=250MM
611329		0717953	35MM OPEN L=300MM



ADJUSTABLE WRENCHES

IMPA	ISSA	ART.	SPECIFICATION
611332	5750510	0716100	150MM(6") DROP FORGED.
611333	5750511	0716200	200MM(8") DROP FORGED.
611334	5750512	0716300	250MM(10") DROP FORGED.
611335	5750513	0716400	300MM(12") DROP FORGED.
611336		0716500	350MM(15") DROP FORGED.
611337		0716600	450MM(18") DROP FORGED.
611331		0717100	100MM(4") OHMEGA CHROMIUM
611332	5750510	0717200	150MM(6") OHMEGA CHROMIUM
611333	5750511	0717300	200MM(8") OHMEGA CHROMIUM
611334	5750512	0717400	250MM(10") OHMEGA CHROMIUM
611335	5750513	0717400	300MM(12") OHMEGA CHROMIUM
611337		0717700	450MM(18") OHMEGA CHROMIUM
611338		0717800	600MM(24") OHMEGA CHROMIUM



CHAIN PIPE WRENCH SINGLE

IMPA	ISSA	ART.	SPECIFICATION
611373	5750202	0784100	100MM(4") L=16" OHMEGA



CHAIN PIPE WRENCHES DOUBLE

IMPA	ISSA	ART.	SPECIFICATION
611354	5750203	0784200	150MM(6") L=44,5"
611356	5750204	0784300	300MM(12") L=64"



TORQUE WRENCHES PRESET TYPE

IMPA	ISSA	ART.	SPECIFICATION
611428	5747501	0722050	3/8" SD.DRIVE 20-110 N.m-cm TENG
611428	5747501	0722060	3/8" SQ.DRIVE 10-60 N.m-cm HEYCO
611430	5747501	0722065	1/2" SQ.DRIVE 20-120 N.m-cm HEYCO
611431	5747502	0722051	1/2" SQ.DRIVE 40-210 N.m-cm TENG
611431	5747502	0722070	1/2" SQ.DRIVE 40-200 N.m-cm HEYCO
611431	5747503	0722075	1/2" SQ.DRIVE 60-320 N.m-cm HEYCO
611433		0722052	3/4" SQ.DRIVE 80-400 N.m-cm TENG



SLIP JOINT PLIER

WATER PUMP PLIERS CHANNEL LOCK

IMPA	ISSA	ART.	SPECIFICATION
611602		0792100	200MM WL GERMANY INSULATED
611626		0797200	250MM DROP FORGED
611626		0797450	250MM WL GERMANY/INSULATED
611627		0797455	300MM WL GERMANY INSULATED
611629		0797445	175MM WL GERMANY INSULATED



WATER PUMP PLIERS GROOVE JOINT

IMPA	ISSA	ART.	SPECIFICATION
611630	5731201	0797000	250MM O.H.M. INSULATED
611630	5731201	0797300	250MM DROP FORGED INSULATED
611630	5731201	0797460	250MM WL GERMANY INSULATED
611631		0797100	300MM O.H.M. INSULATED
611631		0797400	300MM DROP FORGED INSULATED
611631	5731201	0797461	300MM WL GERMANY INSULATED



VICE GRIP COMBINATION PLIERS

IMPA	ISSA	ART.	SPECIFICATION
611641		0798400	125MM DROP FORGED
611641		0798445	125MM BRAND VISE-GRIP
611642	5750101	0798200	175MM DROP FORGED
611642	5750101	0798450	175MM BRAND VISE-GRIP
611644		0798300	250MM DROP FORGED
611644		0798455	250M BRAND VISE-GRIP



SIDE CUTTING PLIERS

IMPA	ISSA	ART.	SPECIFICATION
611657	5729902	0783010	150MM(6")O.H.M. INSULATED
611657	5729902	0783100	150mm(6")DROP FORGED INSULATED
611657	5729902	0783410	165MM WL GERMANY INSULATED
611657		0816900	165MM VDE 1000v WL GERMANY
611658	5729903	0783020	175MM(7")O.H.M. INSULATED
611658	5729903	0783200	175MM(7")DROP FORGED INSULATED
611658	5729903	0783420	180MM WL GERMANY INSULATED
611659	5729904	0783030	200MM(8")O.H.M. INSULATED
611659	5729904	0783300	200MM(8")DROP FORGED INSULATED
611659	5729904	0783430	205MM WL GERMANY INSULATED
611659		0817000	200MM VDE 1000v WL GERMANY



ROUND NOSE PLIERS

IMPA	ISSA	ART.	SPECIFICATION
611682	5730601	0782550	160MM WL GERMANY INSULATED
611682	5730601	0782600	160MM DROP FORGED INSULATED
611682	5730601	0782850	160MM O.H.M. INSULATED



BENT NOSE SIDE CUTTING PLIERS

IMPA	ISSA	ART.	SPECIFICATION	
611691		0789355	150MM(6")O.H.M. INSULATED	
611691		0789360	150mm(6")DROP INSULATED	FORGED
611691		0789365	160MM INSULATED	WL GERMANY



LONG NOSE SIDE CUTTING PLIERS

IMPA	ISSA	ART.	SPECIFICATION	
611695	5730201	0789250	150MM(6")O.H.M. INSULATED	
611695	5730201	0789300	150mm(6")DROP INSULATED	FORGED
611695	5730201	0789350	170MM INSULATED	WL GERMANY



BENT NOSE SIDE CUTTING PLIERS

IMPA	ISSA	ART.	SPECIFICATION	
611691	5730401	0796150	200MM(8")O.H.M. INSULATED	
611691	5730401	0796200	200MM(8")DROP INSULATED	FORGED
611691	5730401	0796205	200MM INSULATED	WL GERMANY
611691		0817300	200MM VDE 1000v	WL GERMANY



LONG NOSE SIDE CUTTING PLIERS

IMPA	ISSA	ART.	SPECIFICATION	
611696		0795500	200MM(8")O.H.M. INSULATED	
611696	5730107	0796100	200MM(8")DROP INSULATED	FORGED
611696	5730107	0796105	200MM INSULATED	WL GERMANY
611696		0817200	200MM VDE 1000v	WL GERMANY



DUCKBILL PLIER

IMPA	ISSA	ART.	SPECIFICATION
611701		0783550	200MM NWS INSULATED



FLAT NOSE PLIERS

IMPA	ISSA	ART.	SPECIFICATION		
611706	5730502	0782500	160MM INSULATED	WL	GERMANY
611706	5730502	0782700	160MM INSULATED	DROP	FORGED
611706	5730502	0782800	160MM INSULATED		O.H.M



DIAGONAL CUTTING PLIERS

IMPA	ISSA	ART.	SPECIFICATION		
611716	5730706	0798600	125MM INSULATED	DROP	FORGED
611716	5730706	0799150	140MM INSULATED	WL	GERMANY
611717	5730707	0798500	150MM(6") INSULATED		O.H.M.
611717	5730707	0798700	150MM INSULATED	DROP	FORGED
611717	5730707	0799160	160MM INSULATED	WL	GERMANY
611717		0817400	160MM VDE 1000v	WL	GERMANY
611718	5730801	0798550	175MM(7") INSULATED		O.H.M.
611718	5730801	0798800	175MM-7"DROP INSULATED		FORGED
611718	5730801	0799170	190MM INSULATED	WL	GERMANY



LEAD SEALING PLIER

LEAD SEALING WIRE

LEAD SEALS

IMPA	ISSA	ART.	SPECIFICATION
611720		1001100	NEUTRAAL ZEGEL / NO SEAL MARK
611720		1001200	1KG.
611720		1001300	10MM DIAM. 1 kg



CABLE SHOE PLIER

CABLE SHOE CLAMPING TOOL KIT

IMPA	ISSA	ART.	SPECIFICATION
611730		0783700	200MM
611732	7308268	0783800	60PCS. INSUL.TERMINALS



ELECTRIC CABLE STRIPPERS

IMPA	ISSA	ART.	SPECIFICATION		
611736	5731102	0783450	150MM(6") INSULATED		O.H.M.
611736	5731102	0783500	150MM(6")DROP INSULATED		FORGED
611736	5731102	0783505	160MM INSULATED	WL	GERMANY
611736		0817100	160MM VDE 1000v	WL	GERMANY



BULLDOG END CUTTING PLIERS

IMPA	ISSA	ART.	SPECIFICATION		
611751	5730901	0784400	150(6")O.H.M. INSULATED		
611751	5730901	0784450	160MM INSULATED	WL	GERMANY
611754		0784500	210MM NWS INSULATED	W/	SPRING



PINCERS

IMPA	ISSA	ART.	SPECIFICATION
611753	5731003	0786100	200MM
611753	5731003	0786300	200MM WL GERMANY
611754		0786200	250MM



JEWELLER'S SNIP STRAIGHT HAND SNIPS STRAIGHT

IMPA	ISSA	ART.	SPECIFICATION
611770		0649200	180MM
611771		0646200	200MM NWS
611771		0646300	200MM
611772		0646400	250MM NWS
611772		0646500	250MM
611774		0646501	300MM NWS
611774		0646502	300MM



HAND SNIPS

IMPA	ISSA	ART.	SPECIFICATION
611783		0646600	250MM NWS CURVED EDGE
611783		0646700	250MM NWS UNIVERSAL EDGE



STOP RING PLIERS STRAIGHT NOSE STOP RING PLIERS BENT NOSE EXTERNAL RING TYPE

IMPA	ISSA	ART.	SPECIFICATION
611801		0792010	135MM 3-10MM A0 WL.Germany
611802		0790900	130MM STRAIGHT NOSE
611802		0792011	130MM 10-25MM A1 WL.Germany
611803		0791000	170MM STRAIGHT NOSE
611803		0792012	175MM 19-60MM A2 WL.Germany
611804		0791100	200MM STRAIGHT NOSE
611805		0791200	280MM STRAIGHT NOSE
611805		0792013	220MM 40-100MM A3 WL.Germany
611806		0792014	310MM 85-140MM A4 WL.Germany
611812		0791300	130MM BENT NOSE
611811		0792020	125MM 3-10MM A01 WL.Germany
611812		0792021	125MM 10-25MM A11 WL.Germany
611813		0791400	170MM BENT NOSE
611813		0792022	165MM 19-60MM A21 WL.Germany
611814		0791500	200MM BENT NOSE
611815		0791600	280MM BENT NOSE
611815		0792023	200MM 40-100MM A31 WL.Germany
611816		0792024	290MM 85-140MM A41 WL.Germany



STOP RING PLIERS INTERNAL

STOP RING PLIERS INTERNAL BENT NOSE

IMPA	ISSA	ART.	SPECIFICATION
611821		0792029	135MM 8-13MM J0 WL.Germany
611822		0790100	130MM STRAIGHT NOSE
611822		0792030	135MM 12-25MM J1 WL.Germany
611823		0790200	170MM STRAIGHT NOSE
611823		0792031	180MM 19-60MM J2 WL.Germany
611824		0790300	200MM STRAIGHT NOSE
611825		0790400	280MM STRAIGHT NOSE
611825		0792032	225MM 40-100MM J3 WL.Germany
611826		0792033	310MM 85-140MM J4 WL.Germany
611831		0792039	130MM 3-10MM J01 WL.Germany
611832		0790500	130MM BENT NOSE
611832		0792040	130MM 8-25MM J11 WL.Germany
611833		0790600	170MM BENT NOSE
611833		0792041	170MM 19-60MM J21 WL.Germany
611834		0790700	200MM BENT NOSE
611835		0790800	280MM GEB.Z.VEEER / BENT NOSE
611835		0792042	210MM 40-100MM J31 WL.Germany
611836		0792043	290MM 85-140MM J41 WL.Germany



LAMPWICK SCISSOR ELECTRICIANS' SCISSOR PAPER AND CLOTH SCISSORS PACKING SCISSOR

IMPA	ISSA	ART.	SPECIFICATION
611840	5716104	0649100	130MM
611840		0649400	145MM NWS INSULATED
611841	3347002	0648100	200MM
611843	3347003	0648200	250MM
611845		0649300	275MM



ELECTRICIAN'S KNIFE SAILORS KNIFE SAILORS KNIFE MORA STAINLESS PACKING KNIFE

IMPA	ISSA	ART.	SPECIFICATION
611851		0560100	WOODEN HANDLE
611851		0560125	WOODEN HANDLE
611851		0815000	VDE 1000V. NWS
611854	5716201	0561500	WITH AWL
611855		0560150	PLASTIC SHEATH
611855		0560200	PLASTIC SHEATH
611855		0560300	LEATHER SHEATH
611856	7513301	0561100	STEEL



BOLT CUTTERS STRAGHT EDGE

WIRE ROPE AND CABLE CUTTERS PORTABLE MIDGET CUTTER

STEEL BAND CUTTER

IMPA	ISSA	ART.	SPECIFICATION
611863	5728501	0647100	600MM CAP. 9MM (st.80)
611863		0647400	600MM
611864	5728502	0647200	750MM CAP.10MM (st.80)
611865	5728503	0647300	900MM CAP.12MM (st.80)
611866		0647600	1050MM
611903	5728605	0648600	C16 CAP.16MM FELCO SWISS
611903	5728605	0648300	900MM CAP.16MM JAPANESE
611904		0648400	1050MM CAP.20MM JAPANESE
611936	5728601	0648500	C7 CAP. 7MM FELCO SWISS
611958		0646100	CP FELCO SWISS



METAL BENCH SHEARS 3/4R

IMPA	ISSA	ART.	SPECIFICATION
611965		0595600	MAXIMUM 4MM IRON SHEET



HYDRAULIC WIRE ROPE CUTTERS

STEELWIRE CUTTERS HAMMER BLOW

IMPA	ISSA	ART.	SPECIFICATION
611971		0769200	TYPE P CAP. 0-28MM
611972		0769300	TYPE C CAP. 0-44MM
611976		0768600	TYPE Nr.1 CAP. 0-16MM
611977		0768700	TYPE Nr.1A CAP. 0-27MM
611978		0768800	TYPE Nr.2 CAP. 0-38MM
611979		0769400	TYPE Nr.1 & 1A
611980		0769600	TYPE Nr.2
611981		0769800	TYPE P
611982		0769900	TYPE C
611983		0770000	TYPE Nr.1
611984		0770100	TYPE Nr.1A
611985		0770200	TYPE Nr.2



GASKET AND WASHER CUTTERS

SPARE KNIFE FOR GASKET CUTTER

IMPA	ISSA	ART.	SPECIFICATION
612000		0591400	400MM
612001	7513201	0591500	600MM
612002		0591600	STEEL



PACKING HOOKS FLEXIBLE SETS

PACKING EXTRACTORS FLEXIBEL

IMPA	ISSA	ART.	SPECIFICATION
612004		0592450	NR.1-2-3-4 SET FLEXIBEL
612006		0592100	Nr.1 - 1/4"
612007		0592200	Nr.2 - 5/16+3/8
612008		0592300	Nr.3 - 1/2+5/8
612009		0592400	Nr.4 - 3/4"



SINGLE WHEEL PIPE CUTTERS

PIPE CUTTER WHEELS

IMPA	ISSA	ART.	SPECIFICATION
612021	5727002	0620200	1/8"-2" OHMEGA
612021	5727002	0621200	1/8"-2"
612022	5727305	0620300	2"-4" OHMEGA
612023	5727003	0620700	1/8-2"
612024	5727306	0620800	1 1/4" - 4"



CUTTING & FLARING TOOL SETS FLARING TOOL

IMPA	ISSA	ART.	SPECIFICATION
612030		0199000	6-15MM
612030		0199050	4-14MM OHMEGA.
612031		0199100	3/16-5/8" 491 OHMEGA
612033		0199200	4-14MM 492 OHMEGA
612033		0199300	6-15MM



PIPE CUTTERS OHMEGA AND RIDGID

PIPE CUTTER WHEELS

IMPA	ISSA	ART.	SPECIFICATION
IMPA	ISSA	ART.	SPECIFICATION
612035	5727001	0620100	3-28MM COPPER TUBE
612035		0621100	3-28MM COPPER TUBE
612045		0620500	3-16MM COPPER TUBE
612045	5727003	0620600	3-28MM COPPER TUBE
612045		0622700	3-28MM E.3469 RIDGID



SCREWDRIVER SET 5PCS.

SCREWDRIVER SET 7PCS.

IMPA	ISSA	ART.	SPECIFICATION
612200		0652000	SLOTTED +PHIL. CHR.MOLYBD FELO
612200		0652100	SLOT+PH+PZD CHR.MOLYBD FELO



SCREWDRIVER SET 6PCS.

IMPA	ISSA	ART.	SPECIFICATION
612200		0654910	PVC HANDLE SLOTTED BLADES
612200		0654920	PVC HANDLE SLOTTED+PHILIPS



SCREWDRIVER SET 7PCS. HIGH VOLTAGE

IMPA	ISSA	ART.	SPECIFICATION
612200		0816150	VDE 1000v MERKUR GERMANY



SCREWDRIVERS WOODEN HANDLE HEXAGONAL BLADE DRIVE

IMPA	ISSA	ART.	SPECIFICATION
612202		0659351	80x3,5MM FELO
612202		0659352	80x4,5MM FELO
612203		0659353	100x5,5MM FELO
612204		0659354	125x6,5MM FELO
612205		0659355	150x8,0MM FELO
612206		0659356	175x10 MM FELO
612206		0659357	180x12 MM FELO
612207		0659358	250x14 MM FELO
612212		0657631	80MM Nr.1 FELO
612213		0657632	100MM Nr.2 FELO
612214		0657633	150MM Nr.3 FELO
612215		0657634	200MM Nr.4 FELO



SCREWDRIVERS PLASTIC HANDLE CHROME MOLYBDENE BLADE

IMPA	ISSA	ART.	SPECIFICATION
612261		0652101	60x2,5MM FELO RED
612262	5738001	0652102	80x3MM FELO RED
612263	5738002	0652103	100x3,5MM FELO RED
612263	5738002	0652104	100x4,0MM FELO RED
612264		0652105	125x5,0MM FELO RED
612264		0652106	125x5,5MM FELO RED
612264		0652107	125x6,5MM FELO RED
612265	5738003	0652108	150x6,5MM FELO RED
612269		0652109	175x8,0MM FELO RED
612266	5738004	0652110	200x10MM FELO RED
612266	5738004	0652111	200x12MM FELO RED



SCREWDRIVERS PLASTIC HANDLE

IMPA	ISSA	ART.	SPECIFICATION
612262	5738001	0652205	75x3MM O.H.M.
612262	5738001	0652210	75x5MM O.H.M.
612263	5738002	0652215	100x4MM O.H.M.
612263	5738002	0652220	100x5MM O.H.M.
612264		0652225	125x6MM O.H.M.
612265	5738003	0652230	150x6MM O.H.M.
612269		0652235	175x8MM O.H.M.
612266	5738004	0652240	200x8MM O.H.M.
612267	5738005	0652245	250x8MM O.H.M.
612268	5738006	0652250	300x8MM O.H.M.



SCREWDRIVERS PLASTIC HANDLE

IMPA	ISSA	ART.	SPECIFICATION
612262	5738001	0652500	75x5MM
612263	5738002	0652600	100x5MM
612264		0652700	125x6MM
612265	5738003	0652800	150x6MM
612266	5738004	0653000	200x8MM
612267	5738005	0653100	250x10MM
612268	5738006	0653200	300x10MM



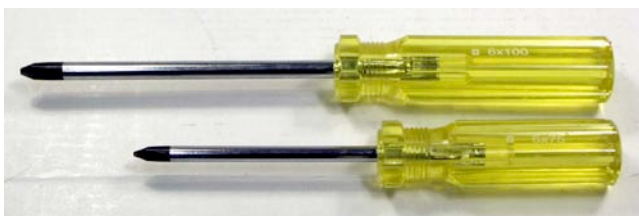
SCREWDRIVERS PLASTIC HANDLE CHROME MOLYBDENE BLADE

IMPA	ISSA	ART.	SPECIFICATION
612271		0657104	60MM Nr.00 PH. FELO RED
612272		0657105	75MM Nr.0 PH. FELO RED
612273	5738901	0657106	75MM Nr.1 PH. FELO RED
612274	5738902	0657107	100MM Nr.2 PH. FELO RED
612275	5738903	0657108	150MM Nr.3 PH. FELO RED
612276	5738904	0657109	200MM Nr.4 PH. FELO RED



SCREWDRIVERS PLASTIC HANDLE

IMPA	ISSA	ART.	SPECIFICATION
612272		0656650	60MM Nr.0 PH. O.H.M.
612273	5738901	0656655	75MM Nr.1 PH. O.H.M.
612274	5738902	0656660	100MM Nr.2 PH. O.H.M.
612275	5738903	0656665	150MM Nr.3 PH. O.H.M.
612276	5738904	0656670	200MM Nr.4 PH. O.H.M.



SCREWDRIVERS PLASTIC HANDLE

IMPA	ISSA	ART.	SPECIFICATION
612272		0656700	75MM Nr.0 PH.
612273	5738901	0656800	75MM Nr.1 PH.
612274	5738902	0656900	100MM Nr.2 PH.
612275	5738903	0657000	150MM Nr.3 PH.
612276	5738904	0657100	200MM Nr.4 PH.



SCREWDRIVERS PLASTIC HANDLE CHROME MOLYBDENE BLADE

IMPA	ISSA	ART.	SPECIFICATION
612272	5738500	0657649	75MM Nr.0 POZIDRIVE FELO RED
612273	5738501	0657650	75MM Nr.1 POZIDRIVE FELO RED
612274	5738502	0657651	100MM Nr.2 POZIDRIVE FELO RED
612275	5738503	0657652	150MM Nr.3 POZIDRIVE FELO RED
612276	5738504	0657653	200MM Nr.4 POZIDRIVE FELO RED



SCREWDRIVERS PLASTIC HANDLE

IMPA	ISSA	ART.	SPECIFICATION
612273	5738501	0657640	80MM Nr.1 POZIDRIVE O.H.M.
612274	5738502	0657641	100MM Nr.2 POZIDRIVE O.H.M.
612275	5738503	0657642	150MM Nr.3 POZIDRIVE O.H.M.
612276	5738504	0657643	200MM Nr.4 POZIDRIVE O.H.M.



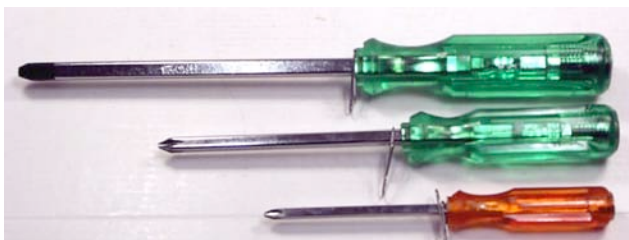
SCREWDRIVERS PLASTIC HANDLE SQUARE BLADE

IMPA	ISSA	ART.	SPECIFICATION
612290		0658550	75x5MM
612291	5738401	0658560	100x6MM
612286		0658600	125x6MM
612292	5738402	0658700	150x8MM
612287	5738403	0658800	200x8MM
612288	5738404	0658900	250x8MM



SCREWDRIVERS PLASTIC HANDLE HEXAGON BLADE

IMPA	ISSA	ART.	SPECIFICATION
612286		0659000	125x7MM
612292		0659100	150x9MM
612287		0659200	200x12mm
612288		0659300	250x14MM



SCREWDRIVERS PLASTIC HANDLE SQUARE BLADE

IMPA	ISSA	ART.	SPECIFICATION
612295		0658920	75MM Nr.1 PHILIPS
612296		0658930	100MM Nr.2 PHILIPS
612297		0658940	150MM Nr.3 PHILIPS
612298		0658950	200MM Nr.4 PHILIPS



ELECTRICIAN'S SCREWDRIVERS INSULATED BLADE

IMPA	ISSA	ART.	SPECIFICATION
612301		0656350	60x2,5MM HEYCO
612302		0656351	75x3MM HEYCO
612303		0656352	100x3,5MM HEYCO
612304		0656353	125x4MM HEYCO
612305		0656354	150x5MM HEYCO
612300		0656355	175x5MM HEYCO
612306		0656356	200x5MM HEYCO



ELECTRICIAN'S SCREWDRIVERS

IMPA	ISSA	ART.	SPECIFICATION
612302	5738201	0653300	75x4MM RADIO TYPE
612303	5738202	0653400	100x4MM RADIO TYPE
612304		0653500	125x4MM RADIO TYPE
612305	5738203	0653600	150x4MM RADIO TYPE
612306	5738204	0653700	200x4MM RADIO TYPE
612303		0656100	100x4MM INSULATED
612305		0656200	150x4MM INSULATED
612306		0656300	200x5MM INSULATED



SCREWDRIVERS INSULATED BLADE HIGH VOLTAGE

IMPA	ISSA	ART.	SPECIFICATION
612302		0816000	75x2,5MM VDE 1000v FELO
612303		0816010	100x4,0MM VDE 1000v FELO
612304		0816020	125x4,5MM VDE 1000v FELO
612305		0816030	150x6,5MM VDE 1000v FELO
612300		0816035	175x8,0MM VDE 1000v FELO
612306		0816040	200x10MM VDE 1000v FELO
612307		0816100	60MM Nr.0 VDE 1000v FELO
612307		0816110	80MM Nr.1 VDE 1000v FELO
612308		0816120	100MM Nr.2 VDE 1000v FELO
612309		0816130	150MM Nr.3 VDE 1000v FELO
612310		0816140	200MM Nr.4 VDE 1000v FELO



STUBBY SCREWDRIVER PLASTIC HANDLE

IMPA	ISSA	ART.	SPECIFICATION		
612324		0658050	38x4MM	STUBBY	O.H.M.
612324		0658055	38x5MM	STUBBY	O.H.M.
612324	5738101	0658060	38x6MM	STUBBY	O.H.M.
612324		0658350	30x4MM	STUBBY	FELO
612324		0658351	30x5,5MM	STUBBY	FELO
612324	5738101	0658352	30x6,5MM	STUBBY	FELO
612325	5739201	0658360	38MM Nr.1	PH. STUBBY	O.H.M.
612326	5739202	0658370	38MM Nr.2	PH. STUBBY	O.H.M.
612325	5739201	0658512	30MM Nr.1	PH. STUBBY	FELO
612326	5739202	0658514	30MM Nr.2	PH. STUBBY	FELO



SCREWDRIVER RATCHET HANDLE WITH BITS

IMPA	ISSA	ART.	SPECIFICATION	
612341	5739401	0657750	6 BITS	SLOTTED / PHIL. / POZ.



SCREWDRIVER OFFSET

IMPA	ISSA	ART.	SPECIFICATION
612401		0654400	110x5MM
612401		0654500	120x6MM
612402		0654600	140x8MM
612402		0654700	180x10MM
612403		0654800	100MM Nr.1+2 PH.
612404		0654900	150MM Nr.3+4 PH.



HEXAGON NUTDRIVER HEXAGON NUTDRIVER SET

NUT DRIVER WITH FLEXIBLE SHAFT FOR HOSE BANDS

IMPA	ISSA	ART.	SPECIFICATION	
612351	5739901	0689800	4MM	
612352	5739902	0689900	5MM	
612353	5739903	0690000	5,5MM	
612354	5739904	0690100	6MM	
612355	5739905	0690200	7MM	
612356	5739906	0690300	8MM	
612357	5739907	0690400	9MM	
612358	5739908	0690500	10MM	
612359	5739909	0690600	11MM	
612360	5739910	0690700	12MM	
612361	5739911	0690800	13MM	
612362	5739912	0690900	14MM	
612366		0690905	5-12MM	7PCS.
612376		0765500	7MM	FELO 529



SCREWDRIVERS WITH GRIPPING

IMPA	ISSA	ART.	SPECIFICATION
612381		0656400	100x4,3MM
612385		0656500	125x4,3MM
612383		0656600	150x4,3MM
612386		0659400	125MM Nr.0 PH.
612387		0659500	150MM Nr.1 PH.
612388		0659600	175MM Nr.2 PH.



SCREWDRIVER SET WATCHMAKER

IMPA	ISSA	ART.	SPECIFICATION
612411	5740101	0655000	PRECISION SLOTTED
612412		0655100	SLOTTED-PHILLIPS



SPARK TESTING SCREWDRIVER SPARK TESTING SREWDIVER SETS

IMPA	ISSA	ART.	SPECIFICATION
612415	5740301	0658000	150MM
612416		0659800	1300 LOW VOLTAGE
612417		0659900	1300 HIGH VOLT.



AUTOMATIC SCREWDRIVERS W RATCHET IMPACT SCREWDRIVER DETACHABLE SCREWDRIVER

IMPA	ISSA	ART.	SPECIFICATION
612422	5740001	0657700	6 BITS
612431		0657900	4 BITS
612441		0657800	SLOTTED / POZ. / PH. / AWL
612442		0657850	SLOTTED / POZ. / PH. / AWL FELO



BALL PEIN HAMMER

IMPA	ISSA	ART.	SPECIFICATION	
612502	5714502	0346210	225 GRAM(0,5 LB)	HEYCO
612503	5714503	0346220	340 GRAM(0,75LB)	HEYCO
612504	5714504	0346230	450 GRAM(1,0 LB)	HEYCO
612506	5714506	0346240	675 GRAM(1,5 LB)	HEYCO
612507	5714508	0346250	900 GRAM(2,0 LB)	HEYCO
612501	5714501	0346280	110 GRAM(0,25LB)	
612502	5714502	0346300	225 GRAM(0,5 LB)	
612503	5714503	0346400	340 GRAM(0,75LB)	
612504	5714504	0346500	450 GRAM(1,0 LB)	
612506	5714506	0346600	675 GRAM(1,5 LB)	
612507	5714508	0346700	900 GRAM(2,0 LB)	
612508	5714509	0346800	1100 GRAM(2,5 LB)	
612509	5714510	0346900	1350 GRAM(3,0 LB)	



SLEDGE HAMMERS DOUBLE FACE WITH HANDLE

IMPA	ISSA	ART.	SPECIFICATION
612521		0353501	1KG
612522		0353502	1,5KG
612523	5714801	0353503	2KG
612525	5714802	0353504	3KG
612526	5714803	0353505	4KG
612527	5714804	0353506	5KG
612532		0353508	8KG
612534		0353510	10KG



BLACKSMITHS' HAMMERS

IMPA	ISSA	ART.	SPECIFICATION
612560		0347200	200 GRAM
612560		0347300	300 GRAM
612560		0347400	400 GRAM
612560		0347500	500 GRAM
612561		0347600	800 GRAM
612562		0347700	1000 GRAM
612563		0347800	1500 GRAM
612564		0347900	2000 GRAM



SLEDGE HAMMERS WITH HANDLE

IMPA	ISSA	ART.	SPECIFICATION
612566		0352900	3KG
612567		0353000	4KG
612568		0353100	5KG
612572		0353200	8KG
612574		0353300	10KG
612575		0353511	12KG



TESTING HAMMER WITH HANDLE

CROSS PEIN HAMMERS

IMPA	ISSA	ART.	SPECIFICATION
612602	5714902	0352600	225 GRAM
612604	5714602	0350500	225 GRAM(0,5 LB)
612604	5714604	0350600	330 GRAM(0,75 LB)
612604	5714606	0350700	450 GRAM(1,0 LB)
612604		0350800	675 GRAM(1,5 LB)



BELL FACE HAMMERS WOODEN HANDLE CARPENTERS HAMMERS(CLAW HAMMERS) TUBULAR STEEL & CUSHION GRIP

IMPA	ISSA	ART.	SPECIFICATION
612607		0348100	450 GRAM
612621	5714301	0348005	450 GRAM BLUE STRIKE STANLEY
612621	5714301	0348200	450 GRAM



CHIPPING HAMMERS

IMPA	ISSA	ART.	SPECIFICATION
612612	5714701	0346100	500 GRAM WOODEN HANDLE
612612	7711021	0460100	400 GRAM WELDERS



DOUBLE FACE STEEL HAMMER WITH HANDLE DOUBLE FACE LEAD HAMMER WITH HANDLE DOUBLE FACE BRONZE HAMMER WITH HANDLE COPPER HAMMER ROUND HEAD

IMPA	ISSA	ART.	SPECIFICATION
612642		0850710	500 GRAM NON SPARK
612644		0850715	1000GRAM NON SPARK
612645		0850720	1500GRAM NON SPARK
612646		0850725	2000GRAM NON SPARK
612647		0850730	3000GRAM NON SPARK
612684		0350100	1000GRAM SQUARE
612685		0350200	1500GRAM SQUARE
612686		0350300	2000GRAM SQUARE
612687		0350400	3000GRAM SQUARE
612693		0850680	680GRAM NON SPARK
612694		0850685	900GRAM NON SPARK
612695		0850690	1350GRAM NON SPARK
612696		0850695	1800GRAM NON SPARK



PLASTIC HAMMERS Number 0 1-2-3-4-5-6

SPARE PLASTIC HAMMER HEADS

IMPA	ISSA	ART.	SPECIFICATION
612721	5714101	0351100	22MM 145GRAM GERMANY
612721	5714102	0351200	27MM 225GRAM GERMANY
612722	5714103	0351300	32MM 320GRAM GERMANY
612722	5714104	0351400	35MM 400GRAM GERMANY
612723	5714105	0351500	40MM 550GRAM GERMANY
612724	5714106	0351600	50MM 900GRAM GERMANY
612721		0351001	25MM 150GRAM
612722		0351002	30MM 300GRAM
612722		0351003	35MM 400GRAM
612723		0351004	40MM 550GRAM
612723		0351005	45MM 700GRAM CH.
612731	5714110	0351700	Nr 1 22MM GERMANY
612731	5714111	0351800	Nr 2 27MM GERMANY
612732	5714112	0351900	Nr 3 32MM GERMANY
612732	5714113	0352000	Nr 4 35MM GERMANY
612733	5714114	0352100	Nr 5 40MM GERMANY
612734	5714115	0352200	Nr 6 50MM GERMANY



RUBBER HAMMERS

IMPA	ISSA	ART.	SPECIFICATION
612754	5715001	0352300	65MM HEAD
612754	5715002	0352400	90MM HEAD



HAMMER HANDLES SLEDGE HAMMER HANDLES CHIPPING HAMMER HANDLE HAMMER WEDGE

IMPA	ISSA	ART.	SPECIFICATION
612775	5712515	0356000	300MM(12") MAAT / HEAD 13x21MM
612776	5712516	0356100	350MM(14") MAAT / HEAD 17x29MM
612776		0356900	350MM(14") MAAT / HEAD 19x32MM
612777	5712517	0356200	400MM(16") MAAT / HEAD 21x38MM
612778		0356500	600MM(24") MAAT / HEAD 26x32MM
612781	5712801	0356600	800MM(32") MAAT / HEAD 28x34MM
612779	5712802	0356700	900MM(36") MAAT / HEAD 32x40MM
612779		0356800	900MM(36") MAAT / HEAD 40x60MM
612785		0355000	300MM(12") MAAT / HEAD 16x25MM
612791	5712903	0355100	NR.1 WEDGE
612791	5712904	0355200	NR.2 WEDGE
612792	5712905	0355300	NR.3 WEDGE
612792	5712906	0355400	NR.4 WEDGE
612793	5712907	0355500	NR.5 WEDGE
612793		0355600	NR.6 WEDGE



WEDGES STEEL

IMPA	ISSA	ART.	SPECIFICATION
612795		0441200	80x20x10MM
612796		0441300	100x20x10MM
612797		0441400	150x25x13MM
612798		0441500	200x40x20MM
612799		0441600	250x50x25MM
612800		0441700	300x50x25MM



GLASS CUTTER

IMPA	ISSA	ART.	SPECIFICATION
612801	5711301	0344100	BLOSTA WHEEL CUTTER
612803		0344200	WIDIA EDGE
612805	5711401	0344300	45-600MM CIRCULAR



CLAW AND CHISEL END BARS CROWBAR STRAIGHT

IMPA	ISSA	ART.	SPECIFICATION
612855	5703503	0445500	450MM
612858	5703504	0445600	600MM
612882		0445200	1000MM
612884		0445300	1250MM
612886		0445400	1500MM



COLD CHISELS

IMPA	ISSA	ART.	SPECIFICATION
612901		0005400	125MM
612903	5705505	0005500	150MM
612904	5705506	0005600	175MM
612906	5705510	0005700	200MM
612908	5705515	0005800	250MM
612909	5705516	0005900	300MM
612909		0006000	400MM
612909		0006100	500MM
612901		0006150	125x20MM HEYCO
612903	5705505	0006155	150x23MM HEYCO
612906	5705510	0006157	200x26MM HEYCO
612908	5705515	0006158	250x28MM HEYCO
612909	5705516	0006159	300x31MM HEYCO



CAPE CHISELS CONCRTE CHISEL OFFSET GROOVE CHISEL

IMPA	ISSA	ART.	SPECIFICATION
612910		0006500	125MM HEYCO
612912	5705520	0006600	150MM HEYCO
612913		0006700	175MM HEYCO
612915	5705521	0006800	200MM HEYCO
612924	5705531	0005100	200MM GERMANY
612925	5705532	0005200	250MM GERMANY
612927		0005300	300MM GERMANY
612931		0007000	150x3MM GERMANY
612931		0007100	150x4MM GERMANY
612931		0007200	150x5MM GERMANY



CROSS CUT HOT CHISEL WITH HANDLE

IMPA	ISSA	ART.	SPECIFICATION
612957	5706001	0007300	25x125MM LENGTH=500MM



REVOLVING BELT PLIER ROUND HOLE (HOLLOW) PUNCHES ARCH PUNCHES

IMPA	ISSA	ART.	SPECIFICATION
613000	5732501	0783600	5 GATEN / HOLES
613001	5732603	0393200	3MM
613002	5732604	0393300	4MM
613003	5732605	0393400	5MM
613004	5732607	0393500	6MM
613005	5732608	0393600	7MM
613006	5732609	0393700	8MM
613007	5732611	0393800	9MM
613008	5732612	0393900	10MM
613009		0394000	11MM
613010	5732613	0394100	12MM
613011	5732614	0394200	13MM
613012		0394300	14MM
613013	5732615	0394400	15MM
613014	5732616	0394500	16MM
613015		0394600	17MM
613016	5732617	0394700	18MM
613017		0394800	19MM
613018	5732618	0394900	20MM
613019	5732619	0395000	21MM
613020		0395100	22MM
613021	5732620	0395200	23MM
613022	5732621	0395300	24MM
613023		0395400	25mm
613004	5732701	0396100	6MM ARCH GERMANY
613005		0396200	7MM ARCH GERMANY
613006	5732702	0396300	8MM ARCH GERMANY
613007	5732703	0396400	9MM ARCH GERMANY
613008	5732704	0396500	10MM ARCH GERMANY
613009		0396600	11MM ARCH GERMANY
613010	5732705	0396700	12MM ARCH GERMANY
613011		0396800	13MM ARCH GERMANY
613012	5732706	0396900	14MM ARCH GERMANY
613013	5732707	0397000	15MM ARCH GERMANY
613014	5732708	0397100	16MM ARCH GERMANY
613015		0397200	17MM ARCH GERMANY
613016	5732709	0397300	18MM ARCH GERMANY
613017		0397400	19MM ARCH GERMANY
613018	5732710	0397500	20MM ARCH GERMANY
613019	5732711	0397600	21MM ARCH GERMANY

613020		0397700	22MM ARCH GERMANY
613021	5732712	0397800	23MM ARCH GERMANY
613022		0397900	24MM ARCH GERMANY
613023	5732713	0398000	25MM ARCH GERMANY
613024		0398100	26MM ARCH GERMANY
613025		0398200	27MM ARCH GERMANY
613026	5732714	0398300	28MM ARCH GERMANY
613027		0398400	29MM ARCH GERMANY
613028		0398500	30mm RCH GERMANY
613029	5732715	0398600	31MM ARCH GERMANY
613030		0398700	32MM ARCH GERMANY
613031		0398800	33MM ARCH GERMANY
613032	5732716	0398900	34MM ARCH GERMANY
613033		0399000	35MM ARCH GERMANY
613036	5732717	0399100	38MM ARCH GERMANY
613038		0399200	40MM ARCH GERMANY
613043	5732720	0399300	45MM ARCH GERMANY
613048	5732721	0399400	50MM ARCH GERMANY
613049	5732722	0399500	55MM ARCH GERMANY
613050		0399600	60MM ARCH GERMANY



PUNCHING TOOL SET WITH TABLE ARCH PUNCHE SETS IN BOX

IMPA	ISSA	ART.	SPECIFICATION
613056		0401300	6-38MM
613055		0401000	3-30MM
613056		0401100	3-40MM
613057		0401200	2-50MM



CENTERPUNCH

IMPA	ISSA	ART.	SPECIFICATION
613060	5732430	0116100	100x7x3MM
613061	5732431	0116200	115x10x7MM
613062	5732432	0116300	130x14x10MM



PIN AND RIVET PUNCHES

PIN PUNCH SET

IMPA	ISSA	ART.	SPECIFICATION
613070		0189200	2MM
613071	5732401	0189300	3MM
613072		0189400	4MM
613073	5732402	0189500	5MM
613074	5732403	0189600	6MM
613075		0189700	7MM
613076		0189800	8MM
613076		0189900	9MM
613077		0190000	10MM
613078		0190100	11MM
613879		0190200	12MM
613070		0190252	2MM NWS
613071	5732401	0190253	3MM NWS
613072		0190254	4MM NWS
613073	5732402	0190255	5MM NWS
613074	5732403	0190256	6MM NWS
613076		0190258	8MM NWS
613077		0190260	10MM NWS
613080		0190400	3-10MM
613080		0190500	2-8MM CYLINDR. NWS



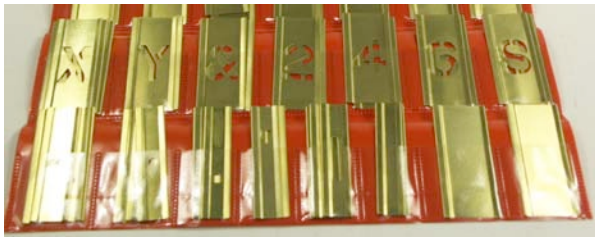
CHISEL AND PUNCH SETS

IMPA	ISSA	ART.	SPECIFICATION
613086		0005050	HEYCO



LETTER OR FIGURE SETS

IMPA	ISSA	ART.	SPECIFICATION
613104	5732824	0762700	3MM
613105	5732825	0762800	4MM
613106	5732826	0762900	5MM
613107	5732827	0763000	6MM
613108	5732828	0763100	8MM
613109	5732829	0763200	10MM
613119	5732805	0762100	3MM
613120	5732806	0762200	4MM
613121	5732807	0762300	5MM
613122	5732808	0762400	6MM
613123	5732809	0762500	8MM
613124	5732810	0762600	10MM



INTERLOCKING STENCIL SET

IMPA	ISSA	ART.	SPECIFICATION
613133		0567700	25MM(1") A-Z & 0-9 76-pcs
613135		0567800	38MM(1,5") A-Z & 0-9 76-pcs
613137		0567900	50MM(2") A-Z & 0-9 76-pcs
613139		0568000	75MM(3") A-Z & 0-9 76-pcs
613140		0568100	100MM(4") A-Z & 0-9 76-pcs



STENCIL LETTERS SET STENCIL FIGURE SET

IMPA	ISSA	ART.	SPECIFICATION
613144		0566500	30MM A-Z 26-pcs
613145		0566600	40MM A-Z 26-pcs
613147		0566700	50MM A-Z 26-pcs
613148		0566800	60MM A-Z 26-pcs
613149		0566900	80MM A-Z 26-pcs
613150		0567000	100MM A-Z 26-pcs
613154		0567100	30MM 0-9 10-pcs
613155		0567200	40MM 0-9 10-pcs
613157		0567300	50MM 0-9 10-pcs
613158		0567400	60MM 0-9 10-pcs
613159		0567500	80MM 0-9 10-pcs
613160		0567600	100MM 0-9 10-pcs



ANVIL CAST STEEL

IMPA	ISSA	ART.	SPECIFICATION
613168		0000150	25 KG
613172		0000160	50 KG



BLACKSMITH'S TONG

IMPA	ISSA	ART.	SPECIFICATION
613202		0792200	400MM FLAT
613207		0792300	400MM ROUND



HAND SCRAPERS BEARING SCRAPERS

IMPA	ISSA	ART.	SPECIFICATION
613214		0757100	100x50mm
613215	5736602	0100100	150MM TRIANGULAR HOLLOW
613216	5736603	0100200	200MM TRIANGULAR HOLLOW
613217		0100300	250MM TRIANGULAR HOLLOW
613218		0100400	200MM TRIANGULAR
613220	5736613	0100500	200MM SPOON SHAPE
613221		0100600	250MM SPOON SHAPE
613225	5736607	0100700	200MM FLAT
613239		0100800	300MM SPIRAL
613240		0100900	400MM SPIRAL



**DOUBLE ENDED ANGLE SCRAPER
RUST SCRAPER BLADE
HANDLES SHORT / LONG
RUST SCRAPER LONG COMPLETE**

IMPA	ISSA	ART.	SPECIFICATION
613243	5736403	0644900	300MM STEEL
613245		0644600	50MM(2") STEEL
613247		0644800	125MM(5") STEEL
613245		0645100	43CM x 30MM WOOD
613247		0645200	150CM x 30MM WOOD
613246	5736201	0644850	5" BLADE WOOD HANDLE 150 CM



**TRIANGULAR . PAINTSCRAPER
HAND(PAINT) SCRAPER STANLEY
SPARE BLADE**

IMPA	ISSA	ART.	SPECIFICATION
613250		0196100	60mm
613250	5736101	0196200	80mm
613255	5736501	0761100	25MM STANLEY
613256	5736510	0761200	38MM STANLEY
613257	5736505	0761300	63MM STANLEY
613258	5736530	0761400	25MM 2PCS. STANLEY
613259	5736531	0761500	38MM 1PCS. STANLEY
613260	5736532	0761600	63MM 1PCS. STANLEY



SCRIBER PENCIL TYPE

SCRIBER STRAIGHT / BENT

IMPA	ISSA	ART.	SPECIFICATION
613265		0449000	WIDIA POINT
613266		0449100	STEEL



POWER MAGNET T-HANDLE

MAGNET WITH EYE

SHALLOW POT MAGNET

HORSE SHOE MAGNET

MAGNET WITH FLEXIBLE HANDLE

IMPA	ISSA	ART.	SPECIFICATION
613280		0562400	70x20MM
613281		0562500	80x20MM
613282		0562600	100x22MM
613284	5723201	0562320	19MM ECLIPSE 826
613285	5723202	0562330	28MM ECLIPSE 827
613286	5723203	0562340	38MM ECLIPSE 828
613287	5723301	0562350	22x25MM ECLIPSE 802
613288		0561700	1000GRAM CAPACITY



HAND SAWS BACK SAW COMPASS SAW

IMPA	ISSA	ART.	SPECIFICATION
613401		0994200	450MM(18")
613402		0994300	500MM(20")
613403	5735101	0994400	550MM(22") BAHCO
613407	5735112	0996100	300MM
613407	5735112	0996200	350MM BAHCO
613416		0995200	300MM
613416		0995300	300MM BAHCO



KEYHOLE SAW LOG SAW COMPLETE SPARE BLADE FOR LOGSAW

IMPA	ISSA	ART.	SPECIFICATION
613416	5735201	0995400	150MM
613417		0993100	500MM
613418		0993200	760MM
613419		0993300	500MM
613420		0993400	760MM



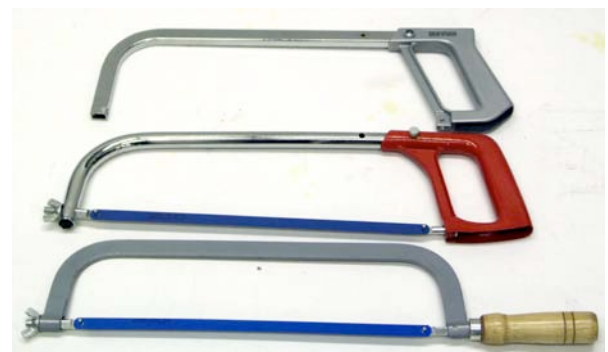
HOLE-SAW-SET CARBON STEEN SAW SETTING PLIER

IMPA	ISSA	ART.	SPECIFICATION
613421		0997100	ROND / ROUND



JUNIOR HACKSAW FRAME SPARE BLADES

IMPA	ISSA	ART.	SPECIFICATION
613423		0994550	150MM COMPL. + 12 BLADES
613424	5735601	0994500	150MM(6")
613424	5735601	0994700	150MM(6") ECLIPSE
613425	5735602	0994600	150MM
613425	5735602	0994750	150MM ECLIPSE



HACKSAW FRAME ADJUSTABLE HACKSAW FRAME FIXED

IMPA	ISSA	ART.	SPECIFICATION
613426	5735702	0996400	250-300MM(10"-12")
613426	5735702	0996500	250-300MM(10"-12") HEYCO
613428	5735704	0996300	300MM(12")



HACKSAWBLADE POWER HACKSAWBLADE

IMPA	ISSA	ART.	SPECIFICATION
613437	5736012	0992200	12" 24 tpi WS SINGLE
613439		0992100	12" 24 tpi WS DOUBLE
613452	5736026	0991100	10" 18 tpi HSS SINGLE
613453	5736027	0991200	10" 24 tpi HSS SINGLE
613456	5736031	0991400	12" 18 tpi HSS SINGLE
613456	5736031	0992500	12" 18 tpi HSS ULTRA
613457	5736032	0991500	12" 24 tpi HSS SINGLE
613457	5736032	0992600	12" 24 tpi HSS ULTRA
613458	5736033	0991600	12" 32 tpi HSS SINGLE
613458	5736033	0992700	12" 32 tpi HSS ULTRA
613477		0990100	300x25x1,25MM 10 tpi HSS
613491		0990300	350x30x1,50MM 10 tpi HSS
613492		0990400	400x30x1,50MM 10 tpi HSS
613493		0990500	450x32x2,00MM 10 tpi HSS



STEEL PIN VICES SET

IMPA	ISSA	ART.	SPECIFICATION
613517		0342900	4PCS. WITH STEEL HANDLE



WOODWORKING DRILL

IMPA	ISSA	ART.	SPECIFICATION
613519		0044100	3MM
613520		0044200	4MM
613521		0044300	5MM
613522		0044400	6MM
613523		0044401	7MM
613524		0044500	8MM
613525		0044600	9MM
613526		0044700	10MM



STRAIGHT BREAST DRILLS

RATCHET TYPE BRACE

IMPA	ISSA	ART.	SPECIFICATION
613530		0075300	10MM
613531	5707001	0075400	12MM
613532	5707503	0075100	10"



COUNTERSUNK DRILL

IMPA	ISSA	ART.	SPECIFICATION
613533		0045600	13MM
613534		0045700	16MM
613535		0045800	20MM



ADJUSTABLE DRILL BITS(AUGER TYPE)

IMPA	ISSA	ART.	SPECIFICATION
613547		0042100	Nr.1 13-40MM
613548		0042200	Nr.2 25-78MM



SPEED DRILLS WOOD WORKING

IMPA	ISSA	ART.	SPECIFICATION
613562	5702703	0045510	10MM
613563	5702705	0045512	12MM
613564	5702707	0045516	16MM
613565		0045518	18MM
613566	5702710	0045520	20MM
613567	5702711	0045522	22MM
613567	5702713	0045525	25MM
613569		0045530	30MM



AWL

IMPA	ISSA	ART.	SPECIFICATION
613571		0601200	STEEL



BENCH JACK PLANE steel

IMPA	ISSA	ART.	SPECIFICATION
613602	5729501	0650400	Nr.3 213x45MM STANLEY
613603	5729501	0650500	Nr.4 245x50MM STANLEY
613603	5729504	0650600	Nr.5 355x50MM STANLEY
613603	5729502	0650800	Nr.4 240x50MM



WOOD BUTT CHISEL

IMPA	ISSA	ART.	SPECIFICATION
613611	5706102	0007400	6MM(1/4")
613612	5706103	0007600	10MM(3/8")
613613	5706104	0007700	12MM(1/2")
613614	5706105	0007800	16MM(5/8")
613615	5706106	0007900	19MM(3/4")
613616	5706107	0008000	24MM(1")
613618	5706109	0008200	38MM(1 1/2")
613611	5706102	0008300	6MM STANLEY
613612	5706103	0008310	10MM STANLEY
613613	5706104	0008320	12MM STANLEY
613614	5706105	0008330	15MM STANLEY
613615	5706106	0008340	20MM STANLEY
613616	5706107	0008350	25MM STANLEY
613617	5706108	0008360	30MM STANLEY
613618	5706109	0008370	35MM STANLEY



**TROWELS
PLASTERING TROWEL
PUTTY KNIVES**

IMPA	ISSA	ART.	SPECIFICATION
613657	5752006	0811200	150MM
613658	5752007	0811100	165MM
613665		0595300	13x28CM
613671		0560400	25MM
613672		0560500	40MM
613673		0560600	50MM
613674		0560700	60MM
613675		0560800	80MM
613677		0560900	100MM
613678		0561000	120MM



**COAL SHOVEL SMALL
SQUARE SHOVEL
SNOW SHOVEL WITH HANDLE**

IMPA	ISSA	ART.	SPECIFICATION
613684		0448100	STEEL BLADE
613685	5752103	0101100	STEEL BLADE
613688		0766705	STEEL BLADE



**TOOL BELT LEATHER
TOOL BOX LEATHER
TOOL POUCH LEATHER**

IMPA	ISSA	ART.	SPECIFICATION
613692		0342500	
613694		0342800	45x20x20CM
613695		0342450	



**TOOL POUCH 15 COMPARTMENTS
TOOL BAG CANVAS
TOOL BAG CANVAS WITH TOOLS**

IMPA	ISSA	ART.	SPECIFICATION
613696		0342400	CANVAS
613697		0342700	FOR LIFEBOAT
613698		0343000	FOR LIFEBOAT



TUBE BENDERS FOR 3 SIZES

IMPA	ISSA	ART.	SPECIFICATION
613700	5727810	0107350	12-15-22MM OHMEGA
613700	5727810	0107370	15-18-22MM OHMEGA



TUBE BENDER 3 SIZES COPPER TUBING

IMPA	ISSA	ART.	SPECIFICATION
613708		0106500	1/4"-5/16"-3/8"(6-8-10MM)



TUBE BENDER

IMPA	ISSA	ART.	SPECIFICATION
613709		0106600	6MM
613709		0106700	8MM
613709		0106800	10MM
613709		0106900	12MM
613709		0107000	14MM
613709		0107100	15MM
613709		0107200	16MM



HYDRAULIC PIPE BENDERS

IMPA	ISSA	ART.	SPECIFICATION
613711		0604100	1/2"-2" OHMEGA
613711		0605500	1/2"-2"
613712		0604200	1/2"-3" OHMEGA
613712		0605600	1/2"-3"



TOOL CLIPS

IMPA	ISSA	ART.	SPECIFICATION
613714		0364200	Nr.000 6MM
613714		0364300	Nr. 00 10MM
613714		0364400	Nr. 0 13MM
613714		0364500	Nr. 1 16MM
613714		0364600	Nr. 2 20MM
613714		0364700	Nr. 3 26MM
613714		0364900	Nr. 4 32MM
613714		0365000	Nr. 5 38MM
613714		0365100	Nr. 6 50MM



C-TYPE SCREW CLAMPS

IMPA	ISSA	ART.	SPECIFICATION
613719	5749301	0442100	75MM
613720	5749302	0442200	100MM
613722	5749303	0442400	150MM
613723	5749304	0442500	200MM
613724	5749305	0442520	250MM
613725	5749306	0442540	300MM



CARPENTERS SCREW CLAMPS

IMPA	ISSA	ART.	SPECIFICATION
613731		0785200	80x150MM
613732		0785300	80x200MM
613733		0785400	100x250MM
613734		0785500	120x300MM
613736		0785700	120x500MM
613737		0785800	140x600MM
613738		0785900	140x800MM
613739		0786000	140x1000MM



HAND VICES

IMPA	ISSA	ART.	SPECIFICATION
613751	5749602	0391100	120MM
613752		0391200	145MM
613753		0391300	190MM



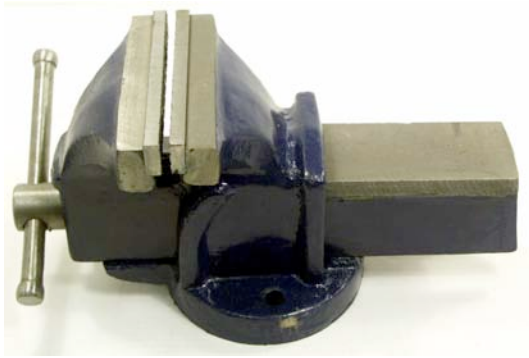
PIPE VISES

IMPA	ISSA	ART.	SPECIFICATION
613755	5749701	0606100	1/8"-2" (10-61MM) OHMEGA
613755	5749701	0606300	1/8"-2" (10-61MM)
613757	5749703	0606200	1/8"-4" (10-114MM) OHMEGA
613757	5749703	0606400	1/8"-4" (10-114MM)



TABLE VICE

IMPA	ISSA	ART.	SPECIFICATION
613767	5749201	0101400	65MM



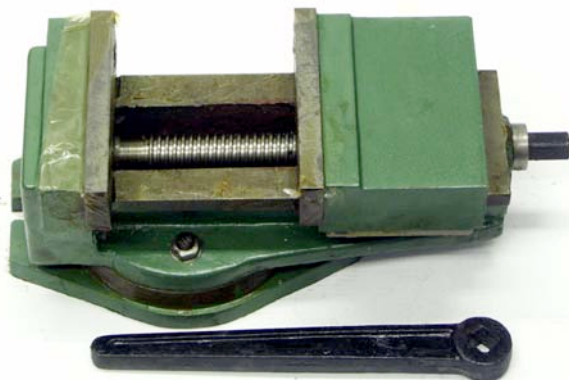
PARALLEL BENCH VISES

IMPA	ISSA	ART.	SPECIFICATION
613774		0101700	100MM(4")
613776	5749001	0101800	125MM(5")
613777	5749002	0101900	150MM(6")
613778	5749004	0102000	200MM(8")
613772		0102100	75MM(3") OHMEGA
613774		0102200	100MM(4") OHMEGA
613776	5749001	0102300	125MM(5") OHMEGA
613777	5749003	0102400	150MM(6") OHMEGA
613786		0102700	100MM(4") SWIVEL BASE
613786		0102800	125MM(5") SWIVEL BASE
613787		0102900	150MM(6") SWIVEL BASE



VICE JAW PADS

IMPA	ISSA	ART.	SPECIFICATION
613792		0561800	ALUM. MAGNETIC 115MM
613793		0562000	ALUM. MAGNETIC 150MM



MILLING MACHINE VICE

IMPA	ISSA	ART.	SPECIFICATION
613795		0562100	136MM SWIVEL BASE (K-TYPE)
613796		0562200	160MM SWIVEL BASE (K-TYPE)



HANDY TOOL SET

IMPA	ISSA	ART.	SPECIFICATION
613802		0342950	100PCS.



TOOLBOX METAL

IMPA	ISSA	ART.	SPECIFICATION
613816	5747010	0342600	5 COMPARTMENTS
613818		0342601	60x30x22CM 1 COMPARTMENT



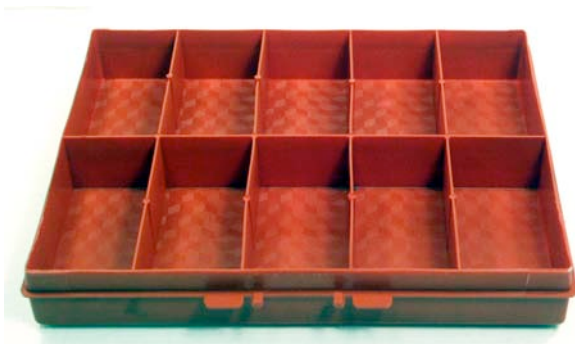
TOOLBOX

IMPA	ISSA	ART.	SPECIFICATION
613819		0587700	50x24x24CM PVC
613820		0587800	58x28x29CM PVC



PARTS CABINET PLASTIC

IMPA	ISSA	ART.	SPECIFICATION
613823		0586124	24 DRAWERS
613824		0586136	36 DRAWERS



PLASTIC PART CASES

IMPA	ISSA	ART.	SPECIFICATION
613838		1150000	10 VAKKEN / COMPARTMENS
613839		1150010	16 VAKKEN / COMPARTMENS



OIL DRUM FAUCET BARRELPUMP

IMPA	ISSA	ART.	SPECIFICATION
614003	5708101	0577300	3/4" PT
614007	5708203	0577600	1" PT ROTARY PUMP
614010		0577400	MODEL PH-10 PLASTIC
614011	5708202	0577350	MODEL PP-25 PLASTIC



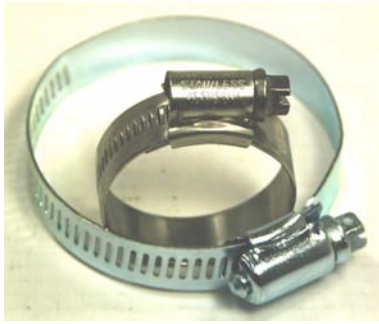
WING PUMP HAND OPERATED

IMPA	ISSA	ART.	SPECIFICATION
614015	5708002	0970200	Nr.1 - 3/4"
614016	5708003	0970300	Nr.2 - 1"
614017	5708004	0970400	Nr.3 - 1 1/4"
614018	5708006	0970600	Nr.5 - 1 1/2"



DRUM HOOKS

IMPA	ISSA	ART.	SPECIFICATION
614025	5708501	0345500	1 DRUM
614026	5708505	0345600	2 DRUMS



HOSE BAND GALVANIZED HOSE BAND STAINLESS STEEL

IMPA	ISSA	ART.	SPECIFICATION	
614051	6503501	0764100	1/2"	
614052	6503502	0764200	5/8"	
614053	6503503	0764300	3/4"	
614054	6503505	0764400	1"	
614055	6503506	0764500	1 1/4"	
614050	6503508	0764600	1 1/2"	
614056	6503509	0764700	2"	
614057	6503511	0764800	2 1/2"	
614058	6503513	0764900	3"	
614060	6503515	0765000	4"	
614061	6503516	0765100	5"	
614062	6503518	0765200	6"	
614065		0765301	8-12MM	STAINLESS
614066		0765302	10-16MM	STAINLESS
614067		0765312	13-20MM	STAINLESS
614068		0765321	16-27MM	STAINLESS
614069		0765322	23-35MM	STAINLESS
614070		0765323	30-45MM	STAINLESS
614071		0765325	40-60MM	STAINLESS
614072		0765327	50-70MM	STAINLESS
614072		0765328	60-80MM	STAINLESS
614073		0765329	70-90MM	STAINLESS
614074		0765330	80-100MM	STAINLESS
614075		0765331	90-110MM	STAINLESS
614076		0765332	100-120MM	STAINLESS



BANDING TOOL

IMPA	ISSA	ART.	SPECIFICATION
614101		0098000	A.C001



BAND-IT BAND BAND-IT BUCKLE BAND-IT SCREWBuckle

IMPA	ISSA	ART.	SPECIFICATION	
614103		0098100	1/4" x 100 ft	C202
614104		0098200	3/8" x 100 ft	C923
614105		0098300	1/2" x 100 ft	C924
614106		0098400	5/8" x 100 ft	C925
614107		0098500	3/4" x 100 ft	C926
614109		0098600	1/4" C252 (BOX a 100 st.)	
614110		0098700	3/8" C953 (BOX a 100 st.)	
614111		0098800	1/2" C954 (BOX a 100 st.)	
614112		0098900	5/8" C955 (BOX a 100 st.)	
614113		0099000	3/4" C956 (BOX a 100 st.)	
614115		0099100	1/4" C720 (BOX a 50 st.)	
614116		0099200	3/8" C722 (BOX a 50 st.)	
614117		0099300	1/2" C724 (BOX a 25 st.)	
614118		0099400	5/8+3/4" C726 (BOX a 25 st.)	



GRINDING AND LAPPING COMPOUNDS 300gr. TINS

IMPA	ISSA	ART.	SPECIFICATION	
614203		0673400	K1500	LAPPING COMPOUND
614204		0673300	K1200	LAPPING COMPOUND
614205		0673200	K1000	LAPPING COMPOUND
614206		0673100	K800	LAPPING COMPOUND
614207		0673000	K700	LAPPING COMPOUND
614191		0672900	K400	EXTRA FINE
614192		0672800	K250	FINE
614193		0672700	K150	MEDIUM
614194		0672600	K100	COARSE
614195		0672500	K36	EXTRA COARSE



VALVE GRINDING CUP

IMPA	ISSA	ART.	SPECIFICATION
614200		0663100	25MM DIAM.



PRUSSIAN BLUE(BEARING BLUE) CUTTING COMPOUND

IMPA	ISSA	ART.	SPECIFICATION
614196		0601300	TUBE 35V 3/4 oz
614198		0195000	500 GRAM



FILE FLAT-DOUBLE CUT

IMPA	ISSA	ART.	SPECIFICATION
614301	5709021	0835200	6" BASTARD
614302	5709022	0835300	8" BASTARD
614303	5709023	0835400	10" BASTARD
614304	5709024	0835500	12" BASTARD
614305	5709025	0835600	14" BASTARD
614308	5709021	0835900	6" SECOND CUT
614309	5709022	0836000	8" SECOND CUT
614310	5709023	0836100	10" SECOND CUT
614311	5709024	0836200	12" SECOND CUT
614312	5709025	0836300	14" SECOND CUT
614315	5709021	0836600	6" SMOOTH
614316	5709022	0836700	8" SMOOTH
614317	5709023	0836800	10" SMOOTH
614318	5709024	0836900	12" SMOOTH
614319	5709025	0837000	14" SMOOTH



FILE HALFROUND-DOUBLE CUT

IMPA	ISSA	ART.	SPECIFICATION
614328	5709321	0837300	6" BASTARD
614329	5709322	0837400	8" BASTARD
614330	5709323	0837500	10" BASTARD
614331	5709324	0837600	12" BASTARD
614332	5709325	0837700	14" BASTARD
614335	5709311	0838000	6" SECOND CUT
614336	5709312	0838100	8" SECOND CUT
614337	5709313	0838200	10" SECOND CUT
614338	5709314	0838300	12" SECOND CUT
614339	5709315	0838400	14" SECOND CUT
614342	5709302	0838700	6" SMOOTH
614343	5709303	0838800	8" SMOOTH
614344	5709304	0838900	10" SMOOTH
614345	5709305	0839000	12" SMOOTH
614346	5709306	0839100	14" SMOOTH



FILE ROUND DOUBLE CUT

IMPA	ISSA	ART.	SPECIFICATION
614356	5709221	0839400	6" BASTARD
614357	5709222	0839500	8" BASTARD
614358	5709223	0839600	10" BASTARD
614359	5709224	0839700	12" BASTARD
614360	5709225	0839800	14" BASTARD
614363	5709211	0840100	6" SECOND CUT
614364	5709212	0840200	8" SECOND CUT
614365	5709213	0840300	10" SECOND CUT
614366	5709214	0840400	12" SECOND CUT
614367	5709215	0840500	14" SECOND CUT
614370	5709202	0840800	6" SMOOTH
614371	5709203	0840900	8" SMOOTH
614372	5709204	0841000	10" SMOOTH
614373	5709205	0841100	12" SMOOTH
614374	5709206	0841200	14" SMOOTH



FILE SQUARE-DOUBLE CUT

IMPA	ISSA	ART.	SPECIFICATION
614384	5709421	0843600	6" BASTARD
614385	5709422	0843700	8" BASTARD
614386	5709423	0843800	10" BASTARD
614387	5709424	0843900	12" BASTARD
614391	5709411	0844300	6" SECOND CUT
614392	5709412	0844400	8" SECOND CUT
614393	5709413	0844500	10" SECOND CUT
614394	5709414	0844600	12" SECOND CUT
614401	5709402	0845000	6" SMOOTH
614402	5709403	0845100	8" SMOOTH
614403	5709404	0845200	10" SMOOTH
614404	5709405	0845300	12" SMOOTH



FILE THREESQUARE-DOUBLE CUT

IMPA	ISSA	ART.	SPECIFICATION
614415	5709520	0841500	6" BASTARD
614416	5709521	0841600	8" BASTARD
614417	5709522	0841700	10" BASTARD
614418	5709523	0841800	12" BASTARD
614422	5709510	0842200	6" SECOND CUT
614423	5709511	0842300	8" SECOND CUT
614424	5709512	0842400	10" SECOND CUT
614425	5709513	0842500	12" SECOND CUT
614429	5709501	0842900	6" SMOOTH
614430	5709502	0843000	8" SMOOTH
614431	5709503	0843100	10" SMOOTH
614432	5709504	0843200	12" SMOOTH



WOOD OR LEAD RASP FLAT WOOD OR LEAD RASP HALFROUND

IMPA	ISSA	ART.	SPECIFICATION
614504		0850000	10" BASTARD
614504		0850100	12" SECOND CUT
614510	5710002	0849100	10" BASTARD
614510		0849400	10" SECOND CUT
614511	5710003	0849200	12" BASTARD
614511		0849500	12" SECOND CUT



SURFORM FILE

SURFORM SPARE BLADE

IMPA	ISSA	ART.	SPECIFICATION
614528	5729702	0776100	COMPLETE WITH BLADE
614528		0776200	BLADE FLAT
614528		0776300	BLADE HALFROUND



CUMMUTATOR FILE FILE CARD SET (6 pcs) NEEDLE FILE SET IN WALLET

IMPA	ISSA	ART.	SPECIFICATION
614529		0848100	140MM
614530		0850200	6PCS.
614531	5710141	0848200	180MM 5-DLG.
614531	5710140	0848250	150MM 6-DLG. HEYCO
614537	5710142	0848300	140MM 10-DLG.
614540	5710142	0848400	140MM 12-DLG.



SAWFILE THREESQUARE

IMPA	ISSA	ART.	SPECIFICATION
614554	5709910	0850500	6"



KNIFE FILE-DOUBLE CUT

IMPA	ISSA	ART.	SPECIFICATION
614554	5709720	0845600	6" BASTARD
614556	5709721	0845700	8" BASTARD
614557		0845800	10" BASTARD
614558		0845900	12" BASTARD
614554	5709710	0846000	6" SECOND CUT
614556	5709711	0846100	8" SECOND CUT
614557		0846200	10" SECOND CUT
614558		0846300	12" SECOND CUT
614554	5709701	0846400	6" SMOOTH
614556		0846500	8" SMOOTH
614557		0846600	10" SMOOTH
614558		0846700	12" SMOOTH



FILE HANDLES

IMPA	ISSA	ART.	SPECIFICATION
614559	5710301	0976100	8CM
614560	5710303	0976200	10CM
614561	5710305	0976300	12CM
614562	5710306	0976400	14CM
614563	5710307	0976500	16CM



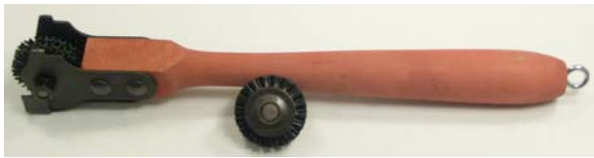
MOUNTED WHEEL SET

IMPA	ISSA	ART.	SPECIFICATION
614600		0033055	10PCS. AMPRO



MOUNTED WHEEL 6mm SHANK

IMPA	ISSA	ART.	SPECIFICATION
614565		0688100	W192 16x6MM
614566		0688195	W195 16x20MM
614566		0688196	W196 16x25MM
614568		0688200	W202 20x10MM
614568		0688203	W203 20x13MM
614568		0688204	W204 20x20MM
614569	5701631	0688205	W205 20x25MM
614570		0688207	W207 25x40MM
614571	5701632	0688220	W220 25x25MM
614572		0688221	W221 20x40MM
614573		0688222	W222 25x50MM
614574		0688300	W226 32x10MM
614574	5701634	0688328	W228 32x20MM
614575		0688330	W230 32x32MM
614577		0688337	W237 40x25MM
614578		0688338	W238 40x40MM
614579		0688342	W242 50x25MM
614584	5701644	0687504	A4 32x32MM
614585	5701646	0687600	A5 20x29MM
614586	5701648	0687700	A11 22x50MM
614587	5701649	0687712	A12 18x32MM
614587	5701650	0687800	A13 32x32MM
614588	5701653	0687900	A21 25x25MM
614589	5701655	0687925	A25 25MM
614590		0688000	A26 16MM
614591		0688035	A35 25x10MM
614592		0688037	A37 32x6MM
614595		0687410	A2 25x30MM
614596		0687608	A9 30x50MM
614597		0688033	A33 25x13MM
614598	5701643	0687500	A3 25x70MM



GRINDING WHEEL DRESSER SIEVERT SIEVERT SPARE WHEEL

IMPA	ISSA	ART.	SPECIFICATION
614606	5702002	0685100	12MM SIEVERT 3610
614606	5702003	0685200	24MM SIEVERT 3611
614606	5702004	0685300	50MM SIEVERT 3612
614607	5702010	0685700	12MM SIEVERT 3610
614607	5702012	0685800	24MM SIEVERT 3611
614607	5702013	0685900	50MM SIEVERT 3612



FIBER SANDING DISC

IMPA	ISSA	ART.	SPECIFICATION
614611	5700501	0668100	100x16MM K16
614613	5700502	0668200	100x16MM K24
614615	5700503	0668300	100x16MM K36
614618	5700505	0668400	100x16MM K60
614620	5700507	0668500	100x16MM K100
614610		0668501	115x22MM K16
614610	5700401	0668502	115x22MM K24
614610	5700402	0668503	115x22MM K36
614610	5700404	0668504	115x22MM K60
614610		0668505	115x22MM K100
614626	5700301	0668600	127x22MM K16
614628	5700302	0668700	127x22MM K24
614630	5700303	0668800	127x22MM K36
614633	5700305	0668900	127x22MM K60
614635	5700307	0669000	127x22MM K100
614641		0669100	150x22MM K16
614643		0669200	150x22MM K24
614645		0669300	150x22MM K36
614648		0669400	150x22MM K60
614650		0669500	150x22MM K100
614656	5700201	0669600	178x22MM K16
614658	5700202	0669800	178x22MM K24
614660	5700203	0669900	178x22MM K36
614663	5700205	0670000	178x22MM K60
614665	5700207	0670100	178x22MM K100



EMERY CLOTH ABRASIVE CROCUS CLOTH ABRASIVE

IMPA	ISSA	ART.	SPECIFICATION
614684	5701103	0666800	K50 23X28CM
614685	5701104	0666700	K60 23x28MM
614686	5701105	0666600	K80 23x28MM
614687	5701106	0666500	K100 23x28MM
614688	5701107	0666400	K120 23x28CM
614689	5701108	0666300	K150 23x28CM
614690	5701109	0666200	K180 23x28CM
614691	5701110	0666100	K220 23x28CM
614695	5701114	0663200	K400 23x28CM



EMERY TAPE, ABRASIVE

IMPA	ISSA	ART.	SPECIFICATION
614716		0664100	25MTR. x 40MM / GRADE 60
614717		0664200	25MTR. x 40MM / GRADE 80
614718		0664300	25MTR. x 40MM / GRADE 100
614719		0664400	25MTR. x 40MM / GRADE 120
614721		0664500	25MTR. x 40MM / GRADE 180
614722		0664600	25MTR. x 40MM / GRADE 220
614722		0664700	25MTR. x 40MM / GRADE 280
614723		0664800	25MTR. x 40MM / GRADE 320
614728		0664900	25MTR. x 50MM / GRADE 60
614729		0665000	25MTR. x 50MM / GRADE 80
614730		0665100	25MTR. x 50MM / GRADE 100
614731		0665200	25MTR. x 50MM / GRADE 120
614733		0665300	25MTR. x 50MM / GRADE 180
614734		0665400	25MTR. x 50MM / GRADE 220
614734		0665500	25MTR. x 50MM / GRADE 280
614735		0665600	25MTR. x 50MM / GRADE 320



CORK SANDING BLOCK SAND PAPER, ABRASIVE CROCUS PAPER, ABRASIVE

IMPA	ISSA	ART.	SPECIFICATION
614750		0665900	10x5x3CM
614751	5701401	0667600	K40 23x28CM
614752	5701402	0667500	K50 23x28CM
614753	5701403	0667400	K60 23x28CM
614754	5701404	0667300	K80 23x28CM
614755	5701405	0667200	K100 23x28CM
614756	5701406	0667100	K120 23x28CM
614757	5701407	0667000	K150 23x28CM
614758		0666900	K180 23x28CM
614763		0663300	K800 23x28CM



SILICON WATERPROOF ABRASIVE PAPER

IMPA	ISSA	ART.	SPECIFICATION
614768	5701004	0688500	K120 23x28CM
614769	5701005	0688600	K150 23x28CM
614770	5701006	0688700	K180 23x28CM
614771	5701007	0688800	K220 23x28CM
614773	5701009	0688900	K280 23x28CM
614774	5701010	0689000	K320 23x28CM
614776	5701012	0689100	K400 23x28CM
614778	5701014	0689200	K600 23x28CM



CARBORUNDUM OIL STONE

IMPA	ISSA	ART.	SPECIFICATION
614785	5701808	0660150	100x25x20MM
614789	5701801	0660200	200x50x25MM



CARBORUNDUM ROUND EDGE SLIPS

IMPA	ISSA	ART.	SPECIFICATION
614791		0679500	100mm
614795		0679100	160MM SQUARE
614796		0679200	160MM TRIANGULAR
614797		0679300	160MM HALFROUND
614798		0679400	160MM ROUND



ABRASIVE WHEELS(grinding stone)

IMPA	ISSA	ART.	SPECIFICATION
614800		0674100	100x20x10 GR.24
614800		0674200	100x20x10 GR.36
614800		0674300	100x20x10 GR.60
614800		0674400	100x20x12 GR.24
614800		0674500	100x20x12 GR.36
614800		0674600	100x20x12 GR.60
614800		0674700	125x20x12 GR.24
614800		0674800	125x20x12 GR.36
614800		0674900	125x20x12 GR.60
614800		0675000	150x20x20 GR.24
614800		0675100	150x20x20 GR.36
614800		0675200	150x20x20 GR.60
614800		0675210	150x20x32 GR.24
614800	5700111	0675220	150x20x32 GR.36
614800	5700112	0675230	150x20x32 GR.60
614800		0675300	150x25x25 GR.24
614800		0675400	150x25x25 GR.36
614800		0675500	150x25x25 GR.60
614800	5700113	0675510	150x25x32 GR.24
614800	5700114	0675520	150x25x32 GR.36
614800	5700115	0675530	150x25x32 GR.60
614800		0675559	175x20x32 GR.24
614800	5700117	0675560	175x20x32 GR.36
614800	5700118	0675561	175x20x32 GR.60
614800		0675565	175x25x25 GR.24
614800		0675566	175x25x25 GR.36
614800		0675567	175x25x25 GR.60
614800		0675600	200x20x20 GR.24
614800		0675700	200x20x20 GR.36
614800		0675800	200x20x20 GR.60
614800	5700122	0675840	200x20x32 GR.24
614800	5700123	0675850	200x20x32 GR.36
614800	5700124	0675860	200x20x32 GR.60

614800	0675900	200x25x20	GR.24
614800	0676000	200x25x20	GR.36
614800	0676100	200x25x20	GR.60
614800	0676200	200x25x25	GR.24
614800	0676300	200x25x25	GR.36
614800	0676400	200x25x25	GR.60
614800	5700128	0676410	200x25x32 GR.24
614800	5700129	0676420	200x25x32 GR.36
614800	5700130	0676430	200x25x32 GR.60
614800		0676500	200x32x25 GR.24
614800		0676600	200x32x25 GR.36
614800		0676700	200x32x25 GR.60
614800		0676710	200x32x32 GR.24
614800		0676720	200x32x32 GR.36
614800		0676730	200x32x32 GR.60
614800		0676800	250x25x25 GR.24
614800		0676900	250x25x25 GR.36
614800		0677000	250x25x25 GR.60
614800		0677010	250x25x32 GR.24
614800	5700132	0677020	250x25x32 GR.36
614800	5700133	0677030	250x25x32 GR.60
614800		0677100	250x32x32 GR.24
614800		0677200	250x32x32 GR.36
614800		0677300	250x32x32 GR.60
614800		0677310	300x25x32 GR.24
614800		0677320	300x25x32 GR.36
614800		0677330	300x25x32 GR.60
614800		0677400	300x40x25 GR.24
614800		0677500	300x40x25 GR.36
614800		0677600	300x40x25 GR.60
614800	5700134	0677700	300x40x32 GR.24
614800	5700135	0677800	300x40x32 GR.36
614800	5700136	0677900	300x40x32 GR.60
614800		0678000	150x20x20 K60 SILICIUM CARB.
614800		0678100	150x20x20 K100 SILICIUM CARB.
614800		0678200	150x25x25 K60 SILICIUM CARB.
614800		0678300	150x25x25 K100 SILICIUM CARB.
614800		0678350	150x25x32 K80 SILICIUM CARB.
614800		0678400	200x20x20 K60 SILICIUM CARB.
614800		0678500	200x20x20 K100 SILICIUM CARB.
614800		0678600	200x25x20 K60 SILICIUM CARB.
614800		0678700	200x25x20 K100 SILICIUM CARB.
614800	5514331	0678900	75x20x16 K24 BAKELIET/BAKELITE



RESINOID OFFSET GRINDING WHEELS

IMPA	ISSA	ART.	SPECIFICATION
614803	5700004	0661100	100x6x16MM
614817	5700007	0661200	115x6x22MM
614806	5700010	0661300	125x6x22MM
614808		0661301	150x6x22MM
614811	5700013	0661400	180x6x22MM
614813		0661401	200x6x22MM
614815	5700016	0661500	230x6x22MM



RESINOID CUT-OFF WHEEL

IMPA	ISSA	ART.	SPECIFICATION
614801	5700040	0662100	100x3x16MM
614850	5700041	0662200	115x3x22MM
614804	5700042	0662300	125x3x22MM
614807		0662301	150x3x22MM
614810	5700043	0662400	180x3x22MM
614868		0662401	200x3x22MM
614885	5700044	0662500	230x3x22MM
614876	5700047	0662600	300x3x25MM
614878	5700052	0662700	350x3x25MM



JACK HYDRAULIC PORTABLE

IMPA	ISSA	ART.	SPECIFICATION
615111		0119102	2 TON
615112	5718101	0119103	3 TON
615113	5718102	0119105	5 TON
615114	5718103	0119108	8 TON
615115	5718104	0119110	10 TON



LINK CHAIN HAND-LEVER HOISTS COME-A-LONGS WITH CERTIFICATE

IMPA	ISSA	ART.	SPECIFICATION
615001	5704101	0781500	3/4 ton x 1,5MTR. DELTA GREEN
615001	5704101	0781501	3/4 ton x 3,0MTR. DELTA GREEN
615002	5704102	0781502	1,5 ton x 1,5MTR. DELTA GREEN
615002	5704102	0781503	1,5 ton x 3,0MTR. DELTA GREEN
615003	5704103	0781504	3,0 ton x 1,5MTR. DELTA GREEN
615003	5704103	0781505	3,0 ton x 3,0MTR. DELTA GREEN
615004	5704104	0781506	6,0 ton x 3,0MTR. DELTA GREEN



SPUR -GEAR CHAIN HOISTS DELTA GREEN WITH CERTIFICATE

IMPA	ISSA	ART.	SPECIFICATION
615006	5704001	0780700	0,5 ton x 3,0MTR. DELTA GREEN
615006		0780701	0,5 ton x 6,0MTR. DELTA GREEN
615006	5704001	0780801	0,5 ton x 3,0MTR. TIAN E
615007	5704002	0780702	1,0 ton x 3,0MTR. DELTA GREEN
615007		0780703	1,0 ton x 6,0MTR. DELTA GREEN
615007	5704002	0780802	1,0 ton x 3,0MTR. TIAN E
615008	5704003	0780704	1,5 ton x 3,0MTR. DELTA GREEN
615008		0780705	1,5 ton x 6,0MTR. DELTA GREEN
615008	5704003	0780803	1,5 ton x 3,0MTR. TIAN E
615009	5704004	0780706	2,0 ton x 3,0MTR. DELTA GREEN
615009		0780707	2,0 ton x 6,0MTR. DELTE GREEN
615009	5704004	0780804	2,0 ton x 3,0MTR. TIAN E
615010	5704005	0780708	3,0 ton x 3,0MTR. DELTA GREEN
615010		0780709	3,0 ton x 6,0MTR. DELTA GREEN
615010	5704005	0780805	3,0 ton x 3,0MTR. TIAN E
615011	5704006	0780710	5,0 ton x 3,0MTR. DELTA GREEN
615011		0780711	5,0 ton x 6,0MTR. DELTA GREEN
615011	5704006	0780806	5,0 ton x 3,0MTR. TIAN E
IMPA	ISSA	ART.	SPECIFICATION
615021		0851040	0,5 ton x 3,0MTR. NON SPARK
615022		0851045	0,9 ton x 3,0MTR. NON SPARK
615023		0851050	1,8 ton x 3,0MTR. NON SPARK
615024		0851055	2,7 ton x 3,0MTR. NON SPARK



GEAR & WHEEL PULLER

IMPA	ISSA	ART.	SPECIFICATION
615050		0446100	141-3 90x84MM 2 ARM NEXUS
615051	5732001	0446200	135-0 100x85MM 2 ARM NEXUS
615051	5732001	0447100	100MM(4") TW 2 ARM
615052	5732002	0446250	115-1 170x130MM 2 ARM NEXUS
615052	5732002	0447200	150MM(6") TW 2 ARM
615053		0446300	135-1 200x150MM 2 ARM NEXUS
615053	5732003	0447300	200MM(8") TW 2 ARM
615054		0446400	135-2 250x220MM 2 ARM NEXUS
615055		0446500	135-3 300x250MM 2 ARM NEXUS
615055	5732004	0447400	300MM(12") TW 2 ARM
615056	5732005	0446600	135-5 400x400MM 2 ARM NEXUS
615057		0446610	135-6 450x450MM 2 ARM NEXUS



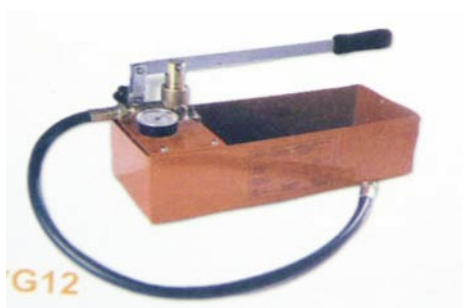
GEAR & WHEEL PULLER

IMPA	ISSA	ART.	SPECIFICATION
615068		0447480	75MM(3") TW 3 ARM
615069	5732010	0447490	100MM(4") TW 3 ARM
615070		0447500	150MM(6") TW 3 ARM
615071	5732011	0447600	200MM(8") TW 3 ARM
615071		0446700	136-1 200x150MM 3 ARM
615071		0446800	136-2 250x220MM 3 ARM
615072	5732012	0446900	136-3 300x250MM 3 ARM
615073	5732013	0446910	136-4 350x350MM 3 ARM
615073	5732013	0446920	136-5 400x400MM 3 ARM
615074		0446930	136-6 450x450MM 3 ARM



BEARING PULLER SETS (INNER /OUTER)

IMPA	ISSA	ART.	SPECIFICATION
615081		0447700	55-A NEXUS
615082		0447800	55-B NEXUS



TESTING PUMP 50 BAR OHMEGA

IMPA	ISSA	ART.	SPECIFICATION
615172		0502100	CPL.W.HOSE & CONNECTORS



NUTCRACKER

IMPA	ISSA	ART.	SPECIFICATION
615173	5752602	0568600	311-1 4-17MM NEXUS
615174	5752603	0568700	311-2 8-24MM NEXUS
615175	5752604	0568800	311-3 27-35MM NEXUS
615176		0568900	55/4 32-50MM NEXUS



NUT CRACKER NUT CRACKER SET

IMPA	ISSA	ART.	SPECIFICATION
615177	5752603	0569000	310-1 7-22MM HYDRAULIC NEXUS
615178	5752604	0569100	310-2 22-36MM HYDRAULIC NEXUS



FLANGE JACKS

IMPA	ISSA	ART.	SPECIFICATION
615184		0199350	2"-20" SET A 2PCS. CAMTOOL
615184		0199400	2"-20" SET A 2PCS NEXUS 306/S1
615185		0199500	16"-48" SET A 2PCS. NEXUS 306/S2



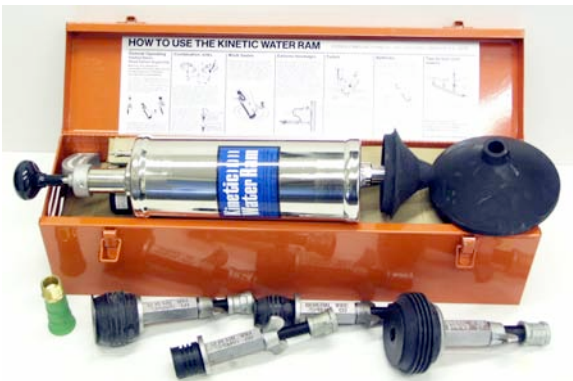
PLUMBER SNAKES (SANI SNAKES)

IMPA	ISSA	ART.	SPECIFICATION
615201		0641500	5MTR x 6MM COMPL.
615203		0641600	10MTR x 6MM COMPL.



**PLUMBER SNAKESHEAVY DUTY
WITH CLEANING HEADS
PIPE CLEANER SPARE PARTS**

IMPA	ISSA	ART.	SPECIFICATION
615206		0641650	10MTR.x 12MM COMPL.
615207		0641700	10MTR.X12MM LOS / ONLY
615208		0641800	BALL
615209		0641900	CLAW HEAD
615210		0642000	CORK SCREW
615211		0642100	T HANDLE
615212		0642200	BRUSH CONNEC.
615213		0642300	CRANK HANDLE



**KINETIC WATER RAM
KINETIC RIM GUN**

IMPA	ISSA	ART.	SPECIFICATION
615215		0443100	H TYPE



**POP RIVET PLIER
BELLOW TYPE HAND RIVETER
HAND RIVETER KIT W/500 RIVETS
BLIND RIVETS**

IMPA	ISSA	ART.	SPECIFICATION
615230	5733001	0787100	2,4-3,0-4,0-4,8-6,0MM
615231	5733101	0787300	370-870MM BELLOW NWS
615233		0787200	2,4-3,0-4,0-4,8-6,0MM
615236	5733602	0599000	2,4x6MM 100PCS.BOX alu/staal
615236	5733603	0599050	2,4x8MM 100PCS.BOX alu/staal
615238	5733607	0599080	3,0x6MM 100PCS.BOX alu/staal
615239	5733609	0599100	3,0x8MM 100PCS.BOX alu/staal
615240	5733610	0599150	3,0x10MM 100PCS.BOX alu/staal
615240	5733611	0599200	3,0x12MM 100PCS.BOX alu/staal
615242	5733633	0599250	4,0x8MM 100PCS.BOX alu/staal
615243	5733634	0599300	4,0x10MM 100PCS.BOX alu/staal
615244	5733635	0599400	4,0x12MM 100PCS.BOX alu/staal
615244	5733637	0599500	4,0x16MM 100PCS.BOX alu/staal
615246	5733647	0599650	4,8x10MM 100PCS.BOX alu/staal
615247	5733648	0599750	4,8x12MM 100PCS.BOX alu/staal
615248	5733650	0599850	4,8x16MM 100PCS.BOX alu/staal



OPEN END – BOX WRENCHES NON SPARK

IMPA	ISSA	ART.	SPECIFICATION
615400		0850910	10MM
615400		0850913	13MM
615400		0850914	14MM
615400		0850917	17MM
615400		0850919	19MM
615400		0850922	22MM
615400		0850924	24MM
615400		0850927	27MM
615400		0850930	30MM
615400		0850932	32MM
615400		0850936	36MM
615400		0850941	41MM



SINGLE OPEN END WRENCHES NON SPARK

IMPA	ISSA	ART.	SPECIFICATION
615419		0851009	13MM
615404		0851010	14MM
615405		0851011	17MM
615419		0851012	19MM
615419		0851013	22MM
615419		0851014	24MM
615419		0851015	27MM
615419		0851016	30MM
615410		0851017	32MM
615419		0851018	34MM
615419		0851019	36MM
615413		0851020	41MM



DOUBLE OPEN END WRENCHES NON SPARK

IMPA	ISSA	ART.	SPECIFICATION
615441		0850970	8x9MM
615440	5725501	0850971	10x11MM
615440	5725503	0850972	12x13MM
615440	5725504	0850973	14x15MM
615445	5725507	0850974	17x19MM
615448	5725512	0850975	21x23MM
615440		0850976	22x24MM
615440	5725514	0850977	24x27MM
615440		0850978	30x32MM
615440	5725518	0850979	32x36MM
615440	5725519	0850980	36x41MM



12-POINT SINGLE END WRENCHES NON SPARK

IMPA	ISSA	ART.	SPECIFICATION
615500		0850859	13MM
615500		0850860	14MM
615501		0850861	17MM
615502		0850862	19MM
615500		0850863	22MM
615500		0850864	24MM
IMPA	ISSA	ART.	SPECIFICATION
615500		0850865	27MM
615500		0850866	30MM
615506		0850867	32MM
615500		0850868	36MM
615508		0850869	41MM



12POINT. DOUBLE END WRENCHES NON SPARK

IMPA	ISSA	ART.	SPECIFICATION
615512		0850845	8x9MM
615512	5725401	0850846	10x11MM
615512		0850847	12x13MM
615512	5725404	0850848	14x15MM
615517	5725406	0850849	17x19MM
615512	5725409	0850850	21x23MM
615512	5725410	0850851	22x24MM
615512	5725411	0850852	24x26MM
615512	5725411	0850856	24x27MM
615512	5725413	0850857	27x30MM
615512	5725414	0850853	30x32MM
615512	5725416	0850855	36x41MM



COMBINATION RING&SPUD WRENCHES NON SPARK

IMPA	ISSA	ART.	SPECIFICATION
615550		0850870	13MM
615550		0850871	14MM
615551		0850872	17MM
615550		0850873	19MM
615550		0850874	22MM
615550		0850875	24MM
615550		0850876	27MM
615550		0850877	30MM
615554		0850878	32MM
615550		0850879	36MM
615556		0850880	41MM



SINGLE OPEN END STRIKING WRENCHES NON SPARK

IMPA	ISSA	ART.	SPECIFICATION
615578		0850960	24MM
615579		0850961	27MM
615580		0850962	30MM
615581		0850963	32MM
615583		0850964	36MM
615584		0850965	41MM



12 POINT STRIKING WRENCHES NON SPARK

IMPA	ISSA	ART.	SPECIFICATION
615589		0850824	24MM
615589		0850827	27MM
615589		0850830	30MM
615591		0850832	32MM
615589		0850836	36MM
615593		0850841	41MM



ADJUSTABLE WRENCHES

IMPA	ISSA	ART.	SPECIFICATION
615615	5724010	0850950	150MM(6")
615616	5724011	0850951	200MM(8")
615617	5724012	0850952	250MM(10")
615618	5724013	0850953	300MM(12")
615619	5724014	0850954	375MM(15")
615620		0850955	450MM(18")



PIPE WRENCH STRAIGHT NON SPARK

IMPA	ISSA	ART.	SPECIFICATION
615651	5724001	0851075	200MM(8")
615652	5724002	0851080	250MM(10")
615653		0851085	300MM(12")
615654	5724003	0851090	350mm(14")
615655	5724004	0851095	450MM(18")



RATCHET REVERSIBLE NON SPARK

IMPA	ISSA	ART.	SPECIFICATION
615670		0850811	1/2" SQ DRIVE



SOCKET WRENCH SET 1/2" NON SPARK

IMPA	ISSA	ART.	SPECIFICATION
615671		0850810	10-32MM NON SPARK



VALVE WHEEL WRENCHES F-TYPE NON SPARK

IMPA	ISSA	ART.	SPECIFICATION
615939		0851031	30x400MM
615940		0851030	30x300MM



HEXAGON ALLEN WRENCHES NON SPARK

IMPA	ISSA	ART.	SPECIFICATION
615689		0850815	2MM
615690		0850816	2,5MM
615691		0850817	3MM
615692		0850818	4MM
615693		0850819	5MM
615694		0850820	6MM
615695		0850821	8MM
615696		0850822	10MM



BALL PEIN HAMMERS TESTING HAMMER CROSSPEIN CHIPPING HAMMER CLAW HAMMER

WITH HANDLE
WITH HANDLE
WITH HANDLE
WITH HANDLE

IMPA	ISSA	ART.	SPECIFICATION
615704	5724202	0850660	500GRAM
615706	5724205	0850665	1000GRAM
615720		0850700	150GRAM
615752	5724220	0850650	500GRAM
615770		0850670	450GRAM



COLD CHISELS

IMPA	ISSA	ART.	SPECIFICATION
615802	5724302	0850600	150MM
615810	5724303	0850605	200MM
615811		0850610	250MM



HAND SCRAPERS

IMPA	ISSA	ART.	SPECIFICATION
615840	5726105	0850741	40MM
615841	5726106	0850742	75MM



RUSTSCRAPER BLADE / NO HANDLE NON SPARK DOUBLE END ANGLE SCRAPER NON SPARK

IMPA	ISSA	ART.	SPECIFICATION
615843		0850750	2"
615847	5724702	0850755	300MM



SCREWDRIVERS FLAT NON SPARK SCREWDRIVERS PHILLIPS NON SPARK

IMPA	ISSA	ART.	SPECIFICATION
615902	5725102	0850800	75x5MM SLOTTED BLADE
615903	5725103	0850801	100x6MM SLOTTED BLADE
615905	5725104	0850802	150x7MM SLOTTED BLADE
615906	5725105	0850803	200x8MM SLOTTED BLADE
615920		0850805	75MMxNr.1 PHILIPS
615921		0850806	100MMxNr.2 PHILIPS
615922		0850807	150MMxNr.3 PHILIPS



SLIP JOINT PLIER NON SPARK COMBINATION PLIER NON SPARK FLAT NOSE PLIER NON SPARK

IMPA	ISSA	ART.	SPECIFICATION
615864		0851105	200MM
615872	5725305	0851070	200MM
615873	5725301	0851060	160MM
615874		0851065	160MM



RADIO PLIER STRAIGHT NON SPARK LONG NOSE PLIER STRAIGHT NON SPARK DIAGONAL CUTTING PLIER NON SPARK WATER PUMP PLIER NON SPARK

IMPA	ISSA	ART.	SPECIFICATION
615875	5725302	0851100	150MM
615876	5725302	0851110	200MM
615881	5725303	0851120	160MM
615885	5724101	0851115	250MM



**SQUARE SHOVEL
SQUARE SHOVEL - ABS
TANK CLEANING SCOOP**

IMPA	ISSA	ART.	SPECIFICATION
615952		0101200	1050MM ALUMINIUM
615961	5725901	0101250	1050MM ABS
615962	5726005	0805300	PLASTIC
615965	5726001	0805200	ALUMINIUM
615966		0805400	BRASS

**UTILITY KNIFE
NON SPARK**



IMPA	ISSA	ART.	SPECIFICATION
615975	5726201	0850740	250MM



ADJUSTABLE WRENCHES

IMPA	ISSA	ART.	SPECIFICATION
616101	5750501	0712600	4" 13MM BAHCO 8069
616102	5750502	0712700	6" 20MM BAHCO 8070
616103	5750503	0712800	8" 27MM BAHCO 8071
616104	5750504	0712900	10" 30MM BAHCO 8072
616105	5750505	0713000	12" 34MM BAHCO 8073
616106	5750506	0713100	15" 44MM BAHCO 8074
616107	5750507	0713200	18" 53MM BAHCO 8075
616108		0713300	24" 63MM BAHCO 86
616109		0713400	30" 85MM BAHCO 87
616103		0713500	8" 30MM BAHCO 31



UNIVERSAL PIPE WRENCHES BAHCO

IMPA	ISSA	ART.	SPECIFICATION
616111		0788100	NO.140 215MM / 30MM
616112		0788200	NO.141 280MM / 36MM
616113		0788300	NO.142 370MM / 52MM
616114		0788400	NO.143 555MM / 78MM
616115		0788500	NO.144 720MM / 110MM
616116		0788600	NO.147 940MM / 160MM



CORNER PIPE WRENCHES

IMPA	ISSA	ART.	SPECIFICATION
616120		0788620	CAP. 1" L=340MM OHMEGA
616121		0788630	CAP. 1 1/2" L=430MM OHMEGA
616122		0788640	CAP. 2" L=550MM OHMEGA
616120		0788810	CAP. 1" L=320MM
616121		0788820	CAP. 1 1/2" L=420MM
616122		0788830	CAP. 2" L=550MM



STRAIGHT PIPE WRENCHES STILLSON

IMPA	ISSA	ART.	SPECIFICATION
616530		0794100	150MM(6") RIDGID
616531	5750801	0794200	200MM(8") RIDGID
616532	5750802	0794300	250MM(10") RIDGID
616533	5750803	0794400	300MM(12") RIDGID
616534	5750804	0794500	350MM(14") RIDGID
616535	5750805	0794600	450MM(18") RIDGID
616536	5750806	0794700	600MM(24") RIDGID
616537	5750807	0794800	900MM(36") RIDGID
616538		0794900	1200MM(48") RIDGID



STRAP WRENCHES

IMPA	ISSA	ART.	SPECIFICATION
616578		0689490	160MM DIAM. L=230MM NWS 4146
616579		0689491	240MM DIAM. L=280MM NWS 4186



DROPHEAD THREADER SET

IMPA	ISSA	ART.	SPECIFICATION
616600	5903803	0124300	3/8"-1 1/4" BSPT OHMEGA
616600		0124350	1/4"-2" BSPT OHMEGA
616600		0124375	1/4"-2" BSPT CAMTOOL
616600	5903803	0124400	3/8"-1 1/4" BSPT CARBON STEEL



DIE HEAD DROPHEAD THREADERS DIE HEAD RATCHET HANDLE

IMPA	ISSA	ART.	SPECIFICATION
616603		0167000	1/8"-2" 12-R BSPT SET RIDGID
616630		0164100	1/8" 12R BSPT RIDGID
616631		0164200	1/4" 12R BSPT RIDGID
616632		0164300	3/8" 12R BSPT RIDGID
616633		0164400	1/2" 12R BSPT RIDGID
616634		0164500	3/4" 12R BSPT RIDGID
616635		0164600	1" 12R BSPT RIDGID
616636		0164700	1 1/4" 12R BSPT RIDGID
616637		0164800	1 1/2" 12R BSPT RIDGID
616638		0164900	2" 12R BSPT RIDGID
616639		0166100	12-R RIDGID



RATCHET PIPE THREADERS

IMPA	ISSA	ART.	SPECIFICATION
616653		0124200	2 1/2"-4" OHMEGA 662A BSPT



PIPE CUTTER PIPE CUTTER WHEEL

IMPA	ISSA	ART.	SPECIFICATION
616663		0622200	1/8"-1 1/4" 1A RIDGID
616664		0622300	1/8"-2" 2A RIDGID
616668		0622400	1"-3" 3S RIDGID
616675		0622600	F3 RIDGID
616676		0622800	F229 RIDGID



**MIDGET PIPE CUTTER
PIPE CUTTER
QUICK ACTING TUBING CUTTER**

IMPA	ISSA	ART.	SPECIFICATION
616751	5727201	0620000	3-16MM COPPER TUBE OHMEGA.
616754		0622100	3-36MM 150 RIDGID
616761		0620250	6-67MM OHMEGA



PETROL BLOW LAMP

IMPA	ISSA	ART.	SPECIFICATION
617004		0103400	0,5 LTR.
617005		0103500	1,0 LTR.



**SOLDERING SET
SOLDERING SET PRIMUS**

IMPA	ISSA	ART.	SPECIFICATION
617009		0738100	2135 PRIMUS
617010		0738150	COMPL. WITH PROPANE CYLINDER



**REFRIGERANT GAS LEAK DETECTOR
SPARE PROPANE CYLINDER**

IMPA	ISSA	ART.	SPECIFICATION
617014		0505100	PRIMUS
617012		0738200	340GRAM PRIMUS 2000 UN1978



**REFRIGERANT GAS LEAK DETECTOR
PROPANE CYLINDER**

IMPA	ISSA	ART.	SPECIFICATION
617014		0504100	BERNZ-O-MATIC
617012		0504200	400GRAM BERNZ-O-MATIC



**BUTANE CYLINDER
SOLDERING SET CHALUGAZ COMPLETE
CYLINDER VALVE REGULATOR**

IMPA	ISSA	ART.	SPECIFICATION
617012		0737800	904 1,8KG. F/ CHALUGAZ 0850
617013		0737600	CHALUGAZ
617013		0737700	CHALUGAZ 0850



SOLDERING SET IN CASE

IMPA	ISSA	ART.	SPECIFICATION
617015		0739100	X.2000



COMPACT GAS TORCHE SPARE GAS CARTRIDGE

IMPA	ISSA	ART.	SPECIFICATION
617016		0739200	COMPL.
617017	7715002	0739300	190GRAM



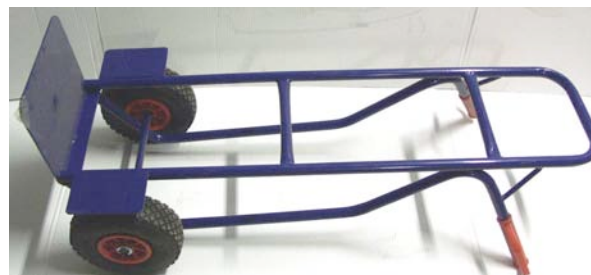
LEAK DETECTOR SPRAY CRACK DETECTOR SET 3-PCS. COLOR CHECK

IMPA	ISSA	ART.	SPECIFICATION
617024	7345213	0506100	500ML SPUITBUS / AEROSOL
617025		0501000	(2) AEROSOL 300ML PENETRANT
617025		0501100	(1) AEROSOL 300ML CLEANER
617025		0501200	(3) AEROSOL 300ML DEVELOPER
617026		0501300	CLEANER-PENETRANT-DEVELOP



FOLDING HANDY PLATFORM TRUCKS

IMPA	ISSA	ART.	SPECIFICATION
617182	5748500	0596000	47 X 72CM 150KG.
617182	5748500	0596100	60 X 90CM 300KG



GENERAL PURPOSE STEEL TRUCK

IMPA	ISSA	ART.	SPECIFICATION
617188	5748201	0772000	150KG



GREASE GUN COUPLERS RIDGID PIPE, BENT ADAPTOR

IMPA	ISSA	ART.	SPECIFICATION
617575	5720310	0830400	1/8" BSP
617583	5720340	0831300	1/8" BSP HYDRAULIC.



GREASE NIPPLES STEEL GREASE NIPPLES BRASS

IMPA	ISSA	ART.	SPECIFICATION
617607	5720407	0824100	1/8" BSP HYDR. STRAIGHT 3.HR
617608	5720408	0824200	1/4" BSP HYDR. STRAIGHT 3.HR
617609		0824300	3/8" BSP HYDR. STRAIGHT 3.HR
617613	5720424	0825100	1/8" BSP HYDR. 45GR. 3.H45
617614	5720425	0825200	1/4" BSP HYDR. 45GR. 3.H45
617616	5720442	0825300	1/8" BSP HYDR. 90GR. 3.H90
617617	5720443	0825400	1/4" BSP HYDR. 90GR. 3.H90
617606	5720410	0824400	M6x1.00 HYDR. STRAIGHT 3.HR
617619	5720412	0824500	M8x1.25 HYDR. STRAIGHT 3.HR
617620	5720413	0824600	M10x1,0 HYDR. STRAIGHT 3.HR
617620		0824700	M12x1.75 HYDR.STRAIGHT 3.HR
617624		0820100	1/8" BSP PIN TYPE 4B1
617625		0820200	1/4" BSP PIN TYPE 4B1
617626		0820300	3/8" BSP PIN TYPE 4B1
617632		0826100	1/8" BSP BUTTON TYPE 3.M
617633		0826200	1/4" BSP BUTTON TYPE 3.M
617634		0826300	3/8" BSP BUTTON TYPE 3.M
617636		0826400	M12x1.50 BUTTON TYPE
617639		0826350	M10x1.50 BUTTON TYPE
617640		0826500	M12x1.75 BUTTON TYPE



GREASE GUN HOSES RUBBER GREASE GUN COUPLERS

IMPA	ISSA	ART.	SPECIFICATION
617680		0830310	1/8" WITH PIN TYPE CONN.
617681		0830320	1/8" WITH BUTTON TYPE CONN.
617682		0830330	1/8" WITH HYDRAULIC CONN.
617683	5720331	0830300	1/8" BSP X 1/8" BSP CONNECTION
617586	5720341	0831400	1/8" BSP POINT TYPE
617586	5720342	0831100	1/8" BSP PIN TYPE GERMAN
617586	5720342	0831200	1/8" BSP PIN TYPE-JAPANESE
617583	5720340	0831300	1/8" BSP HYDRAULIC.
617586	5720343	0831500	1/8" BSP BUTTON HEAD PULL
617586	5720344	0831600	1/8" BSP PUSH- SWIVEL



GREASE GUN WITH HOSE AND HYDRAULIC COUPLER

IMPA	ISSA	ART.	SPECIFICATION
617702	5720001	0830100	1/8" BSP



PISTOL-GRIP GREASE GUN PUSH TYPE GREASEGUN

IMPA	ISSA	ART.	SPECIFICATION
617709	5720003	0830200	WITH TUBE AND COUPLER
617712	5720202	0832300	150ML



OIL SYRINGES

IMPA	ISSA	ART.	SPECIFICATION
617717		0576200	500ML 12" BRASS
617717		0576300	500ML 12" STEEL GALVANIZED



PLASTIC OILERS PUMP OILERS SPARE RIGID SPOUT SPARE FLEXIBLE SPOUT

IMPA	ISSA	ART.	SPECIFICATION
617726		0577200	500GRAM
617737	5721511	0576800	300GRAM FLEX.SPOUT
617737	5721513	0576900	500GRAM FLEX.SPOUT
617737		0577000	700GRAM FLEX.SPOUT
617739	5721503	0576500	300GRAM FIXED SPOUT
617739		0576600	500GRAM FIXED SPOUT
617739		0576700	700GRAM FIXED SPOUT
617740		0577100	15CM(6") STEEL FIXED
617740	5721523	0577101	15CM(6") PLASTIC FLXIBLE



OIL JUG WITH SPOUT (TIN PLATED) PLASTIC OIL FILLER WITH SPOUT SPARE SPOUT FOR OIL FILLER

IMPA	ISSA	ART.	SPECIFICATION
617741	5722111	0575100	1 LITER TIN PLATED
617742	5722112	0575200	2 LITER TIN PLATED
617743	5722113	0575300	3 LITER TIN PLATED
617743	5722114	0575400	5 LITER TIN PLATED
617743		0575500	10 LITER TIN PLATED
617744	5722120	0587100	0,5 LTR. PLASTIC
617745		0587200	1,0 LTR. PLASTIC
617746	5722121	0587300	2,0 LTR. PLASTIC
617747		0587350	3,0 LTR. PLASTIC
617749	5722122	0587400	5,0 LTR. PLASTIC
617750		0587500	FOR 2 LTR. PLASTIC FILLER



JERRYCAN / OIL /WATER CONTAINER

IMPA	ISSA	ART.	SPECIFICATION
617761		0585600	5 LITER PLASTIC
617762		0585700	10 LITER PLASTIC
617763		0585800	25 LITER PLASTIC



STRAIGHT SHANK TWIST DRILL HSS

IMPA	ISSA	ART.	SPECIFICATION
630101		0046300	0,3MM
630102		0046400	0,4MM
630103		0046500	0,5MM
630104		0046600	0,6MM
630105		0046700	0,7MM
630106		0046800	0,8MM
630107		0046900	0,9MM
630108	5900101	0047000	1,0MM
630109		0047100	1,1MM
630110		0047200	1,2MM
630111		0047300	1,3MM
630112		0047400	1,4MM
630113	5900103	0047500	1,5MM
630114		0047600	1,6MM
630115		0047700	1,7MM
630116		0047800	1,8MM
630117		0047900	1,9MM
630118	5900105	0048000	2,0MM
630119		0048100	2,1MM
630120		0048200	2,2MM
630121		0048300	2,3MM
630122		0048400	2,4MM
630123	5900107	0048500	2,5MM
630124		0048600	2,6MM
630125		0048700	2,7MM
630126		0048800	2,8MM
630127		0048900	2,9MM
630128	5900109	0049000	3,0MM
630129		0049100	3,1MM
630130		0049200	3,2MM
630131		0049300	3,3MM
630132		0049400	3,4MM
630133	5900111	0049500	3,5MM
630134		0049600	3,6MM
630135		0049700	3,7MM
630136		0049800	3,8MM
630137		0049900	3,9MM
630138	5900113	0050000	4,0MM
630139		0050100	4,1MM
630140		0050200	4,2MM
630141		0050300	4,3MM
630142		0050400	4,4MM
630143	5900116	0050500	4,5MM
630144		0050600	4,6MM
630145		0050700	4,7MM
630146		0050800	4,8MM
630147		0050900	4,9MM
630148	5900118	0051000	5,0MM
630149		0051100	5,1MM

IMPA	ISSA	ART.	SPECIFICATION
630150		0051200	5,2MM
630151		0051300	5,3MM
630152		0051400	5,4MM
630153	5900120	0051500	5,5MM
630154		0051600	5,6MM
630155		0051700	5,7MM
630156		0051800	5,8MM
630157		0051900	5,9MM
630158	5900122	0052000	6,0MM
630159		0052100	6,1MM
630160		0052200	6,2MM
630161		0052300	6,3MM
630162		0052400	6,4MM
630163	5900124	0052500	6,5MM
630164		0052600	6,6MM
630165		0052700	6,7MM
630166		0052800	6,8MM
630167		0052900	6,9MM
630168	5900126	0053000	7,0MM
630169		0053100	7,1MM
630170		0053200	7,2MM
630171		0053300	7,3MM
630172		0053400	7,4MM
630173	5900128	0053500	7,5MM
630174		0053600	7,6MM
630175		0053700	7,7MM
630176		0053800	7,8MM
630177		0053900	7,9MM
630178	5900130	0054000	8,0MM
630179		0054100	8,1MM
630180		0054200	8,2MM
630181		0054300	8,3MM
630182		0054400	8,4MM
630183	5900132	0054500	8,5MM
630184		0054600	8,6MM
630185		0054700	8,7MM
630186		0054800	8,8MM
630187		0054900	8,9MM
630188	5900134	0055000	9,0MM
630189		0055100	9,1MM
630190		0055200	9,2MM
630191		0055300	9,3MM
630192		0055400	9,4MM
630193	5900136	0055500	9,5MM
630194		0055600	9,6MM
630195		0055700	9,7MM
630196		0055800	9,8MM
630197		0055900	9,9MM
630198	5900138	0056000	10,0MM
630199	5900140	0056100	10,5MM
630201	5900142	0056200	11,0MM
630202	5900144	0056300	11,5MM
630203	5900146	0056400	12,0MM
630204	5900148	0056500	12,5MM
630205	5900150	0056600	13,0MM



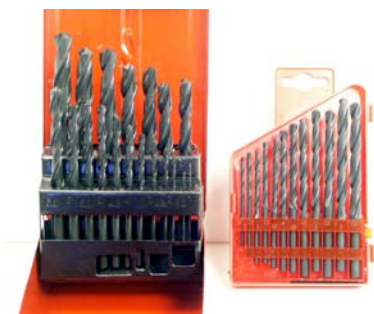
STRAIGHT SHANK TWIST DRILL HSS

IMPA	ISSA	ART.	SPECIFICATION
630206	5900151	0056700	13,5MM
630207	5900152	0056800	14,0MM
630208	5900154	0056900	14,5MM
630209	5900155	0057000	15,0MM
630210	5900157	0057100	16,0MM



STRAIGHT SHANK TWIST DRILL HSS

IMPA	ISSA	ART.	SPECIFICATION
630250		0057700	1/16"
630250		0057800	5/64"
630250		0057900	3/32"
630250		0058000	7/64"
630250		0058100	1/8"
630250		0058200	9/64"
630250		0058300	5/32"
630250		0058400	11/64"
630250		0058500	3/16"
630250		0058600	13/64
630250		0058700	7/32"
630250		0058800	15/64"
630250		0058900	1/4"
630250		0059000	9/32"
630250		0059100	5/16"
630250		0059200	3/8"
630250		0059300	7/16"
630250		0059400	1/2"



STRAIGHT SHANK TWIST DRILL SETS HSS

IMPA	ISSA	ART.	SPECIFICATION
630252		0068000	1,5-6,5MM
630254	5900201	0068100	1-10MM
630255	5900202	0068200	1-13MM
630258		0068300	1/16"-1/2"



MORSE TAPER SHANK TWIST DRILL HSS

IMPA	ISSA	ART.	SPECIFICATION
630300	5900407	0060100	5,0MM
630300	5900408	0060200	5,5MM
630300	5900409	0060300	6,0MM
630300	5900410	0060400	6,5MM
630300	5900411	0060500	7,0MM
630300	5900412	0060600	7,5MM
630300	5900413	0060700	8,0MM
630300	5900414	0060800	8,5MM
630300	5900415	0060900	9,0MM
630300	5900416	0061000	9,5MM
630301	5900417	0061100	10,0MM
630302	5900418	0061200	10,5MM
630303	5900419	0061300	11,0MM
630304	5900420	0061400	11,5MM
630305	5900421	0061500	12,0MM
630306	5900422	0061600	12,5MM
630307	5900423	0061700	13,0MM
630308	5900424	0061800	13,5MM
630309	5900425	0061900	14,0MM
630310	5900426	0062000	14,5MM
630311	5900427	0062100	15,0MM
630312	5900428	0062200	15,5MM
630313	5900429	0062300	16,0MM
630314	5900430	0062400	16,5MM
630315	5900431	0062500	17,0MM
630316	5900432	0062600	17,5MM
630317	5900433	0062700	18,0MM
630318	5900434	0062800	18,5MM
630319	5900435	0062900	19,0MM
630320	5900436	0063000	19,5MM
630321	5900437	0063100	20,0MM
630322	5900438	0063200	20,5MM
630323	5900439	0063300	21,0MM
630324	5900440	0063400	21,5MM
630325	5900441	0063500	22,0MM
630326	5900442	0063600	22,5MM
630327	5900443	0063700	23,0MM
630328	5900444	0063800	23,5MM
630329	5900445	0063900	24,0MM
630330	5900446	0064000	24,5MM
630331	5900447	0064100	25,0MM
630332	5900448	0064200	25,5MM
630333	5900449	0064300	26,0MM
630334	5900450	0064400	26,5MM
630335	5900451	0064500	27,0MM
630336	5900452	0064600	27,5MM
630337	5900453	0064700	28,0MM
630338	5900454	0064800	28,5MM
630339	5900455	0064900	29,0MM
630340	5900456	0065000	29,5MM



MORSE TAPER SHANK TWIST DRILL HSS

IMPA	ISSA	ART.	SPECIFICATION
630341	5900457	0065100	30,0MM
630342	5900458	0065200	30,5MM
630343	5900459	0065300	31,0MM
630344	5900460	0065400	31,5MM
630345	5900461	0065500	32,0MM
630345		0065600	32,5MM
630346	5900462	0065700	33,0MM
630346		0065800	33,5MM
630347	5900463	0065900	34,0MM
630347		0066000	34,5MM
630348	5900464	0066100	35,0MM
630348		0066200	35,5MM
630349	5900465	0066300	36,0MM
630349		0066400	36,5MM
630350	5900466	0066500	37,0MM
630350		0066600	37,5MM
630351	5900467	0066700	38,0MM
630351		0066800	38,5MM
630352	5900468	0066900	39,0MM
630352		0067000	39,5MM
630353	5900469	0067100	40,0MM



STRAIGHT SHANK LONG DRILL HSS

IMPA	ISSA	ART.	SPECIFICATION
630401		0069010	1,0x56MM
630402		0069015	1,5x70MM
630403		0069020	2,0x125MM
630404		0069025	2,5x140MM
630405		0069030	3,0x150MM
630406		0069035	3,5x165MM
630407		0069040	4,0x175MM
630408		0069045	4,5x185MM
630409		0069050	5,0x195MM
630410		0069055	5,5x205MM
630411		0069060	6,0x205MM
630412		0069065	6,5x215MM
630413		0069070	7,0x225MM
630414		0069075	7,5x225MM
630415		0069080	8,0x240MM
630416		0069085	8,5x240MM
630417		0069090	9,0x250MM
630418		0069095	9,5x250MM
630419		0069100	10,0x265MM
630420		0069105	10,5x265MM



STRAIGHT SHANK LONG DRILL HSS

IMPA	ISSA	ART.	SPECIFICATION
630421		0069110	11,0x280MM
630422		0069115	11,5x280MM
630425		0069120	12,0x295MM
630427		0069125	12,5x300MM
630429		0069130	13,0x300MM



CENTER DRILL for CENTER HOLES

IMPA	ISSA	ART.	SPECIFICATION
630501	5900601	0042300	1,0 x3,15MM
630502	5900602	0042400	1,6 x 4,0mm
630503	5900603	0042500	2,0 x 5,0MM
630504	5900604	0042600	2,5 x 6,3MM
630505	5900605	0042700	3,15x 8,0MM
630506	5900606	0042800	4,0 x10,0MM
630500		0042900	5,0 x12,5MM
630507		0043000	6,3 x16,0MM



HAND REAMER HSS helical flute

IMPA	ISSA	ART.	SPECIFICATION
630713	5900703	0631300	4MM DIN 206 FORM B
630715	5900705	0631400	5MM DIN 206 FORM B
630717	5900707	0631500	6MM DIN 206 FORM B
630719	5900709	0631600	7MM DIN 206 FORM B
630721	5900711	0631700	8MM DIN 206 FORM B
630723	5900713	0631800	9MM DIN 206 FORM B
630725	5900715	0631900	10MM DIN 206 FORM B
630727	5900717	0632000	11MM DIN 206 FORM B
630729	5900719	0632100	12MM DIN 206 FORM B
630731	5900721	0632200	13MM DIN 206 FORM b
630733	5900722	0632300	14MM DIN 206 FORM B
630735	5900723	0632400	15MM DIN 206 FORM B
630736	5900724	0632500	16MM"DIN 206 FORM B
630738	5900726	0632600	18MM DIN 206 FORM B

HAND REAMER HSS helical flute

IMPA	ISSA	ART.	SPECIFICATION
630740	5900728	0632700	20MM DIN 206 FORM B
630742	5900730	0632800	22MM DIN 206 FORM B
630744	5900732	0632900	24MM DIN 206 FORM B
630745		0633000	25MM DIN 206 FORM B
630746		0633100	26MM DIN 206 FORM B
630747		0633200	28MM DIN 206 FORM B
630748		0633300	30MM DIN 206 FORM B



TAPER PIN REAMER HSS helical flute

IMPA	ISSA	ART.	SPECIFICATION
630840		0634500	4,9-6,36MM NR.5 DIN 9 FORM A
630841		0634600	5,9-8,00MM NR.6 DIN 9 FORM A
630842		0634700	7,9-10,80MM NR.8 DIN 9 FORM A
630843		0634800	9,9-13,40MM NR.10 DIN 9 FORM A
630844		0634900	11,8-16,00MM NR.12 DIN 9 FORM A



ADJUSTABLE REAMERS HSS

IMPA	ISSA	ART.	SPECIFICATION
630950		0635100	8,73-9,52MM
630950	5901001	0635200	9,52-10,31MM
630950	5901002	0635300	10,31-11,90MM
630950	5901004	0635400	11,90-13,49MM
630950	5901005	0635500	13,49-15,08MM
630950	5901006	0635600	15,08-16,66MM
630950	5901007	0635605	16,66-18,25MM
630950	5901008	0635700	18,25-19,84MM
630950	5901009	0635800	19,84-21,43MM
630950	5901010	0635900	21,43-23,81MM
630950	5901011	0636000	23,81-26,98MM
630950	5901012	0636100	26,98-30,15MM
630950	5901013	0636105	30,15-34,13MM
630950	5901014	0636200	34,13-38,10MM
630950	5901015	0636300	38,10-46,03MM
630950	5901016	0636400	46,03-56,35MM
630958		0637100	9,0-46,0MM SET IN CASE



METRIC COARSE THREAD TAP SET 3's/SET CARBON STEEL

IMPA	ISSA	ART.	SPECIFICATION
631008		0152100	M2,0x0,4 TPI
631011		0152200	M2,5x0,45
631013		0152300	M3,0x0,5
631014		0152400	M3,5x0,6
631015		0152500	M4,0x0,7
631016		0152600	M4,5x0,75
631017		0152700	M5,0x0,8
631000		0152800	M5,5x0,9
631018		0152900	M6,0x1,0
631019		0153000	M7,0x1,0
631020		0153100	M8,0x1,25
631021		0153200	M9,0x1,25
631022		0153300	M10x1,5
631023		0153400	M11x1,5
631024		0153500	M12x1,75
631025		0153600	M14x2,0
631026		0153700	M16x2,0
631027		0153800	M18x2,5
631028		0153900	M20x2,5
631029		0154000	M22x2,5
631030		0154100	M24x3,0
631031		0154200	M27x3,0
631032		0154300	M30x3,5



BSF FINE THREAD HAND TAPS SET 3's/SET CARBON STEEL

IMPA	ISSA	ART.	SPECIFICATION
631300		0157100	1/4"x26 TPI
631300		0157200	5/16"x22
631300		0157300	3/8"x20
631300		0157400	7/16"x18
631300		0157500	1/2"x16
631300		0157700	5/8"x14
631300		0157800	3/4"x12
631300		0157900	7/8"x11
631300		0158000	1"x10

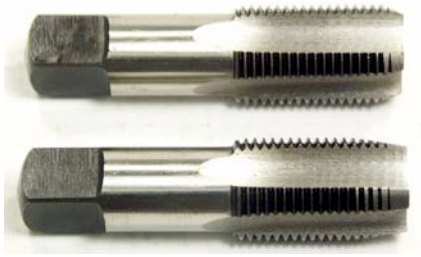


BSW COARSE THREAD HAND TAPS SET 3's/SET CARBON STEEL

IMPA	ISSA	ART.	SPECIFICATION
631301		0147100	1/16"x60
631302		0147200	3/32"x48
631303		0147300	1/8"x40
631304		0147400	5/32"x32
631305		0147500	3/16"x24
631307		0147700	1/4"x20
631308		0147800	5/16"x18
631309		0147900	3/8"x16
631310		0148000	7/16"x14
631311		0148100	1/2"x12
631312		0148200	9/16"x12
631313		0148300	5/8"x11
631314		0148400	3/4"x10
631315		0148500	7/8"x9
631316		0148600	1"x8
631317		0148700	1 1/8"x7
631318		0148800	1 1/4"x7
631319		0148900	1 3/8"x6
631320		0149000	1 1/2"x6

UNIFIED COARSE THREAD TAPS SET 3's/SET CARBON STEEL

IMPA	ISSA	ART.	SPECIFICATION
631359		0155100	1/4"x20
631360		0155200	5/16"x18
631361		0155300	3/8"x16
631362		0155400	7/16"x14
631363		0155500	1/2"x13
631364		0155600	9/16"x12
631365		0155700	5/8"x11
631366		0155800	3/4"x10
631367		0155900	7/8"x9
631368		0156000	1"x8
631370		0156100	1 1/4"x7
631372		0156200	1 1/2"x6



BSP STRAIGHT PIPE THREAD TAPS 2's/SET CARBON STEEL

IMPA	ISSA	ART.	SPECIFICATION
631402		0150100	1/8"x28
631403		0150200	1/4"x19
631404		0150300	3/8"x19
631405		0150400	1/2"x14
631406		0150500	5/8"x14
631407		0150600	3/4"x14
631408		0150700	7/8"x14
631409		0150800	1"x11
631410		0150900	1 1/8"x11
631411		0151000	1 1/4"x11
631412		0151100	1 1/2"x11
631413		0151200	1 3/4"x11
631414		0151300	2"x11



METRIC COARSE THREAD ROUND DIES CARBON STEEL

IMPA	ISSA	ART.	SPECIFICATION
631713	5901802	0142100	M3,0x0,5
631715	5901803	0142200	M4,0x0,7
631717	5901804	0142300	M5,0x0,8
631718	5901805	0142400	M6,0x1,0
631719	5901807	0142500	M7,0x1,0
631720	5901808	0142600	M8,0x1,25
631721		0142700	M9,0x1,25
631722	5901812	0142800	M10x1,5
631724	5901814	0142900	M12x1,75
631725	5901816	0143000	M14x2,0
631726	5901817	0143100	M16x2,0
631727	5901820	0143200	M18x2,5
631728	5901821	0143300	M20x2,5
631729	5901822	0143400	M22x2,5
631730	5901823	0143500	M24x3,0
631731		0143600	M27x3,0
631732		0143700	M30x3,5



UNIFIED COARSE THREAD ROUND DIES CARBON STEEL

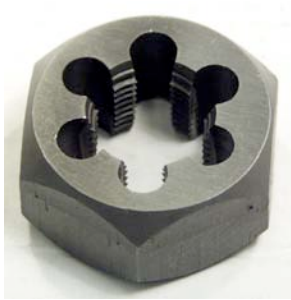
IMPA	ISSA	ART.	SPECIFICATION
631910	5902205	0144100	1/4"x20
631911	5902206	0144200	5/16"x18
631912	5902207	0144300	3/8"x16
631913	5902211	0144400	7/16"x14
631914	5902212	0144500	1/2"x13
631915	5902214	0144600	9/16"x12
631916	5902215	0144700	5/8"x11
631917	5902216	0144800	3/4"x10
631918	5902217	0144900	7/8"x9
631919	5902218	0145000	1"x8

WITHWORTH COARSE THREAD ROUND DIES CARBON STEEL

IMPA	ISSA	ART.	SPECIFICATION
631933	5902001	0137100	1/8"x40
631934		0137200	5/32"x32
631935	5902002	0137300	3/16"x24
631936		0137400	7/32"x24
631937	5902003	0137500	1/4" x 20
631938	5902005	0137600	5/16"x18
631939	5902006	0137700	3/8"x16
631940	5902010	0137800	7/16"x14
631941	5902011	0137900	1/2"x12
631942	5902015	0138000	9/16"x12
631943	5902016	0138100	5/8"x11
631944	5902019	0138200	3/4"x10
631945	5902020	0138300	7/8"x9
631946	5902021	0138400	1"x8
631947		0138500	1 1/8"x7
631948		0138600	1 1/4"x7

BSP STRAIGHT PIPE THREAD ROUND DIES CARBON STEEL

IMPA	ISSA	ART.	SPECIFICATION
632002		0140100	1/8"x28
632003		0140200	1/4"x19
632004		0140300	3/8"x19
632005		0140400	1/2"x14
632006		0140500	5/8"x14
632007		0140600	3/4"x14
632008		0140700	7/8"x14
632009		0140800	1"x11
632010		0140900	1 1/8"x11
632011		0141000	1 1/4"x11
632012		0141100	1 1/2"x11



HEXAGON METRIC RETHREADING DIES CARBON STEEL

IMPA	ISSA	ART.	SPECIFICATION
632100		0130100	M2,0x0,4
632101		0130200	M3,0x0,5
632104		0130300	M4,0x0,7
632107		0130400	M5,0x0,8
632110		0130500	M6,0x1,0
632111		0130600	M7,0x1,0
632112		0130700	M8,0x1,25
632113		0130800	M9,0x1,25
632114		0130900	M10x1,5
632115		0131000	M11x1,5
632116		0131100	M12x1,75
632117		0131200	M14x2,0
632118		0131300	M16x2,0
632119		0131400	M18x2,5
632120		0131500	M20x2,5
632121		0131600	M22x2,5
632122		0131700	M24x3,0
632123		0131800	M27x3,0
632124		0131900	M30x3,5

HEXAGON UNC THREAD RETHREADING DIES CARBON STEEL

IMPA	ISSA	ART.	SPECIFICATION
632125		0133100	1/4"x20
632125		0133200	5/16"x18
632125		0133300	3/8"x16
632125		0133400	7/16"x14
632125		0133500	1/2"x13
632125		0133600	9/16"x12
632125		0133700	5/8"x11
632125		0133800	3/4"x10
632125		0133900	7/8"x9
632125		0134000	1"x8

HEXAGON BSW COARSE THREAD RETHREADING DIES CARBON STEEL

IMPA	ISSA	ART.	SPECIFICATION
632132		0125300	3/16"x24
632133		0125500	1/4"x20
632134		0125600	5/16"x18
632135		0125700	3/8"x16

HEXAGON BSW COARSE THREAD RETHREADING DIES CARBON STEEL

IMPA	ISSA	ART.	SPECIFICATION
632136		0125800	7/16"x14
632137		0125900	1/2"x12
632138		0126000	9/16"x12
632139		0126100	5/8"x11
632140		0126200	3/4"x10
632141		0126300	7/8"x9
632142		0126400	1"x8
632143		0126500	1 1/8"x7
632144		0126600	1 1/4"x7
632145		0126700	1 3/8"x6
632146		0126800	1 1/2"x6

HEXAGON BSP THREAD RETHREADING DIES CARBON STEEL

IMPA	ISSA	ART.	SPECIFICATION
632161		0128100	1/8"x28
632162		0128200	1/4"x19
632163		0128300	3/8"x19
632164		0128400	1/2"x14
632165		0128600	3/4"x14
632166		0128800	1"x11
632167		0129000	1 1/4"x11
632169		0129100	1 1/2"x11
632170		0129200	1 3/4"x11
632171		0129300	2"x11
632172		0128500	5/8"x14



**STOCK AND DIE SETS CARBON STEEL
SCREW PLATE SETS
WITH 3 TAPS & 1 ROUND DIE IN BOX**

IMPA	ISSA	ART.	SPECIFICATION
632209	5902321	0122100	M3 - M12
632214		0122200	M6 - M20
632216	5902323	0122300	M6 - M24
632204		0122400	M6 - M30
632224		0123100	1/4-1" UNC
632224	5902316	0123200	1/4-1" UNF
632241	5902303	0120100	1/8-1/2" BSW
632243	5902304	0120200	1/4-3/4" BSW
632246	5902306	0120300	1/4-1" BSW
632252		0121100	1/8-3/4" BSP
632253		0121200	1/8-1" BSP
632254		0121300	1/8-1 1/2" BSP



DRILL CHUCK ARBORS

IMPA	ISSA	ART.	SPECIFICATION
632376	5904601	0071100	MC1 / B10
632379	5904604	0071200	MC1 / B12
632380	5904602	0071300	MC2 / B12
632384	5904605	0071400	MC2 / B16
632381	5904603	0071500	MC3 / B12
632385	5904606	0071600	MC3 / B16
632387	5904608	0071700	MC3 / B18
632388	5904611	0071800	MC4 / B22



**DRILL CHUCK WITH KEY
WITH TAPERED HOLES**

**DRILL CHUCK WITH KEY
WITH UNIFIED FINE THREADED HOLES**

SPARE KEY

IMPA	ISSA	ART.	SPECIFICATION
632337	5904007	0070100	1-10MM B12
632338	5904008	0070200	1-13MM B16
632340	5904010	0070300	3-16MM B18
632341	5904011	0070310	5-20MM B22
632344		0070400	1-10MM 3/8"x24 UNF
632344		0070500	1-10MM 1/2"x20 UNF
632344		0070600	1-13MM 3/8"x24 UNF
632344		0070700	1-13MM 1/2"x20 UNF
632345		0072100	10MM
632345		0072200	13MM
632345		0072300	16MM



**KEYLESS DRILL CHUCK
WITH TAPERED HOLES**

IMPA	ISSA	ART.	SPECIFICATION
632346	5904308	0070800	1-13MM B16
632346	5904311	0070900	3-16MM B18



DRILL SLEEVES

IMPA	ISSA	ART.	SPECIFICATION
632351	5904401	0072400	MT 1x2
632352	5904402	0072600	MT 1x3
632353	5904403	0072500	MT 2x3
632354	5904404	0072800	MT 2x4
632355	5904405	0072700	MT 3x4
632356	5904406	0073000	MT 3x5
632358	5904408	0072900	MT 4x5



DRILL DRIFTS

IMPA	ISSA	ART.	SPECIFICATION
632390		0075500	Nr.0
632391		0075600	Nr.1+2
632393		0075700	Nr.3
632394		0075800	Nr.4



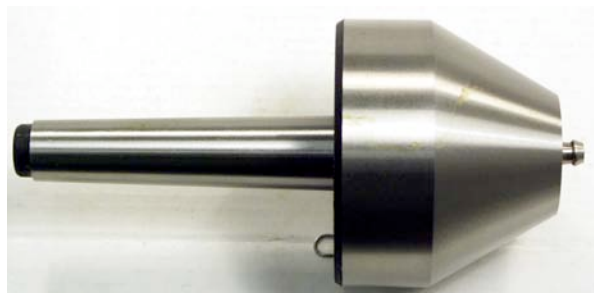
LATHE CENTERS

IMPA	ISSA	ART.	SPECIFICATION
632402		0180500	MT Nr.1
632403		0180600	MT Nr.2
632404		0180700	MT Nr.3



ROLLING CENTERS

IMPA	ISSA	ART.	SPECIFICATION
632422		0180200	MT Nr.2
632423		0180300	MT Nr.3
632424		0180400	MT Nr.4



BEVEL ROLLING CENTERS

IMPA	ISSA	ART.	SPECIFICATION
632441		0180800	MT Nr.2
632443		0180900	MT Nr.3
632444		0181000	MT Nr.4



SCREW EXTRACTOR

IMPA	ISSA	ART.	SPECIFICATION
632471	5902501	0806300	Nr.1 CAP. 3-6MM
632472	5902502	0806400	Nr.2 CAP. 6-8MM
632473	5902503	0806500	Nr.3 CAP. 8-11MM
632474	5902504	0806600	Nr.4 CAP. 11-14MM
632475	5902505	0806700	Nr.5 CAP. 14-18MM
632476	5902506	0806800	Nr.6 CAP. 18-24MM
632478	5902507	0806900	Nr.7 CAP. 24-33MM
632481	5902508	0807000	Nr.8 CAP. 33-45MM



SCREW EXTRACTOR SET

IMPA	ISSA	ART.	SPECIFICATION
632486	5902520	0806000	Nr.1-2-3-4-5
632487	5902521	0806100	Nr.1-2-3-4-5-6
632489		0806200	Nr.1-2-3-4-5-6-7-8



CARBIDE ROTARY BARS HSS 6 MM SHANK SET

CARBIDE ROTARY BARS HSS 6MM SHANK

IMPA	ISSA	ART.	SPECIFICATION
632500		0200000	12PCS. ASSORTED
632503		0200002	A06 6x16MM CYLINDER FORM
632506		0200006	A10 12x25MM CYLINDER FLAT END
632507		0200007	A13 16x25MM CYLINDER FLAT END
632513		0200012	B06 6x16MM CYLINDER RADIUS END
632516		0200015	B13 12x25MM CYLINDER RADIUS END
632525		0200031	C13 12x11MM BALL SHAPE
632535		0200020	D10 12x25MM TREE SHAPE
632536		0200021	D13 16x30MM TREE SHAPE
632546		0200024	E13 12x25MM CONE SHAPE RADIUS
632560		0200044	G13 16x25MM FLAME SHAPE
632561		0200033	H08 6x18MM CONE SHAPE
632563		0200035	H10 12x25MM CONE SHAPE



TOOLBIT SQUARE HSS

IMPA	ISSA	ART.	SPECIFICATION
632600		0182900	4x 4x 80MM
632602		0183100	6x 6x100MM
632603		0183200	8x 8x100MM
632600		0183280	9x 9x100MM
632604		0183300	10x10x100MM
632605		0183400	12x12x100MM
632606		0183500	16x16x125MM
632607		0183600	20x20x150MM
632600	5752903	0184200	3/16"x3/16"x3 1/2"
632600	5752905	0184300	1/4" x1/4" x4"
632600	5752907	0184400	5/16"x5/16"x4"
632600	5752909	0184500	3/8" x3/8" x4"
632600	5752910	0184600	1/2" x1/2" x4"



TOOLBIT RECTANGULAR HSS

IMPA	ISSA	ART.	SPECIFICATION
632616		0183150	6x10x160MM
632618		0183250	8x12x160MM
632621		0183350	10x16x160MM



PLATE CUTTING OFF TOOLBIT HSS

IMPA	ISSA	ART.	SPECIFICATION
632651	5753101	0170500	3/32"x1/2"x4"
632652	5753102	0170600	3/32"x5/8"x5"
632653	5753103	0170700	1/8"x3/4"x6"
632655	5753104	0170800	1/8"x7/8"x6"



ROUND BAR TOOLBIT HSS

IMPA	ISSA	ART.	SPECIFICATION
632660		0184100	1/8" x 3"



LATHE TOOL SET 6-PCS

IMPA	ISSA	ART.	SPECIFICATION
632700	5753401	0179000	8MM P30 SQUARE
632700	5753402	0179100	10MM P30 SQUARE



**STRAIGHT ROUGHING TOOL 4971
WITH CEMENTED CARBIDE TIP**

IMPA	ISSA	ART.	SPECIFICATION
632701	5754510	0172400	12x12MM RIGHT (ISO 1)
632702	5754512	0172500	16x16MM RIGHT (ISO 1)
632703	5754514	0172600	20x20MM RIGHT (ISO 1)
632707	5754509	0172100	12x12MM LEFT (ISO 1)
632708	5754511	0172200	16x16MM LEFT (ISO 1)
632709	5754513	0172300	20x20MM LEFT (ISO 1)



**KNIFE TOOL 4980
WITH CEMENTED CARBIDE TIP**

IMPA	ISSA	ART.	SPECIFICATION
632713	5754406	0175800	10x10MM RIGHT (ISO 6)
632714	5754410	0175900	12x12MM RIGHT (ISO 6)
632715	5754412	0176000	16x16MM RIGHT (ISO 6)
632716	5754414	0176100	20x20MM RIGHT (ISO 6)
632717		0176200	25x25MM RIGHT (ISO 6)
632720	5754405	0175300	10x10MM LEFT (ISO 6)
632721	5754409	0175400	12x12MM LEFT (ISO 6)
632722	5754411	0175500	16x16MM LEFT (ISO 6)
632723	5754413	0175600	20x20MM LEFT (ISO 6)
632724		0175700	25x25MM LEFT (ISO 6)



**POINTED STRAIGHT TURNING TOOL
4975 WITH CEMENTED CARBIDE TIP**

IMPA	ISSA	ART.	SPECIFICATION
632727	5754203	0174200	10x16MM 80 degr. (ISO 10)
632728	5754205	0174300	12x20MM 80 degr. (ISO 10)
632729	5754206	0174400	16x25MM 80 degr. (ISO 10)
632730	5754207	0174500	20x32MM 80 degr. (ISO 10)



**BENT ROUGHING TOOL 4972
WITH CEMENTED CARBIDE TIP**

IMPA	ISSA	ART.	SPECIFICATION
632767		0173000	12x12MM RIGHT (ISO 2)
632768		0173100	16x16MM RIGHT (ISO 2)
632769		0173200	20x20MM RIGHT (ISO 2)
632773		0172700	12x12MM LEFT (ISO 2)
632774		0172800	16x16MM LEFT (ISO 2)
632775		0172900	20x20MM LEFT (ISO 2)



**PARTING OFF TOOL 4981
WITH CEMENTED CARBIDE TIP**

IMPA	ISSA	ART.	SPECIFICATION
632779		0176300	10x16MM RIGHT (ISO 7)
632780		0176400	12x20MM RIGHT (ISO 7)
632782		0176500	16x25MM RIGHT (ISO 7)



**BENT FINISHING TOOL 4978
WITH CEMENTED CARBIDE TIP**

IMPA	ISSA	ART.	SPECIFICATION
633027		0175100	10x16MM/ RIGHT (ISO 3)
633028		0175200	12x20MM RIGHT (ISO 3)
633029		0175250	16x25MM RIGHT (ISO 3)
633032		0174900	10x16MM LEFT (ISO 3)
633033		0175000	12x20MM LEFT (ISO 3)
633034		0175050	16x25MM LEFT (ISO 3)



BORING TOOL HSSE-Co

IMPA	ISSA	ART.	SPECIFICATION
633000	5752802	0178025	6MMx130MM ROUND
633000	5752803	0178050	8MMx130MM ROUND
633000	5752804	0178075	10MMx130MM ROUND



SQUARE NOSE STRAIGHT TOOL 4976 WITH CEMENTED CARBIDE TIP

IMPA	ISSA	ART.	SPECIFICATION
633113	5754103	0174600	10x10MM STRAIGHT (ISO 4)
633113	5754105	0174700	12x12MM STRAIGHT (ISO 4)
633113	5754106	0174800	16x16MM STRAIGHT (ISO 4)
633114	5754107	0174850	20x20MM STRAIGHT (ISO 4)



INSIDE BORING TOOL 4974 WITH CEMENTED CARBIDE TIP

IMPA	ISSA	ART.	SPECIFICATION
633051		0173500	10x10MM RIGHT (ISO 9)
633051		0173600	12x12MM RIGHT (ISO 9)
633052		0173700	16x16MM RIGHT (ISO 9)
633053		0173800	20x20MM RIGHT (ISO 9)



INSIDE BORE FINISHING TOOL 4973 WITH CEMENTED CARBIDE TIP

IMPA	ISSA	ART.	SPECIFICATION
633056		0173250	10x10MM RIGHT (ISO 8)
633056		0173300	12x12MM RIGHT (ISO 8)
633057		0173400	16x16MM RIGHT (ISO 8)
633058		0173450	20x20MM RIGHT (ISO 8)



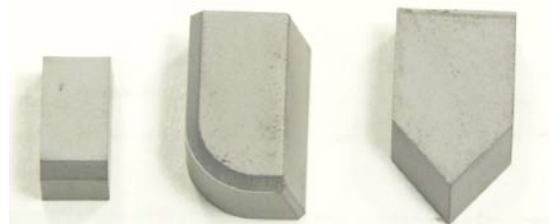
EXTERNAL THREADING TOOL 282 WITH CEMENTED CARBIDE TIP

IMPA	ISSA	ART.	SPECIFICATION
633066	5754303	0177400	10x10MM RIGHT (ISO 12)
633066	5754304	0177500	12x12MM RIGHT (ISO 12)
633067	5754305	0177600	16x16MM RIGHT (ISO 12)
633068	5754306	0177700	20x20MM RIGHT (ISO 12)
633069		0177800	25x25MM RIGHT (ISO 12)



INTERNAL THREADING TOOL 283 WITH CEMENTED CARBIDE TIP

IMPA	ISSA	ART.	SPECIFICATION
633071	5754303	0176900	10x10MM RIGHT (ISO 13)
633071	5754304	0177000	12x12MM RIGHT (ISO 13)
633072	5754305	0177100	16x16MM RIGHT (ISO 13)
633073	5754306	0177200	20x20MM RIGHT (ISO 13)
633074		0177300	25x25MM RIGHT (ISO 13)



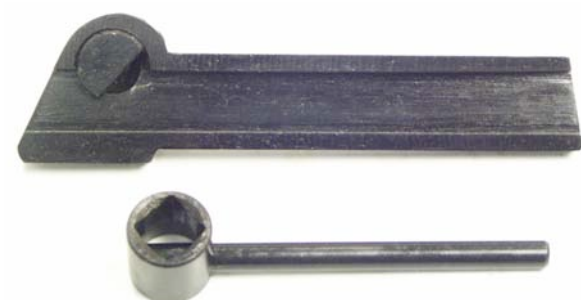
CEMENTED CARBIDE TIPS

IMPA	ISSA	ART.	SPECIFICATION
632900		0185200	B8 8x 5MM MODEL 01
632901		0185300	B10 10x6MM MODEL 01
632903		0185100	A16 16x10MM MODEL 01
632908		0185400	C8 8x 5MM MODEL 02
632910		0185500	C16 16x10MM MODEL 02
632934		0185700	E10 10x18MM MODEL 05
632952		0185600	D5 5x 12MM MODEL 08



TOOLBIT HOLDER 1-WAY INSERTION

IMPA	ISSA	ART.	SPECIFICATION
633201		0181100	Nr.0 6MM LEFT
633201		0181500	Nr.0 6MM RIGHT
633201		0181900	Nr.0 6MM STRAIGHT
633200		0181200	Nr.1 5/16" LEFT
633200		0181600	Nr.1 5/16" RIGHT
633200		0182000	Nr.1 5/16" STRAIGHT
633202		0181300	Nr.2 3/8" LEFT
633202		0181700	Nr.2 3/8" RIGHT
633202		0182100	Nr.2 3/8" STRAIGHT
633203		0181400	Nr.4 1/2" LEFT
633203		0181800	Nr.4 1/2" RIGHT
633203		0182200	Nr.4 1/2" STRAIGHT



SPRING CUT-OFF TOOL HOLDERS

IMPA	ISSA	ART.	SPECIFICATION
633216		0170000	12.7 X 3.2 MM
633217		0170100	15.9 X 4.0 MM
633218		0170200	19.0 X 4.8 MM
633220		0170300	22.0 X 5.0 MM



BORING TOOL HOLDERS

IMPA	ISSA	ART.	SPECIFICATION
633221		0171100	4MM TOOLBIT
633222		0171200	6MM TOOLBIT
633223		0171300	8MM TOOLBIT
633224		0171400	9MM TOOLBIT
633225		0171500	12MM TOOLBIT



KNURLING TOOL HOLDER

IMPA	ISSA	ART.	SPECIFICATION
633246	5902701	0180100	6 WHEELS 3/4" DIA



THREAD RESTORERS (file type)

IMPA	ISSA	ART.	SPECIFICATION
633301		0195400	METRIC
633302		0195300	BSP
633303		0195500	UNC/UNF
633304		0195200	BSW



TAP WRENCHES STRAIGHT

IMPA	ISSA	ART.	SPECIFICATION
633402		0163100	M1-M10 1/16"-3/8" Nr.1
633403	5902401	0163200	M4-M12 3/16"-1/2" Nr.2
633404	5902402	0163300	M5-M20 1/4"-3/4" Nr.3
633405	5902403	0163400	M11-M27 3/8"-1" Nr.4



TAP WRENCHES T-TYPE

IMPA	ISSA	ART.	SPECIFICATION
633412	5902420	0146100	M3-M8 Nr.1
633413	5902421	0146200	M5-M10 Nr.2
633414	5902422	0146300	M6-M12 Nr.3



TAP WRENCHES T-TYPE RATCHET

IMPA	ISSA	ART.	SPECIFICATION
633415	5902430	0146400	M3-M8 Nr.1
633416	5902431	0146500	M5-M12 Nr.2



ROUND DIE STOCK

IMPA	ISSA	ART.	SPECIFICATION
633422		0161100	20x5MM
633423		0161200	25x9MM
633420		0161300	30x11MM
633424		0161400	38x14MM
633420		0161500	45x16MM
633426		0161600	55x16MM
633427		0161700	65x18MM
633429		0161800	75x20MM
633420		0161900	90x22MM
633423		0162100	1"x3/8"
633420		0162200	1 1/4"x1/2"
633424		0162300	1 1/2"x9/16"
633425		0162400	2"x5/8"
633426		0162500	2 1/4"x5/8"
633427		0162600	2 1/2"x5/8"



VALVE RESEATING TOOL IN BOX

IMPA	ISSA	ART.	SPECIFICATION
633451		0444200	3/8"-4" OKO
633450		0444300	3/8"-6" OKO



VALVE RESEATING TOOL IN BOX

IMPA	ISSA	ART.	SPECIFICATION
633451		0444600	1" - 4"
633450		0444750	1/2" - 6"



STEP DRILLS HSS

IMPA	ISSA	ART.	SPECIFICATION
633801		0067300	4-12MM Nr.1
633802		0067400	4-20MM Nr.2
633803		0067500	4-30MM Nr.3



OUTSIDE CALIPERS

IMPA	ISSA	ART.	SPECIFICATION
650103	6100410	0538100	150MM
650104	6100411	0538200	200MM
650106	6100412	0538300	300MM
650108		0538400	400MM
650109		0538401	500MM



SPRING OUTSIDE CALIPERS

IMPA	ISSA	ART.	SPECIFICATION
650121	6100121	0540100	100MM
650123	6100122	0540200	150MM
650124	6100123	0540300	200MM
650126	6100125	0540400	300MM
650127		0540401	500MM



INSIDE CALIPERS

IMPA	ISSA	ART.	SPECIFICATION
650153	6100401	0538900	150MM
650154	6100402	0539000	200MM
650156	6100403	0539100	300MM
650158		0539200	400MM
650159		0539201	500MM



SPRING INSIDE CALIPERS

IMPA	ISSA	ART.	SPECIFICATION
650171	6100111	0540900	100MM
650173	6100112	0541000	150MM
650174	6100113	0541100	200MM
650176	6100115	0541200	300MM
650177		0541201	500MM



STEEL COMPASSES

IMPA	ISSA	ART.	SPECIFICATION
650214		0538500	150MM
650215		0538600	200MM
650217		0538700	300MM
650219		0538800	400MM
650221		0538801	500MM



SPRING DIVIDERS

IMPA	ISSA	ART.	SPECIFICATION
650232	6100102	0540500	100MM
650234	6100103	0540600	150MM
650235	6100104	0540700	200MM
650237	6100106	0540800	300MM
650238		0540801	500MM



OUTSIDE MICROMETERS

IMPA	ISSA	ART.	SPECIFICATION
650301	6101905	0535400	0-25MM
650302	6102101	0536200	25-50MM
650303	6102102	0536300	50-75MM
650304	6102103	0536400	75-100MM

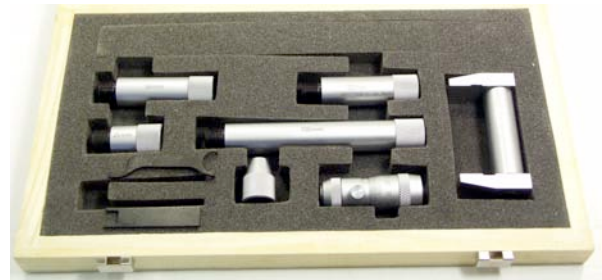
OUTSIDE MICROMETERS

650305	6102104	0536425	100-125MM
650306	6102105	0536450	125-150MM
650307	6102201	0536475	150-175MM
650308	6102202	0536500	175-200MM
650309	6102203	0536525	200-225MM
650310	6102204	0536550	225-250MM
650311	6102205	0536575	250-275MM
650312	6102206	0536600	275-300MM



OUTSIDE MICROMETER WITH INTERCHANGEABLE ANVILS

IMPA	ISSA	ART.	SPECIFICATION
650381	6102502	0536650	0-100MM IN KIST / IN CASE
650382	6102504	0536660	100-200MM IN KIST / IN CASE
650383	6102505	0536670	200-300MM IN KIST / IN CASE
650384		0536680	300-400MM IN KIST / IN CASE
650385		0536690	400-500MM IN KIST / IN CASE



JOINTED INSIDE MICROMETERS

IMPA	ISSA	ART.	SPECIFICATION
650442		0537100	50-300MM
650443		0537200	50-600MM
650444		0537300	150-1400MM



VERNIER CALIPERS STAINLESS STEEL

IMPA	ISSA	ART.	SPECIFICATION
650511	6100502	0549100	150 MM/INCH MITUTOYO
650512	6100503	0549200	200 MM/INCH MITUTOYO
650513	6100504	0549300	300 MM/INCH MITUTOYO
650511	6100502	0549400	150 MM/INCH 0,05mmx1/128" CH.
650512	6100503	0549500	200 MM/INCH 0,05mmx1/128" CH.
650513	6100504	0549600	300 MM/INCH 0,05mmx1/128" CH.
650506		0549650	500 MM/INCH 0,05mmx1/128" CH.
650521		0549700	150 MM/INCH DIGITAAL / DIGITAL



ROPE GAUGE

IMPA	ISSA	ART.	SPECIFICATION
650531		0555200	100MM BRASS



DEPTH GAUGE

IMPA	ISSA	ART.	SPECIFICATION
650539		0530100	300MM / 12 INCH



THICKNESS GAUGES

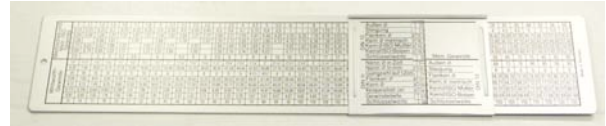
IMPA	ISSA	ART.	SPECIFICATION
650552	6101802	0544100	100MM (0,05-1MM)
650553		0544200	150MM (0,05-1MM)
650554		0544300	200MM (0,05-1MM)
650555		0544400	300MM (0,05-1MM)
650568		0544500	150MM (INCH)



KJAER BEARING FEELER SET

KJAER SPARE LEAVES

IMPA	ISSA	ART.	SPECIFICATION
650570		0532100	MODEL I 550MM 0,1-0,5MM
650570		0532200	MODEL II 300MM 0,1-0,5MM
650571		0532300	0,10MM
650571		0532400	0,15MM
650571		0532500	0,20MM
650571		0532600	0,25MM
650571		0532700	0,30MM
650571		0532800	0,35MM
650571		0532900	0,40MM
650571		0533000	0,45MM
650571		0533100	0,50MM
650571		0533150	0,60MM
650571		0533200	0,70MM
650571		0533250	0,80MM
650571		0533300	0,90MM
650571		0533350	1,00MM



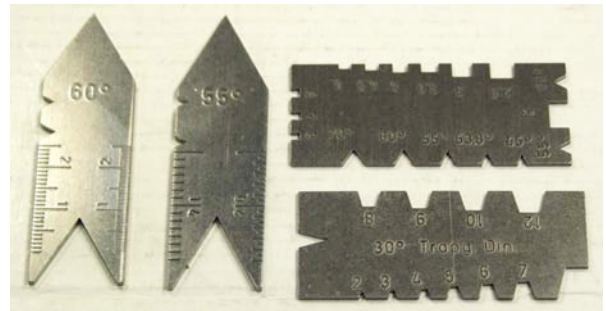
THREAD RULES DIN

IMPA	ISSA	ART.	SPECIFICATION
650600		0530900	PLASTIC / ALUM.



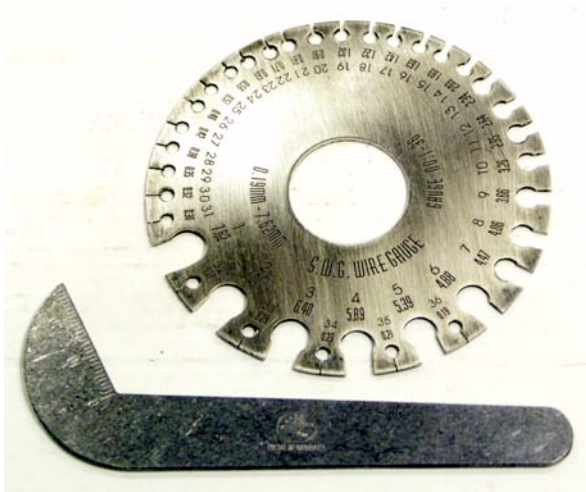
SCREW PITCH GAUGES

IMPA	ISSA	ART.	SPECIFICATION
650601	6101510	0530300	BSW (WHITWORTH)
650603	6101503	0530400	MM (METRIC)
650607	6101511	0530700	UNC (UNITY)
650607		0530800	UNF (UNITY)
650608	6101504	0530500	BSW/MM (WHITWORTH / METRIC)
650609		0530600	BSP (PIPE THREAD)



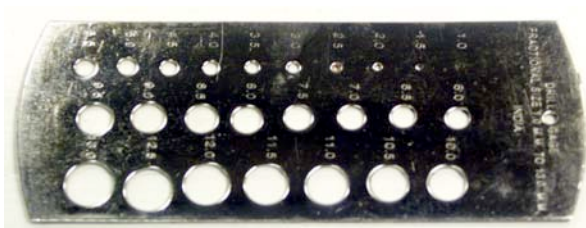
THREAD CUTTING GAUGE CENTER GAUGE

IMPA	ISSA	ART.	SPECIFICATION
650623		0548400	SPITS EN VIERKANT DRAAD / SQUARE AND SHARP THREAD
650624		0548500	TRAPEZIUM DRAAD TRAPEZOID THREAD
650631		0548200	55degr. SPITS / SHARP
650633		0548300	60degr. SPITS / SHARP



**DRILL GAUGE
WIRE GAUGE**

IMPA	ISSA	ART.	SPECIFICATION
650635		0548100	STAAL / STEEL
650641		0530200	1-30 BWG



DRILL GAUGE (25 HOLES)

IMPA	ISSA	ART.	SPECIFICATION
650653	6101302	0073500	1,0-13MM 0,5MM



SPRING BALANCE

IMPA	ISSA	ART.	SPECIFICATION
650741		0813100	25KG. HAND HELD



STAINLESS STEEL STRAIGHT RULE

IMPA	ISSA	ART.	SPECIFICATION
650801	6104110	0534200	150MM(6")
650802	6104111	0534300	300MM(12")
650803	6104112	0534400	500MM(20")
650804	6104113	0534500	1000MM(40")



SIX-FOLDING RULE

CARPENTERS' FOLDING RULE

IMPA	ISSA	ART.	SPECIFICATION
650811		0531300	1MTR. MM / INCH ALUMINIUM
650811		0531400	2MTR. MM / INCH ALUMINIUM
650813		0531100	1MTR. MM / INCH WOOD
650813	6104005	0531200	2MTR. MM / INCH OOD
650813		0531500	1MTR. PALMWOOD



CONVEX RULE STEEL

IMPA	ISSA	ART.	SPECIFICATION
650826	6104201	0545310	2MTR. CM / INCH B.M.I.
650827	6104202	0545320	3MTR. CM / INCH B.M.I.
650828	6104208	0545330	5MTR. CM / INCH B.M.I.
650829	6104210	0545340	8MTR. CM / INCH B.M.I.
650826	6104201	0545400	2MTR. CM / INCH
650827	6104202	0545500	3MTR. CM / INCH
650828	6104208	0545600	5MTR. CM / INCH



MEASURING TAPE FIBREGLASS

IMPA	ISSA	ART.	SPECIFICATION
650831		0547100	10 MTR / 33 FT
650832		0547300	20 MTR / 66 FT
650833		0547500	30 MTR / 100 FT
650834		0547600	50 MTR / 165 FT



MEASURING TAPE STEEL

IMPA	ISSA	ART.	SPECIFICATION
650836	6104301	0546100	10MTR.
650837	6104302	0546300	20MTR.
650840		0546400	25MTR.
650838	6104303	0546500	30MTR.



MEASURING TAPE STAINLESS STEEL

IMPA	ISSA	ART.	SPECIFICATION
650841		0547700	10MTR. CM / INCH
650842		0547800	20MTR. CM / INCH
650843		0547900	30MTR. CM / INCH
650844		0548000	50MTR. CM / INCH



OIL GAUGING TAPE

IMPA	ISSA	ART.	SPECIFICATION
650855		0551200	10MTR. CM / INCH WHITE TAPE
650856	6103005	0551300	15MTR. CM / INCH WHITE TAPE
650857	6103006	0551400	20MTR. CM / INCH WHITE TAPE
650859		0551500	25MTR. CM / INCH WHITE TAPE
650858	6103007	0551600	30MTR. CM / INCH WHITE TAPE
650860		0551800	30MTR. CM / INCH GLASFIBERTAPE
650865		0550100	10MTR. CM / INCH BLACK TAPE
650866	6103015	0550200	15MTR. CM / INCH BLACK TAPE
650867	6103016	0550300	20MTR. CM / INCH BLACK TAPE
650869		0550400	25MTR. CM / INCH BLACK TAPE
650868	6103017	0550500	30MTR. CM / INCH BLACK TAPE
650875		0550600	10MTR. CM / INCH STAINLESS TAPE
650876	6103025	0550700	15MTR. CM / INCH STAINLESS TAPE
650877	6103026	0550800	20MTR. CM / INCH STAINLESS TAPE
650879		0550900	25MTR. CM / INCH STAINLESS TAPE
650878	6103027	0551000	30MTR. CM / INCH STAINLESS TAPE
650880		0551100	50MTR. CM / INCH STAINLESS TAPE



SPARE TAPE FOR OIL GAUGING TAPES

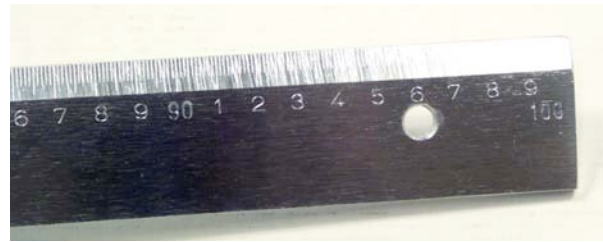
SPARE BOB FOR OIL GAUGING TAPES

IMPA	ISSA	ART.	SPECIFICATION
650881		0552100	10MTR. CM / INCH BLACK
650881		0552200	15MTR. CM / INCH BLACK
650881		0552300	20MTR. CM / INCH BLACK
650881		0552400	25MTR. CM / INCH BLACK
650881		0552500	30MTR. CM / INCH BLACK
650882		0552600	10MTR. CM / INCH STAINLESS STEEL
650882		0552700	15MTR. CM / INCH STAINLESS STEEL
650882		0552800	20MTR. CM / INCH STAINLESS STEEL
650882		0552900	25MTR. CM / INCH STAINLESS STEEL
650882		0553000	30MTR. CM / INCH STAINLESS STEEL
650882		0553100	50MTR. CM / INCH STAINLESS STEEL
650883		0553300	10MTR. CM / INCH WHITE
650883		0553400	15MTR. CM / INCH WHITE
650883		0553500	20MTR. CM / INCH WHITE
650883		0553600	25MTR. CM / INCH WHITE
650883		0553700	30MTR. CM / INCH WHITE
650884		0554100	Nr. 17 - 170MM MESSING / BRASS
650884		0554200	Nr. 17 - 70MM MESSING / BRASS
650884		0554300	Nr. 10 - 70MM R.V.ST. / S.S.



WATER FINDING PASTE GASOLINE AND OIL FINDING PASTE

IMPA	ISSA	ART.	SPECIFICATION
650890	6103101	0986700	KOLORKUT TUBE 3 oz
650891	6103201	0576100	KOLORKUT JAR 2,25 oz



STEEL RULE

IMPA	ISSA	ART.	SPECIFICATION
650924	6104407	0534100	1000MM WITH EDGE



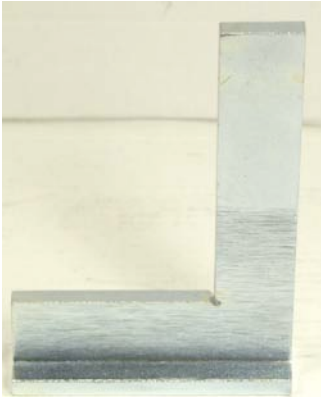
CARPENTERS SQUARES STEEL

IMPA	ISSA	ART.	SPECIFICATION
650930	6109302	0556100	250MM
650932	6109303	0556200	300MM
650934		0556300	350MM



PRECISION FLAT TRY SQUARES

IMPA	ISSA	ART.	SPECIFICATION
650940		0556800	150x100MM
650941		0556900	200x130MM
650943		0556700	300x180MM
650946		0557000	600x330MM



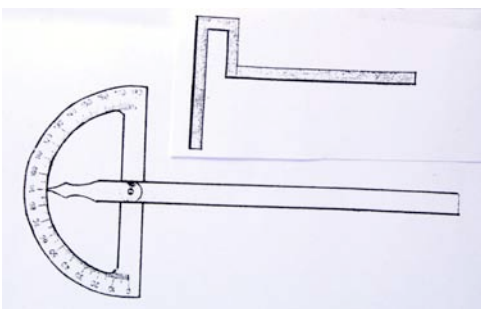
PRECISION TRY SQUARE WITH BASE

IMPA	ISSA	ART.	SPECIFICATION
650968		0556000	100x65MM
650970		0556020	150x90MM
650971		0556030	200x120MM
650972		0556040	250x150MM
650973		0556050	300x165MM
650974		0556060	400x200MM



COMBINATION SQUARE

IMPA	ISSA	ART.	SPECIFICATION
651007		0556400	300MM



FLANGE SQUARE

ANGLE PROTRACTOR

IMPA	ISSA	ART.	SPECIFICATION
651011		0556400	300MM PROTECTOR
651010		0556500	500MM FLANGE SQUARE



STEEL SLIDING BEVEL PROTECTOR

IMPA	ISSA	ART.	SPECIFICATION
651012		0557100	250MM



SURFACE PLATES

IMPA	ISSA	ART.	SPECIFICATION
651022		0869200	300x200MM
651025		0869300	300x300MM



SPIRIT LEVEL

IMPA	ISSA	ART.	SPECIFICATION
651072		0986100	100MM PVC
651079		0986200	400MM ALUMINIUM



SURFACE GAUGE 9"/12"

IMPA	ISSA	ART.	SPECIFICATION
651113	6104601	0533500	9"/12



SOUND SCOPE(STETHOSCOPE)

IMPA	ISSA	ART.	SPECIFICATION
651333		0598100	BINAURAL TYPE



SAMPLING BOTTLE

IMPA	ISSA	ART.	SPECIFICATION
651371	6122101	0571100	600ML. BRASS
651373	6122103	0571200	650ML. STAINLESS STEEL



CYLINDER GAUGES

IMPA	ISSA	ART.	SPECIFICATION
651411		0537500	18-35MM RANGE
651412		0537600	35-50MM
651413		0537700	50-160MM
651415		0537800	160-250MM
651416		0537900	250-450MM



STANDARD DIAL GAUGE

IMPA	ISSA	ART.	SPECIFICATION
651403	6100901	0535200	10MM x 0,01MM



DIAL GAUGE STANDS

IMPA	ISSA	ART.	SPECIFICATION
651427	6109102	0535100	UNIVERSAL /MAGNETIC BASE



CRANK SHAFT DEFLECTION GAUGE SPARE DIAL GAUGE

IMPA	ISSA	ART.	SPECIFICATION
652670	6125201	0533600	50-500MM BATY
652671		0533700	BATY 0,01MM



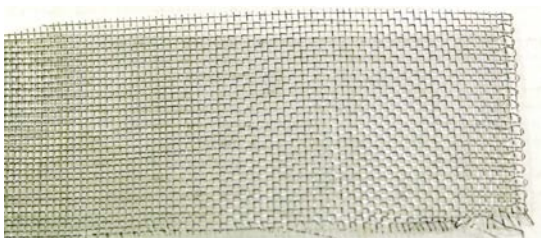
LEAD WIRE

IMPA	ISSA	ART.	SPECIFICATION
673321		0513100	0,5MM 1KG
673323		0513200	1,0MM 1KG
673324		0513300	1,5MM 1KG
673325		0513400	2,0MM 1KG
673327		0513500	3,0MM 1KG



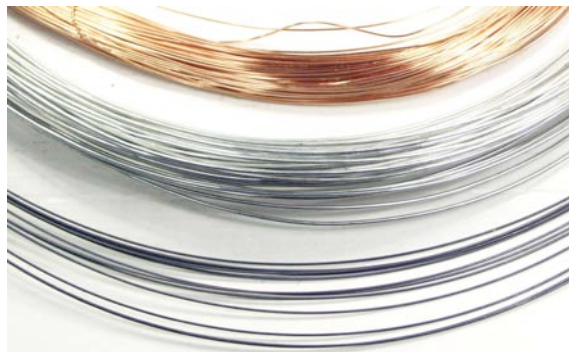
GAUGE WIRE (WIRE MESH) BRASS

IMPA	ISSA	ART.	SPECIFICATION
673900		0340000	MESH Nr.3 1MTR. x 1,00MM WIRE
673900		0340200	MESH Nr.10 1MTR. x 0,50MM WIRE
673900		0340300	MESH Nr.25 1MTR. x 0,18MM WIRE
673900		0340400	MESH Nr.40 1MTR. x 0,22MM WIRE
673900		0340500	MESH Nr.60 1MTR. x 0,11MM WIRE



GAUGE WIRE (WIRE MESH) STAINLESS STEEL GAUGE WIRE (NYLON MESH)

IMPA	ISSA	ART.	SPECIFICATION
673901		0340502	MESH Nr.5 1MTR. x 1,00MM WIRE
673901		0340503	MESH Nr.10 1MTR. x 0,50MM WIRE
673901		0340504	MESH Nr.20 1MTR. x 0,30MM WIRE
673901		0340508	MESH Nr.30 1MTR. x 0,22MM WIRE
673901		0340512	MESH Nr.40 1MTR. x 0,22MM WIRE
673901		0340520	MESH Nr.60 1MTR. x 0,16MM WIRE
673902		0340600	NYLON 800 MM WIDTH GREEN



STEEL PIANO WIRE

SOFT WIRE GALVANIZED

SOFT WIRE BLACK ANNEALED

COPPER WIRE

IMPA	ISSA	ART.	SPECIFICATION
671016		0858100	0,5MM 100GRAM
671023		0858300	1,0MM 100GRAM
671026		0858310	1,5MM 100GRAM
671028		0858500	2,0MM 1KG
671031		0858700	3,0MM 1KG
671115		0191100	1,0MM 1KG
671118		0191200	1,5MM 1KG
671120		0191300	2,0MM 1KG
671115		0191400	1,0MM 5KG
671118		0191500	1,5MM 5KG
671120		0191600	2,0MM 5KG
671122		0191700	2,5MM 5KG
671123		0191800	3,0MM 5KG
671165		0192000	1,0MM 1KG
671168		0192100	1,5MM 1KG
671170		0192200	2,0MM 1KG
671165		0192300	1,0MM 5KG
671168		0192400	1,5MM 5KG
671170		0192500	2,0MM 5KG
671172		0192600	2,5MM 5KG
671173		0192700	3,0MM 5KG
671858		0448600	1,0MM 1KG
671863		0448700	2,0MM 1KG
671866		0448800	3,0MM 1KG



INSPECTION MIRROR

SPARE BULB FOR INSPECT. MIRROR

IMPA	ISSA	ART.	SPECIFICATION
652702		0403100	STANDARD
652703	6108201	0403400	35MM WITH EXTENSION SHAFT
652707	6108104	0403200	FLEXIBLE SHAFT WITH LIGHT
652709		0403300	SPARE BULB FOR ART.4032



HEXAGON HEAD BOLT WITH NUT DIN 601 STEEL

IMPA	ISSA	ART.	SPECIFICATION
690100		1400100	M6x20
690100	6500101	1400200	M6x25
690100		1400300	M6x30
690100	6500102	1400500	M6x40
690100	6500103	1400700	M6x50
690100		1400900	M6x60
690100		1401100	M6x70
690100		1401200	M6x80
690100		1402100	M8x20
690100	6500104	1402200	M8x25
690100	6500105	1402300	M8x30
690100	6500106	1402500	M8x40
690100	6500107	1402700	M8x50
690100		1402900	M8x60
690100		1403100	M8x70
690100		1403300	M8x80
690100		1403700	M8x100
690100		1404100	M10x20
690100		1404200	M10x25
690100	6500109	1404300	M10x30
690100	6500111	1404500	M10x40
690100	6500112	1404700	M10x50
690100		1404900	M10x60
690100		1405100	M10x70
690100	6500113	1405300	M10x80
690100	6500115	1405700	M10x100
690100	6500118	1406100	M12x25
690100	6500119	1406200	M12x30
690100	6500121	1406400	M12x40
690100	6500123	1406600	M12x50
690100	6500124	1406800	M12x60

690100	6500125	1407000	M12x70
690100	6500126	1407200	M12x80
690100	6500128	1407600	M12x100
690100		1408100	M14x50
690100		1408300	M14x60
690100		1408500	M14x70
690100		1408700	M14x80
690100		1408900	M14x100
690100		1412000	M16x30
690100		1412100	M16x40
690100	6500134	1412300	M16x50
690100	6500136	1412500	M16x60
690100	6500138	1412700	M16x70
690100	6500140	1412900	M16x80
690100	6500141	1413100	M16x90
690100	6500142	1413300	M16x100
690100		1414100	M18x60
690100		1414300	M18x70
690100		1414500	M18x80
690100		1414900	M18x100
690100		1417100	M20x50
690100		1417300	M20x60
690100		1417500	M20x70
690100		1417700	M20x80
690100		1417900	M20x90
690100		1418100	M20x100
690100		1419100	M22x50
690100		1419300	M22x60
690100		1419500	M22x70
690100		1419700	M22x80
690100		1419900	M22x90
690100		1420100	M22x100
690100		1422100	M24x60
690100		1422200	M24x70
690100		1422300	M24x80
690100		1422400	M24x90
690100		1422500	M24x100



HEXAGON HEAD CAP SCREW UNC THREAD GRADE 5 STEEL

IMPA	ISSA	ART.	SPECIFICATION
690100		1430100	1/4x1" UNC DIN 933/8.8
690100		1430200	1/4x1 1/4" UNC DIN 931/8.8
690100		1430300	1/4x1 1/2" UNC DIN 931/8.8
690100		1430400	1/4x2" UNC DIN 931/8.8



**HEXAGON HEAD CAP SCREW DIN 931
UNC THREAD GRADE 5 STEEL**

IMPA	ISSA	ART.	SPECIFICATION
690100		1431100	5/16x1"
690100		1431200	5/16x1 1/4"
690100		1431300	5/16x1 1/2"
690100		1431400	5/16x2"
690100		1431500	5/16x2 1/2"
690100		1431600	5/16x3"
690100		1432100	3/8x1"
690100		1432200	3/8x1 1/4"
690100		1432300	3/8x1 1/2"
690100		1432400	3/8x2"
690100		1432500	3/8x2 1/2"
690100		1432600	3/8x3"
690100		1432700	3/8x4"
690100		1433100	7/16x1 1/2"
690100		1433200	7/16x2"
690100		1433300	7/16x2 1/2"
690100		1433400	7/16x3"
690100		1434100	1/2x1"
690100		1434200	1/2x1 1/2"
690100		1434300	1/2x2"
690100		1434400	1/2x2 1/2"
690100		1434500	1/2x3"
690100		1434600	1/2x4"
690100		1435100	5/8x1 1/2"
690100		1435200	5/8x2"
690100		1435300	5/8x2 1/2"
690100		1435400	5/8x3"
690100		1435500	5/8x4"
690100		1436100	3/4x1 1/2"
690100		1436200	3/4x2"
690100		1436300	3/4x2 1/2"
690100		1436400	3/4x3"
690100		1436500	3/4x4"



**HEXAGON HEAD SET SCREW
STEEL DIN 933**

IMPA	ISSA	ART.	SPECIFICATION
690100		1618500	M5x16
690100		1618700	M5x20
690100		1618900	M5x25
690100		1619100	M5x30

690100	1619300	M5x40
690100	1619500	M5x50
690100	1619700	M5x60
690100	6500502	1620100 M6x20
690100	6500503	1620200 M6x25
690100	1620300	M6x30
690100	6500504	1620500 M6x40
690100	6500505	1620700 M6x50
690100	1620900	M6x60
690100	6500507	1621100 M8x20
690100	6500508	1621200 M8x25
690100	6500509	1621300 M8x30
690100	6500510	1621500 M8x40
690100	6500511	1621700 M8x50
690100	1621900	M8x60
690100	1622100	M8x70
690100	1622300	M8x80
690100	6500512	1623100 M10x20
690100	6500513	1623200 M10x25
690100	6500514	1623300 M10x30
690100	6500515	1623500 M10x40
690100	6500516	1623700 M10x50
690100	1623900	M10x60
690100	1624100	M10x70
690100	1624300	M10x80
690100	6500517	1625100 M12x25
690100	6500518	1625200 M12x30
690100	6500519	1625400 M12x40
690100	6500520	1625600 M12x50
690100	1625800	M12x60
690100	1626000	M12x70
690100	1626200	M12x80
690100	1627100	M14x30
690100	1627200	M14x40
690100	1627300	M14x50
690100	1627400	M14x60
690100	1627500	M14x70
690100	1627600	M14x80
690100	1627700	M14x90
690100	1627900	M14x100
690100	6500521	1629100 M16x30
690100	6500522	1629300 M16x40
690100	6500523	1629500 M16x50
690100	1629700	M16x60
690100	1629900	M16x70
690100	1630100	M16x80
690100	1630200	M16x90
690100	1630300	M16x100
690100	1631100	M18x50
690100	1631200	M18x60
690100	1631300	M18x70
690100	1631400	M18x80
690100	1631500	M18x90
690100	1631600	M18x100
690100	1633100	M20x50
690100	1633300	M20x60
690100	1633400	M20x70



HEXAGON HEAD SET SCREW STEEL DIN 933

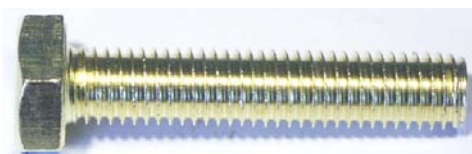
IMPA	ISSA	ART.	SPECIFICATION
690100		1633500	M20x80
690100		1633600	M20x90
690100		1633700	M20x100



HEXAGON HEAD BOLT STAINLESS STEEL A2 DIN 933

IMPA	ISSA	ART.	SPECIFICATION
690100		1650100	M6x20
690100		1650200	M6x25
690100		1650300	M6x30
690100		1650500	M6x40
690100		1650700	M6x50
690100		1650900	M6x60
690100		1651100	M6x70
690100		1651300	M6x80
690100		1652100	M8x20
690100		1652200	M8x25
690100		1652300	M8x30
690100		1652500	M8x40
690100		1652700	M8x50
690100		1652900	M8x60
690100		1653100	M8x70
690100		1653300	M8x80
690100		1654100	M10x25
690100		1654200	M10x30
690100		1654400	M10x40
690100		1654600	M10x50
690100		1654800	M10x60
690100		1655000	M10x70
690100		1655200	M10x80
690100		1656100	M12x25
690100		1656200	M12x30
690100		1656400	M12x40
690100		1656600	M12x50
690100		1656800	M12x60
690100		1657000	M12x70
690100		1657200	M12x80
690100		1658100	M16x50
690100		1658300	M16x60
690100		1658500	M16x70
690100		1658700	M16x80
690100		1658900	M16x90

690100	1659100	M16x100
690100	1660100	M20x50
690100	1660300	M20x60
690100	1660500	M20x70
690100	1660700	M20x80
690100	1660900	M20x90
690100	1661100	M20x100
690100	1662100	M24x50
690100	1662300	M24x60
690100	1662500	M24x70
690100	1662700	M24x80
690100	1662900	M24x90
690100	1663100	M24x100



HEXAGON HEAD SET SCREW BRASS DIN 933

IMPA	ISSA	ART.	SPECIFICATION
690100		1700100	M5x20
690100		1700200	M5x25
690100		1700300	M5x30
690100		1700500	M5x40
690100		1700700	M5x50
690100		1701100	M6x20
690100		1701200	M6x25
690100		1701300	M6x30
690100		1701500	M6x40
690100		1701700	M6x50
690100		1701900	M6x60
690100		1703100	M8x20
690100		1703200	M8x25
690100		1703300	M8x30
690100		1703500	M8x40
690100		1703700	M8x50
690100		1703900	M8x60
690100		1704100	M8x70
690100		1705200	M10x25
690100		1705300	M10x30
690100		1705500	M10x40
690100		1705700	M10x50
690100		1705900	M10x60
690100		1706100	M10x70
690100		1707100	M12x25
690100		1707200	M12x30
690100		1707400	M12x40
690100		1707600	M12x50
690100		1707800	M12x60
690100		1708000	M12x70
690100		1709100	M16x40
690100		1709300	M16x50
690100		1709500	M16x60
690100		1709700	M16x70

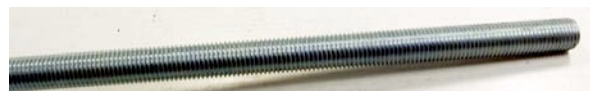


**HEX. SOCKET HEAD CAP SCREW
STEEL DIN 912 8.8 GRADE 5**

IMPA	ISSA	ART.	SPECIFICATION
690500	6500403	1227200	M4x12
690500	6500404	1227300	M4x16
690500	6500405	1227400	M4x20
690500	6500406	1227500	M4x25
690500		1227600	M4x30
690500		1227700	M4x40
690500	6500408	1228200	M5x12
690500	6500409	1228300	M5x16
690500	6500410	1228400	M5x20
690500	6500411	1228500	M5x25
690500		1228600	M5x30
690500		1228700	M5x40
690500	6500413	1229100	M6x12
690500	6500414	1229200	M6x16
690500	6500415	1229300	M6x20
690500	6500416	1229400	M6x25
690500	6500417	1229500	M6x30
690500	6500419	1229600	M6x40
690500	6500420	1229700	M6x50
690500	6500421	1230200	M8x16
690500	6500422	1230300	M8x20
690500	6500423	1230400	M8x25
690500		1230500	M8x30
690500		1230600	M8x40
690500		1230700	M8x50
690500		1230800	M8x60
690500		1231200	M10x20
690500		1231300	M10x25
690500		1231400	M10x30
690500		1231500	M10x40
690500		1231600	M10x50
690500		1231700	M10x60
690500		1232100	M12x20
690500		1232200	M12x25
690500		1232300	M12x30
690500		1232400	M12x40
690500		1232500	M12x50
690500		1232600	M12x60
690500		1232700	M12x80
690500		1232800	M14x30
690500		1232900	M14x40
690500		1233000	M14x50
690500		1233100	M14x60
690500		1233200	M14x80
690500		1234100	M16x30
690500		1234200	M16x40
690500		1234300	M16x50
690500		1234400	M16x60
690500		1234500	M16x80

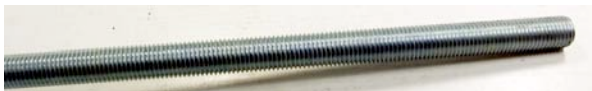
STUD BOLT STEEL DIN 938

IMPA	ISSA	ART.	SPECIFICATION
691500		1724400	M8x40 L=30MM
691500		1724500	M8x50 L=40MM
691500		1724600	M8x65 L=55MM
691500		1724700	M8x70 L=60MM
691500		1724800	M10x42 L=30MM
691500		1724900	M10x52 L=40MM
691500		1725000	M10x62 L=50MM
691500		1725100	M10x72 L=60MM
691500		1725200	M12x40 L=25MM
691500		1725300	M12x50 L=35MM
691500		1725400	M12x65 L=50MM
691500		1725500	M12x75 L=60MM
691500		1725600	M16x50 L=30MM
691500		1725700	M16x65 L=45MM
691500		1725800	M16x75 L=55MM



**STUD WHOLE THREADED
STEEL – STAINLESS STEEL**

IMPA	ISSA	ART.	SPECIFICATION
692000		1169100	1/4" BSW 1MTR. STEEL
692000		1169200	5/16" BSW 1MTR. STEEL
692000		1169300	3/8" BSW 1MTR. STEEL
692000		1169400	1/2" BSW 1MTR. STEEL
692000		1169500	5/8" BSW 1MTR. STEEL
692000		1169600	3/4" BSW 1MTR. STEEL
692000		1169700	7/8" BSW 1MTR. STEEL
692000		1169800	1" BSW 1MTR. STEEL
692000		1169900	1 1/8" BSW 1MTR. STEEL
692000		1170000	1 1/4" BSW 1MTR. STEEL
692000		1170100	1 1/2" BSW 1MTR. STEEL
692000		1171700	5/16" UNC 1MTR. STEEL
692000		1171800	3/8" UNC 1MTR. STEEL
692000		1172000	1/2" UNC 1MTR. STEEL
692000		1172100	5/8" UNC 1MTR. STEEL
692000		1172200	3/4" UNC 1MTR. STEEL
692000		1172300	7/8" UNC 1MTR. STEEL
692000		1172400	1" UNC 1MTR. STEEL
692000		1173000	M6 1MTR. STAINLESS STEEL A2
692000		1174000	M8 1MTR. STAINLESS STEEL A2
692000		1175000	M10 1MTR. STAINLESS STEEL A2
692000		1176000	M12 1MTR. STAINLESS STEEL A2
692000		1178000	M16 1MTR. STAINLESS STEEL A2
692000		1180000	M20 1MTR. STAINLESS STEEL A2



STUD WHOLE THREADED

IMPA	ISSA	ART.	SPECIFICATION
692021		1170200	M3 1MTR. STEEL
692022		1170300	M4 1MTR. STEEL
692023		1170400	M5 1MTR. STEEL
692024		1170500	M6 1MTR. STEEL
692025		1170600	M8 1MTR. STEEL
692026		1170700	M10 1MTR. STEEL
692027		1170800	M12 1MTR. STEEL
692028		1170900	M14 1MTR. STEEL
692029		1171000	M16 1MTR. STEEL
692030		1171100	M18 1MTR. STEEL
692031		1171200	M20 1MTR. STEEL
692032		1171300	M22 1MTR. STEEL
692033		1171400	M24 1MTR. STEEL
692034		1171500	M27 1MTR. STEEL
692035		1171600	M30 1MTR. STEEL
692074		1167600	M6 1MTR. BRASS
692075		1167700	M8 1MTR. BRASS
692076		1167800	M10 1MTR. BRASS
692077		1167900	M12 1MTR. BRASS
692078		1168000	M14 1MTR. BRASS
692079		1168100	M16 1MTR. BRASS
692081		1168200	M20 1MTR. BRASS



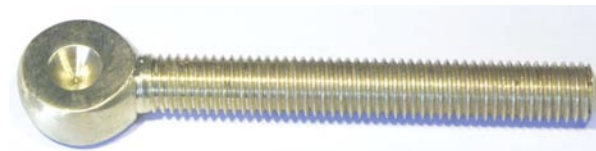
EYE BOLT STEEL

IMPA	ISSA	ART.	SPECIFICATION
692200		0579100	M6
692201	6500910	0579200	M8
692202	6500911	0579300	M10
692203	6500912	0579400	M12
692200	6500913	0579500	M14
692204	6500914	0579600	M16
692204		0579700	M18
692205	6500915	0579800	M20
692200		0579900	M22
692206	6500916	0580000	M24



DOG BOLT WITH WING NUT BRASS

IMPA	ISSA	ART.	SPECIFICATION
692400		0811400	M6x35



DOG BOLT BRASS

IMPA	ISSA	ART.	SPECIFICATION
692400		0373100	M8x60
692400		0373200	M10x80
692400		0373300	M12x100
692400		0373310	M16x160
692400		0373320	M20x180
692400		0373330	M22x200
692400		0373340	M24x200
692400		0373350	3/8"x100 BSW
692400		0373400	1/2"x110 BSW
692400		0373500	5/8"x150 BSW
692400		0373600	3/4"x155 BSW
692400		0373700	1"x200 BSW



WING NUT BRASS

IMPA	ISSA	ART.	SPECIFICATION
692400		0374100	M8
692400		0374200	M10
692400		0374300	M12
692400		0374310	M16
692400		0374320	M20
692400		0374330	M22
692400		0374340	M24
692400		0374350	3/8" BSW
692400		0374400	1/2" BSW
692400		0374500	5/8" BSW
692400		0374600	3/4" BSW
692400		0374700	1" BSW



HEXAGON NUT
STEEL –STAINLESS STEEL - BRASS
DIN 934

IMPA	ISSA	ART.	SPECIFICATION
692800		1450100	3/16" BSW STEEL
692800		1450200	1/4" BSW STEEL
692800		1450300	5/16" BSW STEEL
692800		1450400	3/8" BSW STEEL
692800		1450500	1/2" BSW STEEL
692800		1450600	5/8" BSW STEEL
692800		1450700	3/4" BSW STEEL
692800		1450800	7/8" BSW STEEL
692800		1450900	1" BSW STEEL
692800		1452100	M3 STEEL
692800	6501601	1452200	M4 STEEL
692800	6501602	1452300	M5 STEEL
692800	6501603	1452400	M6 STEEL
692800	6501604	1452500	M8 STEEL
692800	6501605	1452600	M10 STEEL
692800	6501606	1452700	M12 STEEL
692800		1452800	M14 STEEL
692800	6501607	1452900	M16 STEEL
692800		1453000	M18 STEEL
692800		1453100	M20 STEEL
692800		1453200	M22 STEEL
692800		1453300	M24 STEEL
692800		1453400	M27 STEEL
692800		1453500	M30 STEEL
692800		1454100	1/4" UNC STEEL
692800		1454200	5/16" UNC STEEL
692800		1454300	3/8" UNC STEEL
692800		1454400	7/16" UNC STEEL
692800		1454500	1/2" UNC STEEL
692800		1454600	5/8" UNC STEEL
692800		1454700	3/4" UNC STEEL
692800		1454800	7/8" UNC STEEL
692800		1454900	1" UNC STEEL
692800		1456100	M3 STAINLESS STEEL A2
692800		1456200	M4 STAINLESS STEEL A2
692800		1456300	M5 STAINLESS STEEL A2
692800		1456400	M6 STAINLESS STEEL A2
692800		1456500	M8 STAINLESS STEEL A2
692800		1456600	M10 STAINLESS STEEL A2
692800		1456700	M12 STAINLESS STEEL A2
692800		1456800	M14 STAINLESS STEEL A2
692800		1456900	M16 STAINLESS STEEL A2

692800	1457000	M18	STAINLESS STEEL A2
692800	1457100	M20	STAINLESS STEEL A2
692800	1457200	M22	STAINLESS STEEL A2
692800	1457300	M24	STAINLESS STEEL A2
692800	1460500	5/16"	BSW BRASS
692800	1460600	3/8"	BSW BRASS
692800	1460800	1/2"	BSW BRASS
692800	1460900	5/8"	BSW BRASS
692800	1461000	3/4"	BSW BRASS
692800	1462100	M3	BRASS
692800	1462200	M4	BRASS
692800	1462300	M5	BRASS
692800	1462400	M6	BRASS
692800	1462500	M8	BRASS
692800	1462600	M10	BRASS
692800	1462700	M12	BRASS
692800	1462800	M14	BRASS
692800	1462900	M16	BRASS
692800	1463000	M18	BRASS
692800	1463100	M20	BRASS
692800	1463200	M22	BRASS
692800	1463300	M24	BRASS



WING NUT BRASS

IMPA	ISSA	ART.	SPECIFICATION
693000		1740800	M4
693000		1740900	M5
693000		1741000	M6
693000		1741100	M8
693000		1741200	M10
693000		1741300	M12



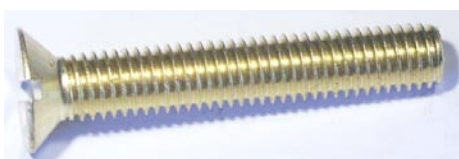
EYE NUT BRASS

IMPA	ISSA	ART.	SPECIFICATION
693400		0580900	3/4" BSW
693400		0581000	BLIND
693401		0581008	M8
693402		0581010	M10
693403		0581012	M12
693404		0581016	M16
693405		0581020	M20



MACHINE SCREWS ASSORTMENT SLOTTED FLAT FILLISTER HEAD WITH NUTS BRASS

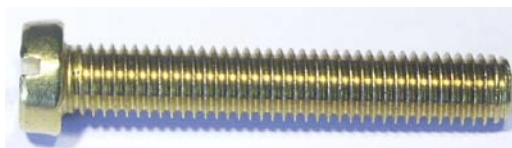
IMPA	ISSA	ART.	SPECIFICATION
694000		1151400	M3-M6 514



MACHINE SCREW SLOTTED COUNTERSUNK FLAT HEAD BRASS DIN 963

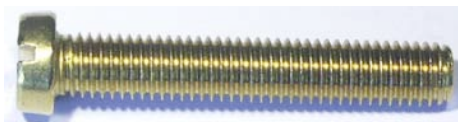
IMPA	ISSA	ART.	SPECIFICATION
694000		1290100	M3x16
694000		1290200	M3x20
694000		1290300	M3x25
694000		1290400	M3x30
694000		1290500	M3x40
694000		1290600	M3x50
694000		1290700	M4x16
694000		1290800	M4x20
694000		1290900	M4x25
694000		1291000	M4x30
694000		1291100	M4x40
694000		1291200	M4x50
694000		1291400	M5x16
694000		1291500	M5x20
694000		1291600	M5x25
694000		1291700	M5x30
694000		1291800	M5x40
694000		1291900	M5x50
694000		1292000	M5x60
694000		1292100	M6x16
694000		1292200	M6x20
694000		1292300	M6x25
694000		1292400	M6x30
694000		1292500	M6x40
694000		1292600	M6x50
694000		1292700	M6x60
694000		1292900	M8x20
694000		1293000	M8x25
694000		1293100	M8x30

694000	1293200	M8x40
694000	1293300	M8x50
694000	1293400	M8x60
694000	1293600	M10x20
694000	1293700	M10x25
694000	1293800	M10x30
694000	1293900	M10x40
694000	1294000	M10x50
694000	1294100	M10x60



MACHINE SCREW SLOTTED FLAT FILLISTER HEAD BRASS DIN 84

IMPA	ISSA	ART.	SPECIFICATION
694000		1294200	M3x16
694000		1294300	M3x20
694000		1294400	M3x25
694000		1294500	M3x30
694000		1294600	M3x40
694000		1294700	M3x50
694000		1294800	M4x16
694000		1294900	M4x20
694000		1295000	M4x25
694000		1295100	M4x30
694000		1295200	M4x40
694000		1295300	M4x50
694000		1295400	M4x60
694000		1295500	M5x16
694000		1295600	M5x20
694000		1295700	M5x25
694000		1295800	M5x30
694000		1295900	M5x40
694000		1296000	M5x50
694000		1296100	M5x60
694000		1296200	M6x16
694000		1296300	M6x20
694000		1296400	M6x25
694000		1296500	M6x30
694000		1296600	M6x40
694000		1296700	M6x50
694000		1296800	M6x60
694000		1296900	M8x16
694000		1297000	M8x20
694000		1297100	M8x25
694000		1297200	M8x30
694000		1297300	M8x40
694000		1297400	M8x50
694000		1297500	M8x60
694000		1297600	M10x16
694000		1297700	M10x20



**MACHINE SCREW SLOTTED FLAT
FILLISTER HEAD BRASS DIN 84**

IMPA	ISSA	ART.	SPECIFICATION
694000		1297800	M10x25
694000		1297900	M10x30
694000		1298000	M10x40
694000		1298100	M10x50
694000		1298200	M10x60



**MACHINE SCREW SLOTTED COUNTERSUNK
FLAT HEAD GALVANIZED DIN 963**

IMPA	ISSA	ART.	SPECIFICATION
694000		1300100	M3x16
694000		1300200	M3x20
694000		1300300	M3x25
694000		1300400	M3x30
694000		1300500	M3x40
694000		1300600	M3x50
694000		1300700	M4x16
694000		1300800	M4x16
694000		1300900	M4x16
694000		1301000	M4x16
694000		1301100	M4x16
694000		1301200	M4x16
694000		1301300	M5x16
694000		1301400	M5x20
694000		1301500	M5x25
694000		1301600	M5x30
694000		1301700	M5x40
694000		1301800	M5x50
694000		1301900	M6x16
694000		1302000	M6x20
694000		1302100	M6x25
694000		1302200	M6x30
694000		1302300	M6x40
694000		1302400	M6x50
694000		1302500	M6x60
694000		1302600	M8x16
694000		1302700	M8x20
694000		1302800	M8x25
694000		1302900	M8x30
694000		1303000	M8x40
694000		1303100	M8x50
694000		1303200	M8x60



**MACHINE SCREW SLOTTED FLAT
FILLISTER HEAD GALVANIZED DIN 84**

IMPA	ISSA	ART.	SPECIFICATION
694000		1303300	M3x16
694000		1303400	M3x20
694000		1303500	M3x25
694000		1303600	M3x30
694000		1303700	M3x40
694000		1303800	M3x50
694000		1304000	M4x16
694000		1304100	M4x20
694000		1304200	M4x25
694000		1304300	M4x30
694000		1304400	M4x40
694000		1304500	M4x50
694000		1304600	M4x60
694000		1304700	M5x16
694000		1304800	M5x20
694000		1304900	M5x25
694000		1305000	M5x30
694000		1305100	M5x40
694000		1305200	M5x50
694000		1305300	M5x60
694000		1305400	M6x16
694000		1305500	M6x20
694000		1305600	M6x25
694000		1305700	M6x30
694000		1305800	M6x40
694000		1305900	M6x50
694000		1306000	M6x60
694000		1306100	M8x16
694000		1306200	M8x20
694000		1306300	M8x25
694000		1306400	M8x30
694000		1306500	M8x40
694000		1306600	M8x50
694000		1306700	M8x60



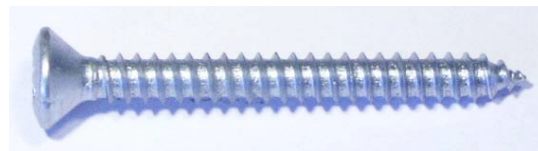
**TAPPING SCREW CROSS RECESSED
PAN HEAD GALVANIZED DIN 7981**

IMPA	ISSA	ART.	SPECIFICATION
694400	6501201	1750100	2,9x6,5MM
694400		1750200	3,5x6,5MM
694400	6501202	1750300	2,9x9,5MM
694400	6501204	1750400	3,5x9,5MM



**TAPPINGSCREW CROSS RECESSED
PAN HEAD GALVANIZED DIN 7981**

IMPA	ISSA	ART.	SPECIFICATION
694400	6501208	1750500	4,2x9,5MM
694400		1750600	4,8x9,5MM
694400	6501203	1750700	2,9x13MM
694400	6501205	1750800	3,5x13MM
694400	6501209	1750900	4,2x13MM
694400	6501213	1751000	4,8x13MM
694400	6501217	1751100	5,5x13MM
694400		1751200	2,9x16MM
694400	6501206	1751300	3,5x16MM
694400	6501210	1751400	4,2x16MM
694400	6501214	1751500	4,8x16MM
694400		1751600	5,5x16MM
694400		1751700	2,9x19MM
694400	6501207	1751800	3,5x19MM
694400	6501211	1751900	4,2x19MM
694400	6501215	1752000	4,8x19MM
694400	6501218	1752100	5,5x19MM
694400		1752200	3,5x25MM
694400	6501212	1752300	4,2x25MM
694400	6501216	1752400	4,8x25MM
694400	6501219	1752500	5,5x25MM
694400		1752600	3,5x32MM
694400		1752700	4,2x32MM
694400		1752800	4,8x32MM
694400		1752900	5,5x32MM
694400		1753000	4,2x38MM
694400		1753100	4,8x38MM
694400		1753200	5,5x38MM
694400		1753300	4,2x50MM
694400		1753400	4,8x50MM
694400		1753500	5,5x50MM



**TAPPINGSCREW CROSS RECESSED
OVAL HEAD GALVANIZED DIN 7983**

IMPA	ISSA	ART.	SPECIFICATION
694400		1755300	2,9x9,5MM
694400		1755400	3,5x9,5MM
694400		1755500	4,2x9,5MM
694400		1755600	2,9x13MM
694400		1755700	3,5x13MM
694400		1755800	4,2x13MM
694400		1755900	4,8x13MM
694400		1756000	2,9x16MM
694400		1756100	3,5x16MM
694400		1756200	4,2x16MM
694400		1756300	4,8x16MM
694400		1756400	2,9x19MM
694400		1756500	3,5x19MM
694400		1756600	4,2x19MM
694400		1756700	4,8x19MM
694400		1756800	3,5x25MM
694400		1756900	4,2x25MM
694400		1757000	4,8x25MM
694400		1757100	5,5x25MM
694400		1757200	3,5x32MM
694400		1757300	4,2x32MM
694400		1757400	4,8x32MM
694400		1757500	5,5x32MM
694400		1757600	4,2x38MM
694400		1757700	4,8x38MM
694400		1757800	5,5x38MM
694400		1757900	4,2x50MM
694400		1758000	4,8x50MM
694400		1758100	5,5x50MM



**TAPPING SCREWS ASSORTMENT
IN PLASTIC BOX WITH 16 COMPARTMENTS**

IMPA	ISSA	ART.	SPECIFICATION
694400		1151100	13-32MM 511 STAAL / STEEL



**WOODSCREW ASSORTMENT
CROSS RECESSED COUNTERSUNK FLAT HEAD**

IMPA	ISSA	ART.	SPECIFICATION
694600		1150250	16-50MM STEEL GALVANIZED



**WOODSCREW ASSORTMENT
SLOTTED COUNTERSUNK FLAT HEAD
PLASTIC BOX WITH 16 COMPARTMENTS**

IMPA	ISSA	ART.	SPECIFICATION
694600		1150200	16-50MM 502 BRASS



**WOODSCREW BRASS
SLOTTED COUNTERSUNK FLATT HEAD
DIN 97**

IMPA	ISSA	ART.	SPECIFICATION
694600		1200100	10x2,5MM
694600		1200200	12x2MM
694600		1200300	12x2,5MM
694600		1200400	12x3MM
694600		1200500	16x2,5MM
694600		1200600	16x3MM
694600		1200700	16x3,5MM
694600		1200800	16x4MM
694600		1200900	20x3MM
694600		1201000	20x3,5MM
694600		1201100	20x4MM
694600		1201200	20x5MM
694600		1201300	25x3MM
694600		1201400	25x3,5MM
694600		1201500	25x4MM
694600		1201600	25x5MM
694600		1201700	30x3MM
694600		1201800	30x3,5MM
694600		1201900	30x4MM
694600		1202000	30x5MM
694600		1202100	40x3MM
694600		1202200	40x3,5MM
694600		1202300	40x4MM
694600		1202400	40x5MM
694600		1202500	40x5,5MM
694600		1202600	45x5MM
694600		1202800	50x4MM
694600		1202900	50x5MM
694600		1203000	50x5,5MM
694600		1203100	60x5MM
694600		1203200	60x5,5MM
694600		1203300	60x6MM
694600		1203400	70x5MM
694600		1203500	70x5,5MM
694600		1203600	70x6MM
694600		1203700	100x5,5MM
694600		1203800	100x6MM



**WOODSCREW BRASS
SLOTTED ROUND HEAD
DIN 96**

IMPA	ISSA	ART.	SPECIFICATION
694600		1205100	10x3MM
694600		1205200	12x3MM
694600		1205300	12x3,5MM
694600		1205400	16x3MM
694600		1205500	16x3,5MM
694600		1205600	20x3MM
694600		1205700	20x3,5MM
694600		1205800	20x4MM
694600		1205900	20x5MM
694600		1206000	25x3MM
694600		1206100	25x3,5MM
694600		1206200	25x4MM
694600		1206300	25x5MM
694600		1206400	30x4MM
694600		1206500	30x5MM
694600		1206600	40x4MM
694600		1206700	40x5MM
694600		1206800	50x4MM
694600		1206900	50x5MM
694600		1207000	60x5MM
694600		1207100	70x5MM



**WOODSCREW SLOTTED OVAL HEAD
CHROME PLATED DIN 95**

IMPA	ISSA	ART.	SPECIFICATION
694600		1208200	12x3,5MM
694600		1208300	16x3 MM
694600		1208400	16x3,5MM
694600		1208500	20x3 MM
694600		1208600	20x3,5MM
694600		1208700	20x4 MM
694600		1208800	25x3 MM
694600		1208900	25x3,5MM
694600		1209000	25x4 MM
694600		1209100	30x3,5MM



**WOOD SCREW CHROME PLATED
SLOTTED OVAL HEAD DIN 95**

IMPA	ISSA	ART.	SPECIFICATION
694600		1209200	30x4MM
694600		1209300	30x5MM
694600		1209400	40x3,5MM
694600		1209500	40x4MM
694600		1209600	40x5MM
694600		1209700	50x4MM
694600		1209800	50x5MM
694600		1209900	60x5MM



**FLAT WASHERS ASSORTMENT IN
PLASTIC BOX WITH 16 COMPARTMENTS**

IMPA	ISSA	ART.	SPECIFICATION
694800		1151300	M3-M20 513 STEEL



FLAT WASHER STEEL DIN 125

IMPA	ISSA	ART.	SPECIFICATION
694800		1480100	M3
694800	6502501	1480200	M4
694800	6502502	1480300	M5
694800	6502503	1480400	M6
694800	6502504	1480500	M8
694800	6502505	1480600	M10
694800	6502506	1480700	M12
694800		1480800	M14
694800	6502507	1480900	M16
694800		1481000	M18
694800		1481100	M20 STEEL
694800		1481150	M22 STEEL
694800		1481200	M24 STEEL
694800		1481300	M27 STEEL
694800		1481400	M30 STEEL
694800		1481500	M33 STEEL
694800		1481600	M36 STEEL
694800		1481700	M42 STEEL
694800		1481800	M48 STEEL
694800		1481900	M52 STEEL
694800		1482100	M3 BRASS
694800		1482200	M4 BRASS
694800		1482300	M5 BRASS
694800		1482400	M6 BRASS
694800		1482500	M8 BRASS
694800		1482600	M10 BRASS
694800		1482700	M12 BRASS
694800		1482800	M14 BRASS
694800		1482900	M16 BRASS
694800		1483100	M20 BRASS
694800		1483200	M22 BRASS
694800		1483300	M24 BRASS
694800		1484100	M3 STAINLESS STEEL A2
694800		1484200	M4 STAINLESS STEEL A2
694800		1484300	M5 STAINLESS STEEL A2
694800		1484400	M6 STAINLESS STEEL A2
694800		1484500	M8 STAINLESS STEEL A2
694800		1484600	M10 STAINLESS STEEL A2
694800		1484700	M12 STAINLESS STEEL A2
694800		1484900	M16 STAINLESS STEEL A2
694800		1485100	M20 STAINLESS STEEL A2
694800		1485300	M24 STAINLESS STEEL A2



DOUBLE FLAPPED WASHER STEEL DIN 463

IMPA	ISSA	ART.	SPECIFICATION
695000		1491100	M6
695000		1491200	M8
695000		1491300	M10
695000		1491400	M12
695000		1491500	M16
695000		1491600	M20
695000		1491700	M24
695000		1491800	M27



SPRING WASHERS ASSORTMENT PLASTIC BOX WITH 16 COMPARTIM.

IMPA	ISSA	ART.	SPECIFICATION
695200		1151200	M5-M27 512 STEEL



SPRING LOCK WASHER

IMPA	ISSA	ART.	SPECIFICATION
695200		1486100	M3 DIN 127 STEEL
695200	6502510	1486200	M4 DIN 127 STEEL
695200	6502511	1486300	M5 DIN 127 STEEL
695200	6502512	1486400	M6 DIN 127 STEEL
695200	6502513	1486500	M8 DIN 127 STEEL
695200	6502514	1486600	M10 DIN 127 STEEL
695200	6502515	1486700	M12 DIN 127 STEEL
695200		1486800	M14 DIN 127 STEEL
695200	6502516	1486900	M16 DIN 127 STEEL
695200		1487000	M18 DIN 127 STEEL
695200		1487100	M20 DIN 127 STEEL
695200		1487200	M22 DIN 127 STEEL
695200		1487250	M24 DIN 127 STEEL
695200		1487300	M27 DIN 127 STEEL
695200		1488100	M3 DIN 127 STAINLESS STEEL A2
695200		1488200	M4 DIN 127 STAINLESS STEEL A2
695200		1488300	M5 DIN 127 STAINLESS STEEL A2
695200		1488400	M6 DIN 127 STAINLESS STEEL A2
695200		1488500	M8 DIN 127 STAINLESS STEEL A2
695200		1488600	M10 DIN 127 STAINLESS STEEL A2
695200		1488700	M12 DIN 127 STAINLESS STEEL A2
695200		1488800	M14 DIN 127 STAINLESS STEEL A2
695200		1488900	M16 DIN 127 STAINLESS STEEL A2
695200		1489100	M20 DIN 127 STAINLESS STEEL A2
695200		1489300	M24 DIN 127 STAINLESS STEEL A2



GROOVER WASHERS GALVANIZED EXTERNAL TEETH DIN 6798

IMPA	ISSA	ART.	SPECIFICATION
695400	6502531	1490100	M5
695400	6502532	1490200	M6
695400	6502533	1490300	M8
695400	6502534	1490400	M10
695400	6502535	1490500	M12
695400	6502536	1490600	M16
695400		1490700	M20
695400		1490800	M24
695400		1490900	M27



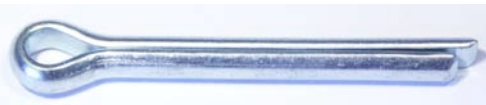
RETAINING RINGS ASSORTMENTS IN PLASTIC BOX WITH 16 COMPARTMENTS

IMPA	ISSA	ART.	SPECIFICATION
695500		1150700	11-27MM 507 EXTERNAL STEEL
695500		1150800	11-27MM 508 INTERNAL STEEL



SPLIT PIN ASSORTMENT IN PLASTIC BOX WITH 16 COMPARTMENTS

IMPA	ISSA	ART.	SPECIFICATION
695800		1151000	1-5MM 510 STEEL GALVANIZED



SPLIT PIN (cotter pin) GALVANIZED DIN 94 COPPER DIN 94

IMPA	ISSA	ART.	SPECIFICATION
695800	6504602	1550100	1x32MM GALVANIZED
695800		1550200	1x40MM GALVANIZED
695800		1550300	1x50MM GALVANIZED
695800	6504603	1551100	1,6x32MM GALVANIZED
695800		1551200	1,6x40MM GALVANIZED
695800		1552100	2x28MM GALVANIZED
695800	6504604	1552200	2x40MM GALVANIZED
695800		1552300	2x50MM GALVANIZED
695800		1554100	3,2x40MM GALVANIZED
695800	6504606	1554200	3,2x50MM GALVANIZED
695800		1554300	3,2x63MM GALVANIZED
695800		1556100	4x28MM GALVANIZED
695800		1556200	4x40MM GALVANIZED
695800	6504607	1556300	4x56MM GALVANIZED
695800		1556400	4x63MM GALVANIZED
695800		1556500	4x80MM GALVANIZED
695800		1557100	5x40MM GALVANIZED
695800		1557200	5x50MM GALVANIZED
695800		1557300	5x63MM GALVANIZED
695800		1557400	5x80MM GALVANIZED
695800		1557600	5x100MM GALVANIZED
695800		1558100	6,3x50MM GALVANIZED
695800		1558200	6,3x63MM GALVANIZED
695800		1558300	6,3x80MM GALVANIZED
695800		1558500	6,3x100MM GALVANIZED
695800		1560100	8x63MM GALVANIZED
695800		1560200	8x80MM GALVANIZED
695800		1560300	8x90MM GALVANIZED
695800		1560400	8x100MM GALVANIZED
695800		1560500	8x125MM GALVANIZED
695800		1560600	8x140MM GALVANIZED
695800		1562100	10x80MM GALVANIZED
695800		1562200	10x100MM GALVANIZED
695800		1562300	10x125MM GALVANIZED

695800	1562400	10x140MM	GALVANIZED
695800	1563100	13x100MM	GALVANIZED
695800	1563200	13x125MM	GALVANIZED
695800	1563300	13x150MM	GALVANIZED
695800	1565100	1,6x28MM	COPPER
695800	1565200	1,6x40MM	COPPER
695800	1566100	2x32MM	COPPER
695800	1566200	2x40MM	COPPER
695800	1568100	3,2x32MM	COPPER
695800	1568200	3,2x40MM	COPPER
695800	1568300	3,2x50MM	COPPER
695800	1568400	3,2x63MM	COPPER
695800	1569100	4x28MM	COPPER
695800	1569200	4x40MM	COPPER
695800	1569300	4x50MM	COPPER
695800	1569400	4x63MM	COPPER
695800	1570100	5x50MM	COPPER
695800	1570200	5x63MM	COPPER
695800	1571100	5x71MM	COPPER
695800	1571300	6,3x63MM	COPPER
695800	1571400	6,3x80MM	COPPER
695800	1572200	6,3x100MM	COPPER



TAPER PIN ASSORTMENT IN PLASTIC BOX WITH 16 COMPARTMENTS

IMPA	ISSA	ART.	SPECIFICATION
696000		1151500	2-6MM STEEL TAPER PINS



SPRING PIN ASSORTMENT IN PLASTIC BOX WITH 10 COMPARTMENTS

IMPA	ISSA	ART.	SPECIFICATION
696400		1151600	1,5-6MM STEEL PINS



SPRING PIN STEEL

IMPA	ISSA	ART.	SPECIFICATION	
696400		1530100	2x20MM	DIN 1481
696400		1531100	3x30MM	DIN 1481
696400		1532100	4x30MM	DIN 1481
696400		1532300	4x50MM	DIN 1481
696400		1533100	5x50MM	DIN 1481
696400		1534200	6x60MM	DIN 1481
696400		1534400	6x80MM	DIN 1481
696400		1535100	7x50MM	DIN 1481
696400		1536100	8x80MM	DIN 1481
696400		1537100	10x50MM	DIN 1481



CUP HOOK SHOULDERD BRASS

IMPA	ISSA	ART.	SPECIFICATION	
696601		1500600	16MM	5/8"
696602	3717501	1500700	20MM	3/4
696604	3717502	1500800	25MM	1"
696606	3717503	1500900	32MM	1.1/4"
696607	3717504	1501000	38MM	1.1/2"



SCREW HOOK SHOULDERED BRASS

IMPA	ISSA	ART.	SPECIFICATION	
696621		1500100	16MM	5/8"
696622	3717601	1500200	20MM	3/4
696624	3717602	1500300	25MM	1"
696626	3717603	1500400	32MM	1.1/4"
696627	3717604	1500500	38MM	1.1/2"



SCREW EYE BRASS

IMPA	ISSA	ART.	SPECIFICATION	
696640		1501200	10x5MM	
696640		1501300	12x6MM	
696641		1501400	16x8MM	
696642		1501500	20x10MM	
696644		1501600	25x12MM	
696645		1501700	30x14MM	
696647		1501800	40x16MM	



U-BOLT PIPE HANGER C/W 2 NUTS GALVANIZED

IMPA	ISSA	ART.	SPECIFICATION	
696701		1493000	M6x1/2"	(15A) I.D. 22 MM
696702		1493100	M8x3/4"	(20A) I.D. 28 MM
696703		1493200	M8x1"	(25A) I.D. 34 MM
696704		1493300	M8x1 1/4"	(32A) I.D. 42 MM
696705		1493400	M10x1 1/2"	(40A) I.D. 48 MM
696706		1493500	M10x2"	(50A) I.D. 62 MM
696707		1493600	M10x2 1/2"	(65A) I.D. 79 MM
696708		1493700	M12x3"	(80A) I.D. 90 MM
696709		1493800	M12x3 1/2"	(90A) I.D. 108 MM
696710		1493900	M12x4"	(100A) I.D. 116 MM
696711		1494000	M16x5"	(125A) I.D. 138 MM
696712		1494100	M16x6"	(150A) I.D. 170 MM
696714		1494200	M16x8"	(200A) I.D. 230 MM
696716		1494300	M20x10"	(250A) I.D. 280 MM



BEND Malleable Cast Iron 45 degr THREADED PT GALVANIZED Nr 1

IMPA	ISSA	ART.	SPECIFICATION	
730101	6700101	1024000	1/8"	PT
730103	6700103	1024200	3/8"	PT
730104	6700104	1024300	1/2"	PT
730105	6900105	1024400	3/4"	PT
730106	6700106	1024500	1"	PT
730107	6700107	1024600	1 1/4"	PT
730108	6700108	1024700	1 1/2"	PT
730109	6700109	1024800	2"	PT



**BEND Malleable Cast Iron 90 degr.
THREADED PT GALVANIZED Nr 2**

IMPA	ISSA	ART.	SPECIFICATION	
730162	6700302	1022200	1/4"	PT
730163	6700303	1022300	3/8"	PT
730164	6700304	1022400	1/2"	PT
730165	6700305	1022500	3/4"	PT
730166	6700306	1022600	1"	PT
730167	6700307	1022700	1 1/4"	PT
730168	6700308	1022800	1 1/2"	PT
730169	6700309	1022900	2"	PT
730170	6700310	1023000	2 1/2"	PT



**ELBOW Malleable Cast Iron 90 degr.
THREADED PT GALVANIZED Nr 90**

IMPA	ISSA	ART.	SPECIFICATION	
730161	6700301	1026100	1/8"	PT
730162	6700302	1026200	1/4"	PT
730163	6700303	1026300	3/8"	PT
730164	6700304	1026400	1/2"	PT
730165	6700305	1026500	3/4"	PT
730166	6700306	1026600	1"	PT
730167	6700307	1026700	1 1/4"	PT
730168	6700308	1026800	1 1/2"	PT
730169	6700309	1026900	2"	PT
730170	6900310	1027000	2 1/2"	PT
730171	6700311	1027100	3"	PT



**BEND STREET MALE / FEMALE
Malleable Cast Iron
THREADED PT GALVANIZED Nr 1 90 degr.**

IMPA	ISSA	ART.	SPECIFICATION	
730231	6700401	1020100	1/8"	PT
730232	6700402	1020200	1/4"	PT
730233	6700403	1020300	3/8"	PT
730234	6700404	1020400	1/2"	PT
730235	6700405	1020500	3/4"	GALVANIZED
730236	6700406	1020600	1"	GALVANIZED
730237	6700407	1020700	1 1/4"	GALVANIZED
730238	6700408	1020800	1 1/2"	GALVANIZED
730239	6700409	1020900	2"	GALVANIZED



**ELBOW STREET MALE / FEMALE
Malleable Cast Iron 90 degr.
THREADED PT GALVANIZED Nr 92**

IMPA	ISSA	ART.	SPECIFICATION	
730232	6700402	1023120	1/4"	PT
730233	6700403	1023130	3/8"	PT
730234	6700404	1023140	1/2"	PT
730235	6700405	1023150	3/4"	PT
730236	6700406	1023160	1"	PT
730237	6700407	1023170	1 1/4"	PT
730238	6700408	1023180	1 1/2"	PT
730239	6700409	1023190	2"	PT



TEE EQUAL Malleable Cast Iron
THREADED PT GALVANIZED Nr 130

IMPA	ISSA	ART.	SPECIFICATION	
730301	6700601	1028100	1/8"	PT
730302	6700602	1028200	1/4"	PT
730303	6700603	1028300	3/8"	PT
730304	6700604	1028400	1/2"	PT
730305	6700605	1028500	3/4"	PT
730306	6700606	1028600	1"	PT
730307	6700607	1028700	1 1/4"	PT
730308	6700608	1028800	1 1/2"	PT
730309	6700609	1028900	2"	PT
730310	6700610	1029000	2 1/2"	PT



CAP
Malleable Cast Iron
THREADED PT GALVANIZED Nr 300

IMPA	ISSA	ART.	SPECIFICATION	
730502	6701402	1046200	1/4"	GALVANIZED
730503	6701403	1046300	3/8"	GALVANIZED
730504	6701404	1046400	1/2"	GALVANIZED
730505	6701405	1046500	3/4"	GALVANIZED
730506	6701406	1046600	1"	GALVANIZED
730507	6701407	1046700	1 1/4"	GALVANIZED
730508	6701408	1046800	1 1/2"	GALVANIZED
730509	6701409	1046900	2"	GALVANIZED
730510	6701410	1047000	2 1/2"	GALVANIZED
730511	6701411	1047100	3"	GALVANIZED



COUPLING
Malleable Cast Iron
THREADED PT GALVANIZED Nr 270

IMPA	ISSA	ART.	SPECIFICATION	
730531	6701201	1038100	1/8"	PT
730532	6701202	1038200	1/4"	PT
730533	6701203	1038300	3/8"	PT
730534	6701204	1038400	1/2"	PT
730535	6701205	1038500	3/4"	PT
730536	6701206	1038600	1"	PT
730537	6701207	1038700	1 1/4"	PT
730538	6701208	1038800	1 1/2"	PT
730539	6701209	1038900	2"	PT
730540	6701210	1039000	2 1/2"	PT
730541	6701211	1039100	3"	PT



COUPLING REDUCING
Malleable Cast Iron
THREADED PT GALVANIZED Nr 240

IMPA	ISSA	ART.	SPECIFICATION	
730561	6701301	1031100	1/4x1/8"	PT
730562	6701302	1031200	3/8x1/4"	PT
730563	6701303	1031300	1/2x3/8"	PT
730564	6701304	1031400	3/4x1/2"	PT
730565	6701305	1031500	1"x3/4"	PT
730566	6701306	1031600	1 1/4x1"	PT
730567	6701307	1031700	1 1/2x1 1/4" BENDPT	
730568	6701308	1031800	2x1 1/2"	PT
730569	6701309	1031900	2 1/2x2"	PT



BUSHING HEXAGON REDUCING
Malleable Cast Iron
THREADED PT GALVANIZED Nr241

IMPA	ISSA	ART.	SPECIFICATION
730601	6701501	1033100	1/4x1/8" PT
730602	6701502	1033200	3/8x1/4" PT
730600	6701500	1033500	1/2x1/8" PT
730600	6701500	1033400	1/2x1/4" PT
730603	6701503	1033300	1/2x3/8" PT
730600	6701500	1033700	3/4x3/8" PT
730604	6701504	1033600	3/4x1/2" PT
730600	6701500	1033900	1x1/2" PT
730605	6701505	1033800	1"x3/4" PT
730606	6701506	1034000	1 1/4x1" PT
730600	6701500	1034200	1 1/2x1" PT
730607	6701507	1034100	1 1/2x1 1/4"PT
730608	6701508	1034400	2 x 1 1/2" PT
730609	6701509	1034500	2 1/2 x 2" PT



PLUG SQUARE HEAD
Malleable Cast Iron
THREADED PT GALVANIZED Nr 290

IMPA	ISSA	ART.	SPECIFICATION
730631	6701701	1044100	1/8" PT
730632	6701702	1044200	1/4" PT
730633	6701703	1044300	3/8" PT
730634	6701704	1044400	1/2" PT
730635	6701705	1044500	3/4" PT
730636	6701706	1044600	1" PT
730637	6701707	1044700	1 1/4" PT
730638	6701708	1044800	1 1/2" PT
730639	6701709	1044900	2" PT
730640	6701710	1045000	2 1/2" PT
730641	6701711	1045100	3" PT



LOCK NUT Malleable Cast Iron
THREADED PT GALVANIZED Nr 310

IMPA	ISSA	ART.	SPECIFICATION
730661	6701902	1049100	1/4" PT
730662	6701903	1049200	3/8" PT
730663	6701904	1049300	1/2" PT
730664	6701905	1049400	3/4" PT
730665	6701906	1049500	1" PT
730666	6701907	1049600	1 1/4" PT
730667	6701908	1049700	1 1/2" PT
730668	6701909	1049800	2" PT



UNION Malleable Cast Iron Nr 340
THREADED PT GALVANIZED

IMPA	ISSA	ART.	SPECIFICATION
730701	6702401	1051100	1/8" PT
730702	6702402	1051200	1/4" PT
730703	6702403	1051300	3/8" PT
730704	6702404	1051400	1/2" PT
730705	6702405	1051500	3/4" PT
730706	6702406	1051600	1" PT
730707	6702407	1051700	1 1/4" PT
730708	6702408	1051800	1 1/2" PT
730709	6702409	1051900	2" PT
730710	6702410	1052000	2 1/2" PT
730711	6702411	1052100	3" PT



SHORT NIPPLE Carbon Steel
THREADED PT GALVANIZED

IMPA	ISSA	ART.	SPECIFICATION
730771	6702001	1054100	1/8" PT x30MM
730772	6702002	1054300	1/4" PT x30MM
730773	6702003	1054500	3/8" PT x30MM
730774	6702004	1054800	1/2" PT x40MM
730775	6702005	1055200	3/4" PT x40MM
730776	6702006	1055600	1" PT x60MM



NIPPLE LONG PIPE Carbon steel
THREADED PT GALVANIZED

IMPA	ISSA	ART.	SPECIFICATION
730805	6702105	1054400	1/4"PT x60MM
730809	6702109	1054600	3/8"PT x60MM
730810	6702110	1054700	3/8"PT x80MM
730813	6702113	1054900	1/2"PT x60MM
730814	6702114	1055000	1/2"PT x80MM
730815	6702115	1055100	1/2"PT x100MM
730817	6702117	1055300	3/4"PT X60mm
730818	6702118	1055400	3/4"PT x80MM
730819	6702119	1055500	3/4"PT x100MM
730822	6702122	1055700	1"PT x80MM
730823	6702123	1055800	1"PT x100MM
730824	6702124	1055900	1"PT x120MM
730825	6702125	1056000	1 1/4"PTx80MM
730826	6702126	1056100	1 1/4"PTx100MM
730827	6702127	1056200	1 1/4"PTx120MM
730828	6702128	1056300	1 1/2"PTx80MM
730829	6702129	1056400	1 1/2"PTx100MM
730840	6702129	1056500	1 1/2"PTx120MM
730830	6702130	1056600	1 1/2"PTx150MM
730832	6702132	1056700	2"PT x100MM
730833	6702133	1056800	2"PT X150mm



NIPPLE MALE HEXAGON
Malleable Cast Iron Nr 280
THREADED PT GALVANIZED

IMPA	ISSA	ART.	SPECIFICATION
730901	6702201	1041100	1/8" PT
730902	6702202	1041200	1/4" PT
730903	6702203	1041300	3/8" PT
730904	6702204	1041400	1/2" PT
730905	6702205	1041500	3/4" PT
730906	6702206	1041600	1" PT
730907	6702207	1041700	1 1/4" PT
730908	6702208	1041800	1 1/2" PT
730909	6702209	1041900	2" PT
730910	6702210	1042000	2 1/2" PT
730911	6702211	1042100	3" PT



NIPPLE HEXAGON REDUCING
Malleable Cast Iron GALVANIZED
THREADED PT Nr 245

IMPA	ISSA	ART.	SPECIFICATION
730930	6702300	1036100	1/4x1/8" PT
730931	6702301	1036200	3/8x1/4" PT
730932	6702302	1036300	1/2x3/8" PT
730933	6702303	1036400	3/4x1/2" PT
730934	6702304	1036500	1"x3/4" PT
730935	6702305	1036600	1 1/4x1" PT
730930	6702300	1036800	1 1/2x1" PT
730936	6702306	1036700	1 1/2x1 1/4" PT
730937	6702300	1036900	2"x1 1/2" PT
730938	6702307	1037000	2 1/2x2" PT



ELBOW BRASS
THREADED PT Nr 3090 - 90degr.

IMPA	ISSA	ART.	SPECIFICATION
732116	6700301	1070100	1/8" PT
732117	6700302	1070200	1/4" PT
732118	6700303	1070300	3/8" PT
732119	6700304	1070400	1/2" PT
732120	6700305	1070500	3/4" PT
732121	6700306	1070600	1" PT
732122	6700307	1070700	1 1/4" PT
732123	6700308	1070800	1 1/2" PT
732124	6700309	1070900	2" PT



TEE EQUAL BRASS
THREADED PT Nr.3130

IMPA	ISSA	ART.	SPECIFICATION
732131	6700601	1072100	1/8" PT
732132	6700602	1072200	1/4" PT
732133	6700603	1072300	3/8" PT
732134	6700604	1072400	1/2" PT
732135	6700605	1072500	3/4" PT
732136	6700606	1072600	1" PT
732137	6700607	1072700	1 1/4" PT
732138	6700608	1072800	1 1/2"
732139	6700609	1072900	2"



CAP BRASS
THREADED PT Nr.3300

IMPA	ISSA	ART.	SPECIFICATION	
732176	6701401	1083100	1/8"	PT
732177	6701402	1083200	1/4"	PT
732178	6701403	1083300	3/8"	PT
732179	6701404	1083400	1/2"	PT
732180	6701405	1083500	3/4"	PT
732181	6701406	1083600	1"	PT
732182	6701407	1083700	1 1/4"	PT
732183	6701408	1083800	1 1/2"	PT
732184	6701409	1083900	2"	PT



COUPLING BRASS
THREADED PT Nr.3270

IMPA	ISSA	ART.	SPECIFICATION	
732191	6701201	1077100	1/8"	PT
732192	6701202	1077200	1/4"	PT
732193	6701203	1077300	3/8"	PT
732194	6701204	1077400	1/2"	PT
732195	6701205	1077500	3/4"	PT
732196	6701206	1077600	1"	PT
732197	6701207	1077700	1 1/4"	PT
732198	6701208	1077800	1 1/2"	PT
732199	6701209	1077900	2"	PT



COUPLING REDUCING BRASS
THREADED PT Nr.3240

IMPA	ISSA	ART.	SPECIFICATION	
732202	6701302	1074100	3/8x1/4"	PT
732203	6701303	1074200	1/2x3/8"	PT
732204	6701304	1074300	3/4x1/2"	PT
732205	6701305	1074400	1x3/4"	PT
732206	6701306	1074500	1 1/4x1"	PT
732207	6701307	1074600	1 1/2x1 1/4"	PT



BUSHING HEXAGON BRASS REDUCING
THREADED Nr.3241

IMPA	ISSA	ART.	SPECIFICATION	
732216	6701501	1075100	1/4x1/8"	PT
732217	6701502	1075200	3/8x1/4"	PT
732218	6701503	1075300	1/2x3/8"	PT
732219	6701504	1075400	3/4x1/2"	PT
732220	6701505	1075500	1"x3/4"	PT
732221	6701506	1075600	1 1/4x1"	PT
732222	6701507	1075700	1 1/2x1 1/4"	PT



PLUG BRASS
THREADED PT Nr.3290

IMPA	ISSA	ART.	SPECIFICATION	
732231	6701701	1081100	1/8"	PT
732232	6701702	1081200	1/4"	PT
732233	6701703	1081300	3/8"	PT
732234	6701704	1081400	1/2"	PT
732235	6701705	1081500	3/4"	PT
732236	6701706	1081600	1"	PT
732237	6701707	1081700	1 1/4"	PT
732238	6701708	1081800	1 1/2"	PT
732239	6701709	1081900	2"	PT



UNION FEMALE BRASS
THREADED PT Nr.3340

IMPA	ISSA	ART.	SPECIFICATION	
732261	6702401	1084100	1/8"	PT
732262	6702402	1084200	1/4"	PT
732263	6702401	1084300	3/8"	PT
732264	6702404	1084400	1/2"	PT
732265	6702405	1084500	3/4"	PT
732266	6702406	1084600	1"	PT
732267	6702407	1084700	1 1/4"	PT
732268	6702408	1084800	1 1/2"	PT
732269	6702409	1084900	2"	PT



NIPPLE CLOSE BRASS THREADED PT

IMPA	ISSA	ART.	SPECIFICATION
732276	6702001	1086100	1/8" PT
732277	6702002	1086200	1/4" PT



NIPPLE LONG BRASS PIPE THREADED PT

IMPA	ISSA	ART.	SPECIFICATION
732278	6702109	1086300	3/8"x40MM
732309	6702110	1086400	3/8"x60MM
732279	6702115	1086500	1/2"x40MM
732313	6702114	1086600	1/2"x60MM
732280	6702117	1086700	3/4"x40MM
732317	6702117	1086800	3/4"x60MM
732318	6702118	1086900	3/4"x80MM
732321	6702121	1087000	1"x60MM



NIPPLE MALE HEXAGON BRASS THREADED PT Nr 3280

IMPA	ISSA	ART.	SPECIFICATION
732351	6702201	1079100	3280 1/8" PT
732352	6702202	1079200	3280 1/4" PT
732353	6702203	1079300	3280 3/8" PT
732354	6702204	1079400	3280 1/2" PT
732355	6702205	1079500	3280 3/4" PT
732356	6702206	1079600	3280 1" PT
732357	6702207	1079700	3280 1 1/4"PT
732358	6702208	1079800	3280 1 1/2"PT
732359	6702209	1079900	3280 2" PT



NIPPLE HEXAGON BRASS REDUCING THREADED PT Nr.3245

IMPA	ISSA	ART.	SPECIFICATION
732366	6702300	1076100	1/4x1/8" PT
732367	6702301	1076200	3/8x1/4" PT
732368	6702302	1076300	1/2x3/8" PT
732369	6702303	1076400	3/4x1/2" PT
732370	6702304	1076500	1x3/4" PT
732371	6702305	1076600	1 1/4x1" PT
732372	6702306	1076700	1 1/2x1 1/4" PT



ELBOW STAINLESS STEEL 316 THREADED PT 90 degr. Nr.90

IMPA	ISSA	ART.	SPECIFICATION
732501	6700301	1060000	1/8" PT
732502	6700302	1060010	1/4" PT
732503	6700303	1060020	3/8" PT
732504	6700304	1060030	1/2" PT
732505	6700305	1060040	3/4" PT
732506	6700306	1060050	1" PT
732507	6700307	1060060	1 1/4" PT
732508	6700308	1060070	1 1/2" PT
732509	6700309	1060080	2" PT



TEE EQUAL STAINLESS STEEL 316 THREADED PT Nr.130

IMPA	ISSA	ART.	SPECIFICATION
732521	6700601	1060100	1/8" PT
732522	6700602	1060110	1/4" PT
732523	6700603	1060120	3/8" PT
732524	6700604	1060130	1/2" PT
732525	6700605	1060140	3/4" PT
732526	6700606	1060150	1" PT
732527	6700607	1060160	1 1/4" PT
732528	6700608	1060170	1 1/2" PT
732529	6700609	1060180	2" PT



**CAP STAINLESS STEEL 316
THREADED PT Nr.300**

IMPA	ISSA	ART.	SPECIFICATION	
732551	6701401	1060800	1/8"	PT
732552	6701402	1060810	1/4"	PT
732553	6701403	1060820	3/8"	PT
732554	6701404	1060830	1/2"	PT
732555	6701405	1060840	3/4"	PT
732556	6701406	1060850	1"	PT
732557	6701407	1060860	1 1/4"	PT
732558	6701408	1060870	1 1/2"	PT
732559	6701409	1060880	2"	PT



**COUPLING STAINLESS STEEL 316
THREADED PT Nr.270**

IMPA	ISSA	ART.	SPECIFICATION	
732566	6701201	1060500	1/8"	PT
732567	6701202	1060510	1/4"	PT
732568	6701203	1060520	3/8"	PT
732569	6701204	1060530	1/2"	PT
732570	6701205	1060540	3/4"	PT
732571	6701206	1060550	1"	PT
732572	6701207	1060560	1 1/4"	PT
732573	6701208	1060570	1 1/2"	PT
732574	6701209	1060580	2"	PT



**COUPLING REDUCING
STAINLESS STEEL 316
THREADED PT Nr.240**

IMPA	ISSA	ART.	SPECIFICATION	
732575	6701302	1060200	3/8x1/4"	PT
732576	6701303	1060210	1/2x3/8"	PT
732577	6701304	1060220	3/4x1/2"	PT
732578	6701305	1060230	1"x3/4"	PT
732579	6701306	1060240	1 1/4x1"	PT
732580	6701307	1060250	1 1/2x1 1/4"	PT



**BUSHING HEXAGON REDUCING
STAINLESS STEEL 316
THREADED PT Nr.241**

IMPA	ISSA	ART.	SPECIFICATION	
732581	6701501	1060300	1/4x1/8"	PT
732582	6701502	1060310	3/8x1/4"	PT
732583	6701503	1060320	1/2x3/8"	PT
732584	6701504	1060330	3/4x1/2"	PT
732585	6701505	1060340	1"x3/4"	PT
732586	6701506	1060350	1 1/4x1"	PT
732587	6701507	1060360	1 1/2x1 1/4"	PT



**PLUG SQUARE HEAD
STAINLESS STEEL 316
THREADED PT Nr.290**

IMPA	ISSA	ART.	SPECIFICATION	
732601	6701701	1060700	1/8"	PT
732602	6701702	1060710	1/4"	PT
732603	6701703	1060720	3/8"	PT
732604	6701704	1060730	1/2"	PT
732605	6701705	1060740	3/4"	PT
732606	6701706	1060750	1"	PT
732607	6701707	1060760	1 1/4"	PT
732608	6701708	1060770	1 1/2"	PT
732609	6701709	1060780	2"	PT



**UNION STAINLESS STEEL 316
FEMALE THREAD Nr.340**

IMPA	ISSA	ART.	SPECIFICATION	
732616	6702401	1060900	1/8"	PT
732617	6702402	1060910	1/4"	PT
732618	6702403	1060920	3/8"	PT
732619	6702404	1060930	1/2"	PT
732620	6702405	1060940	3/4"	PT
732621	6702406	1060950	1"	PT
732622	6702407	1060960	1 1/4"	PT
732623	6702408	1060970	1 1/2"	PT
732624	6702409	1060980	2"	PT



**NIPPLE MALE HEGAGON
STAINLESS STEEL 316
THREADED PT Nr.280**

IMPA	ISSA	ART.	SPECIFICATION
732647	6702202	1060610	1/4" PT
732648	6702203	1060620	3/8" PT
732649	6702204	1060630	1/2" PT
732650	6702205	1060640	3/4" PT
732651	6702206	1060650	1" PT
732652	6702207	1060660	1 1/4" PT
732653	6702208	1060670	1 1/2" PT
732654	6702209	1060680	2" PT



**NIPPLE MALE HEXAGON REDUCING
STAINLESS STEEL 316
THREADED PT Nr.245**

IMPA	ISSA	ART.	SPECIFICATION
732655	6702300	1060400	1/4x1/8" PT
732656	6702301	1060410	3/8x1/4" PT
732657	6702302	1060420	1/2x3/8" PT
732658	6702303	1060430	3/4x1/2" PT
732659	6702304	1060440	1"x3/4" PT
732660	6702305	1060450	1 1/4x1" PT
732661	6702306	1060460	1 1/2x1 1/4" PTT



**CONNECTOR MALE STEEL COMPRESSION
TUBE X PT**

IMPA	ISSA	ART.	SPECIFICATION
733102		1100100	Tube 6x1/8"PT
733105		1100200	8x1/4"
733106		1100300	10x1/4"
733109		1100400	12x3/8"
733111		1100500	15x1/2"
733115		1100600	18x1/2"



**UNION STEEL COMPRESSION
TUBE X TUBE**

IMPA	ISSA	ART.	SPECIFICATION
733152	6710103	1110100	6L
733153	6710104	1110200	8L
733154	6710105	1110300	10L
733155	6710106	1110400	12L
733161		1110500	14S
733156	6710109	1110600	15L
733157		1110700	16S
733158	6710110	1110800	18L
733159	6710111	1110900	20S
733160	6710112	1111000	22L
733171	6710113	1111100	25S
733172		1111200	28L
733181		1111300	30S



**ELBOW UNION STEEL COMPRESSION
TUBE X TUBE**

IMPA	ISSA	ART.	SPECIFICATION
733252	6710902	1102100	6L
733253	6710903	1102200	8L
733254	6710904	1102300	10L
733255	6710905	1102400	12L
733256	6710906	1102500	14S
733256	6710907	1102600	15L
733257	6710908	1102700	16S
733258	6710909	1102800	18L
733259		1102900	20S
733260	6710910	1103000	22L
733271	6710911	1103100	25S
733272		1103200	28L
733281		1103300	30S



TEE UNION STEEL COMPRESSION TUBE X TUBE X TUBE

IMPA	ISSA	ART.	SPECIFICATION
733352	6711103	1106100	6L
733353	6711104	1106200	8L
733354	6711105	1106300	10L
733355	6711106	1106400	12L
733361		1106500	14S
733356	6711107	1106600	15L
733357		1106700	16S
733358	6711108	1106800	18L
733359	6711109	1106900	20S
733360	6711110	1107000	22L
733371	6711111	1107100	25S
733372		1107200	28L
733381		1107300	30S



FERRULE STEEL FOR COMPRESSION TUBE FITTINGS

IMPA	ISSA	ART.	SPECIFICATION
733452	6712103	1104100	6L
733453	6712104	1104200	8L
733454	6712105	1104300	10L
733455	6712106	1104400	12L
733456	6712107	1104500	14S
733456	6712108	1104600	15L
733457	6712109	1104700	16S
733458	6712110	1104800	18L
733459	6712111	1104900	20S
733460	6712112	1105000	22L
733471	6712113	1105100	25S
733472		1105200	28L
733481		1105300	30S



NUT SPARE STEEL HEXAGON FOR COMPRESSION FITTING

IMPA	ISSA	ART.	SPECIFICATION
733502	6713403	1108100	6L
733503	6713404	1108200	8L
733504	6713405	1108300	10L
733505	6713406	1108400	12L
733511	6713407	1108500	14S
733506	6713408	1108600	15L
733507	6713409	1108700	16S
733508	6713410	1108800	18L
733509	6713411	1108900	20S
733510	6713412	1109000	22L
733521	6713413	1109100	25S



CONNECTOR MALE BRASS FLARELESS TUBE X PT

IMPA	ISSA	ART.	SPECIFICATION
734002		1120100	Tube 6x1/8" PT
734003		1120110	6x1/4
734004		1120190	8x1/8"
734005		1120200	8x1/4"
734000		1120250	8x3/8"
734006		1120300	10x1/4"
734007		1120350	10x3/8"
734008		1120380	12x1/4"
734009		1120400	12x3/8"
734011		1120500	15x1/2"
734000		1120600	18x1/2"
734000		1120700	22x3/4"



UNION BRASS FLARELESS TUBE X TUBE

IMPA	ISSA	ART.	SPECIFICATION
734022	6710103	1130100	6L
734023	6710104	1130200	8L
734024	6710105	1130300	10L
734025	6710106	1130400	12L
734029		1130500	14S
734026	6710109	1130600	15L
734029		1130700	16S
734029	6710110	1130800	18L
734027	6710111	1130900	20S
734029	6710112	1131000	22L
734028	6710113	1131100	25S
734029		1131200	28L
734029		1131300	30S



TEE UNION BRASS FLARELESS TUBE X TUBE X TUBE

IMPA	ISSA	ART.	SPECIFICATION
734062	6711103	1126100	6L
734063	6711104	1126200	8L
734064	6711105	1126300	10L
734065	6711106	1126400	12L
734069		1126500	14S
734066	6711107	1126600	15L
734069		1126700	16S
734069	6711108	1126800	18L
734067	6711109	1126900	20S
734069	6711110	1127000	22L
734068	6711111	1127100	25S
734069		1127200	28L
734069		1127300	30S



ELBOW UNION BRASS FLARELESS TUBE X TUBE

IMPA	ISSA	ART.	SPECIFICATION
734072	6710902	1122100	6L
734073	6710903	1122200	8L
734074	6710904	1122300	10L
734075	6710905	1122400	12L
734079	6710906	1122500	14S
734076	6710907	1122600	15L
734079	6710908	1122700	16S
734079	6710909	1122800	18L
734077		1122900	20S
734079	6710910	1123000	22L
734078	6710911	1123100	25S



FERRULE BRASS FOR FLARELESS TUBE FITTING

IMPA	ISSA	ART.	SPECIFICATION
734102	6712103	1124100	6L
734103	6712104	1124200	8L
734104	6712105	1124300	10L
734105	6712106	1124400	12L
734109	6712107	1124500	14S
734106	6712108	1124600	15L
734109	6712109	1124700	16S
734109	6712110	1124800	18L
734107	6712111	1124900	20S
734109	6712112	1125000	22L
734108	6712113	1125100	25S
734109		1125200	28L
734109		1125300	30S



NUT SPARE HEXAGON BRASS FOR FLARELESS TUBE FITTING

IMPA	ISSA	ART.	SPECIFICATION
734112	6713403	1128100	6L
734113	6713404	1128200	8L
734114	6713405	1128300	10L
734115	6713406	1128400	12L
734119	6713407	1128500	14S
734116	6713408	1128600	15L



VALVE GLOBE BRASS FEMALE THREAD

IMPA	ISSA	ART.	SPECIFICATION
751816		0001900	1/4" PT
751817		0002000	3/8" PT
751818		0002100	1/2" PT
751819		0002200	3/4" PT
751820		0002300	1" PT
751821		0002400	1 1/4" PT
751822		0002500	1 1/2" PT
751823		0002600	2" PT



VALVE GATE BRASS FEMALE THREAD

IMPA	ISSA	ART.	SPECIFICATION
751869		0003000	1/4" PT
751870		0003100	3/8" PT
751871		0003200	1/2" PT
751872		0003300	3/4" PT
751873		0003400	1" PT
751874		0003500	1 1/4" PT
751875		0003600	1 1/2" PT
751876		0003700	2" PT



VALVE BALL BRASS FEMALE THREAD

IMPA	ISSA	ART.	SPECIFICATION
752400		0002601	1/4" PT
752401		0002602	3/8" PT
752402		0002603	1/2" PT
752403		0002604	3/4" PT
752404		0002605	1" PT
752405		0002606	1 1/4" PT
752406		0002607	1 1/2" PT
752407		0002608	2" PT



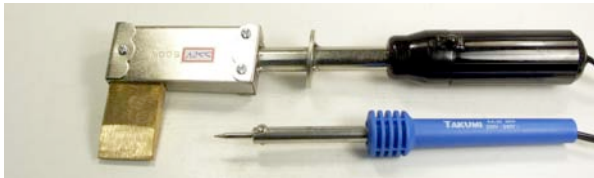
FLASHLIGHTS INDUSTRIAL FLASHLIGHT SAFETY APPROVED

IMPA	ISSA	ART.	SPECIFICATION
792212		1000050	2618 2 DRY CELL BRIGHT STAR
792216	7346001	1000200	2217 2 DRY CELL BRIGHT STAR
792217	7346002	1000300	2224 3 DRY CELL BRIGHT STAR



WIRE CLIP FOR ANTENNA WIRE D-SHACKLE FOR ANTENNA WIRE

IMPA	ISSA	ART.	SPECIFICATION
794743		0004200	6-25mm2
794860		0728600	6MM GALVANISED



SOLDERING IRON

IMPA	ISSA	ART.	SPECIFICATION
795051	7346508	0735100	220VOLT / 30WATT I-ROUND
795052		0735200	220VOLT / 60WATT I-ROUND
795053		0735300	220VOLT / 80WATT I-ROUND
795054		0735400	220VOLT / 100WATT I-ROUND
795055		0735500	220VOLT / 150WATT I-ROUND
795072	7346513	0735600	220VOLT / 200WATT L-FLAT
795073	7346514	0735700	220VOLT / 300WATT L-FLAT
795074	7346515	0735800	220VOLT / 500WATT L-FLAT



SOLDERING GUN SOLDIKING

IMPA	ISSA	ART.	SPECIFICATION
795077		0737200	220VOLT / 100WATT SG



SOLDERING WIRE RESIN CORED SOLDERING BAR SOLDERING PASTE SOLDERING FLUID GUN DESOLDERING

IMPA	ISSA	ART.	SPECIFICATION
795170		0741400	2MM 40/60 1/2KG COIL
795170		0741500	3MM 40/60 1/2KG COIL
795172	7346602	0740200	10MM 40/60 1KG
795172		0740300	10MM 50/50 1KG
795174	7346603	0737100	200GRAM
795175	7346604	0740100	500ML DIN 8511
795178	7346605	0742000	METAL



INSULATING TAPE 0,13mm x 19mm x 20 mtr

IMPA	ISSA	ART.	SPECIFICATION
795431	7344004	0404100	BLUE
795431	7344008	0404200	YELLOW
795431	7344003	0404300	RED
795431	7344010	0404400	WHITE
795431	7344005	0404500	BLACK
795431	7344009	0404600	GREEN



GLOVES ELECTRICIAN INSULATING RUBBER

IMPA	ISSA	ART.	SPECIFICATION
795531		0986900	1000V - 5000V TESTED
795532	7343801	0987000	17000V-20000V TESTED



DEVCON TITANIUM

IMPA	ISSA	ART.	SPECIFICATION
812241	7563310	0187850	500 GRAM putty



DEVCON HR SUPER 3000

IMPA	ISSA	ART.	SPECIFICATION
812243		0187650	500 GRAM putty



DEVCON (UW)

IMPA	ISSA	ART.	SPECIFICATION
812246	7563309	0187900	500 GRAM underwater repair putty



DEVCON FLEXANE PUTTY DEVCON FLEXANE 80L

IMPA	ISSA	ART.	SPECIFICATION
812248	7563317	0000099	500 GRAM putty
812249	7563323	0187600	500 GRAM liquid rubber



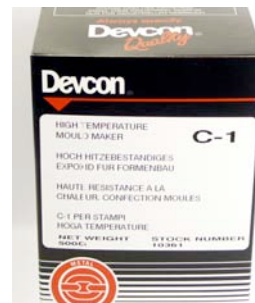
DEVCON PLASTIC STEEL (A) DEVCON PLASTIC STEEL (B)

IMPA	ISSA	ART.	SPECIFICATION
812251	7563313	0187100	500 GRAM steel putty
812256	7563313	0187200	500 GRAM liquid steel



DEVCON PLASTIC STEEL 5-MIN. (SF)

IMPA	ISSA	ART.	SPECIFICATION
812262	7563332	0187700	500 GRAM steel putty



DEVCON (C1)

IMPA	ISSA	ART.	SPECIFICATION
812265		0187400	500 GRAM liquid high temperature



DEVCON ALUMINIUM (F) DEVCON ALUMINIUM (F-2)

IMPA	ISSA	ART.	SPECIFICATION
812266	7563301	0187500	500 GRAM putty



DEVCON 5-MINUTE

IMPA	ISSA	ART.	SPECIFICATION
812285	7563327	0188000	28 GRAM epoxy glue



DEVCON WEAR RESISTANT (WR) DEVCON WEAR RESISTANT (WR-2)

IMPA	ISSA	ART.	SPECIFICATION
812281	7563308	0000099	500 GRAM liquid ceramic
812286	7563308	0187950	500 GRAM ceramic wear putty



DEVCON BRONS (BR)

IMPA	ISSA	ART.	SPECIFICATION
812290	7563306	0187300	500 GRAM putty



DEVCON STAINLESS STEEL (ST)

IMPA	ISSA	ART.	SPECIFICATION
812292	7563305	0187800	500 GRAM putty



DEVCON MAGIC BOND

IMPA	ISSA	ART.	SPECIFICATION
812293	7563333	0188100	114 GRAM epoxy putty



DEVCON ZIP PATCH

IMPA	ISSA	ART.	SPECIFICATION
812298	7563331	0188200	with fibreglass cloth



STRONGBACKBOND RESIN-ACTIVATOR

IMPA	ISSA	ART.	SPECIFICATION
812300	7550101	0775600	226GRAM / 1/2LBS
812301	7550101	0775700	453GRAM / 1LBS



STRONGBACKBOND RED PUTTY RESIN

IMPA	ISSA	ART.	SPECIFICATION
812306	7550201	0775830	226GRAM / 1/2LBS



STRONGBACKBOND RESIN SEALER

IMPA	ISSA	ART.	SPECIFICATION
812308	7550301	0775820	113GRAM / 1/4LBS



STRONGBACKBOND STEEL PUTTY

IMPA	ISSA	ART.	SPECIFICATION
812310	7550401	0775800	453GRAM / 1LBS



STRONGBACKBOND LEVELING COMP.

IMPA	ISSA	ART.	SPECIFICATION
812312	7550605	0775810	453GRAM / 1LBS



CLOTH GLASS MAT TAPE

FIBRE GLASS FIBRE

IMPA	ISSA	ART.	SPECIFICATION
812321	7550501	0343400	1000x1000 mm sheet
812322	7550502	0343500	1000x1000 mm sheet
812320	7550500	0343050	25MM width roll= 50MTR.
812323	7550503	0343100	40MM width roll= 50MTR.
812320	7550500	0343200	50MM width roll= 50MTR.
812324	7550504	0343300	75MM width roll= 50MTR.
812325	7550505	0343600	100MM width roll = 50MTR.



STRONGBACKBOND repair kit

IMPA	ISSA	ART.	SPECIFICATION
812330	7550600	0775900	MARINE REPAIR KIT
10 x 1lb standard resin+activator			
2 x 1/2lb red putty, 2 x 1/4lb strong back sealer			
2 x 1lb steel putty+activator -2 x 1lb leveling compound,			
2,5mtr.fibre glass cloth 37" , 3 rolls glass tape 50mm			
1 square mtr glass matt 1 pcs contour cloth 12"x12"			
2 pairs of neoprene gloves 1 roll pressure sensitive tape			
12 pcs flat paint brushes 1 1/2" 12 pcs stirring tools			
1 scissors kraft paper, bal twine, tools.			
1 steel box + brass padlock.			

IMPA	ISSA	ART.	SPECIFICATION
812330	7550600	0776000	JUNIOR REPAIR KIT
5 x 1lb standard resin&activator			
1 x 1lb steel putty & activator			
1 x 1/2lb red putty, 2 x glass tape 40mm			
0,5mtr. fibre glass cloth 37"			
0,5mtr. fibre glass mat 37"			
1 pcs contour cloth 12"x12"			
1 roll pressure sensitive tape			
2 pairs of neoprene gloves			
2 pcs flat paint brushes 1 1/2"			
5 pcs stirring tools, 1 scissors			
1 steel box + brass padlock.			



BELZONA 1111 super metal

IMPA	ISSA	ART.	SPECIFICATION
812351	7550801	0076100	1KG. SUPER METAL UN:3259 1111
812352		0076300	2KG. SUPER METAL UN:3259 1111



BELZONA 1211

IMPA	ISSA	ART.	SPECIFICATION
812354		0076500	500GRAM E-METAL 1211



BELZONA 1221

IMPA	ISSA	ART.	SPECIFICATION
812354	7550803	0076900	125GRAM SUPER E-METAL 1221



BELZONA 1291

IMPA	ISSA	ART.	SPECIFICATION
812354	7553001	0076800	110GR. METAL QUICK REPAIR 1291



BELZONA 1311

IMPA	ISSA	ART.	SPECIFICATION
812354	7550804	0077000	2KG. CERAMIC R-METAL 1311



BELZONA 1321

IMPA	ISSA	ART.	SPECIFICATION
812354	7550805	0077200	1KG. CERAMIC S-METAL BLUE 1321
812354	7550805	0077300	1KG. CERAMIC S-METAL GREY 1321



BELZONA MARINE REPAIR KIT

IMPA	ISSA	ART.	SPECIFICATION
812354		0076000	STEEL CASE

BELZONA MARINE REPAIR KIT

- 1metal box with padlock - 2 x 500gr. E METAL
- 2 x 125gr. Super E-Metal - 1 X 1 KG SUPER METAL
- 2 x 1/2ltr. Cleanser degreaser- 2 mtr reinforcement tape
- 1 x 100 gram release agent - 1 flat brush 1 pair gloves
- 1 pair of scissors – 1 wire brush - 1 mtr emery tape
- 1 spatula – 1 mixing board



BELZONA 2000 SERIES PRODUCTS

IMPA	ISSA	ART.	SPECIFICATION
812354	7550701	0000099	500GRAM BELZONA 2111 a rebuilding material for elastomer repairs.
812354	7550702	0000099	500GRAM BELZONA 2121 an abrasion resistant flexible coating.
812354	7550703	0000099	500GRAM BELZONA 2131 a casting version of the Belzona abrasion-resistant.
812354	7550704	0000099	550GRAM BELZONA 2211 repair and rebuilding grade elastomer for soft flexible repairs and for expansion joints.
812354	7550705	0000099	750GRAM BELZONA 2221 a fluid grade for horizontal expansion joints.
812354	7550706	0000099	10X75GRAM BELZONA 2311 an emergency grade repair material
812354	7550707	0000099	175GRAM BELZONA 2921 a conditioner for all substances to give maximum adhesion.



GRAPHITE POWDER GRAPHITE GREASE

IMPA	ISSA	ART.	SPECIFICATION
812401		0344500	1KG.
812411		0344600	1KG.



TAPE ANTI CORROSION

IMPA	ISSA	ART.	SPECIFICATION
812471	7555001	0186500	50MM / 10MTR. DENSO / KEBU
812472	7555002	0186550	100MM / 10MTR. DENSO / KEBU



TEFLON TAPE

IMPA	ISSA	ART.	SPECIFICATION
812501	7344102	0808100	12MM x 0,075MM x 10MTR.
812502		0808200	25MM x 0,075MM x 10MTR.



SILICONEN COMPOUND MOLYKOTE

IMPA	ISSA	ART.	SPECIFICATION
812601		0570750	100 GRAM TUBE DC-4



SILICONE SEALANT CARTRIDGE

GUN FOR SILICONE SEALANT

IMPA	ISSA	ART.	SPECIFICATION
812602		0760200	310 ML CLEAR
812602		0760250	310 ML WHITE
812603		0760300	9" GUN



**PERMATEX FORM-A-GASKET
JOINT STAG LIQUID DENSITOL
SILICONE BLUE GASKET LOCTITE 6BR**

IMPA	ISSA	ART.	SPECIFICATION
812611		0594600	1C 311GR.
812611		0594600	1C 11oz HARD-SETTING
812612		0594700	2C 311GR.
812612		0594700	2C 11oz NON HARDENING
812613		0594800	3H 118ML. LIQUID BRUSHING
812614		0591100	250GRAM DENSITOL STAG JOINT
812671		0594900	85GRAM BLUE 6 BR



**GLUE RUBBER + GENERAL PURPOSE
GLUE FOR WOOD**

GLUE ARLDITE 2 COMPONENTS

IMPA	ISSA	ART.	SPECIFICATION
812701		0481200	100ML. UN1133 BISON-KIT
812703		0481100	750ML. UN1133 BISON-KIT
812703		0481300	750ML. UN1133 BISON-TIX
812711		0485100	750ML. BISON
812741	3378001	0480200	24ML. RAPID



**LOCTITE LIJM
GLUE LOCTITE**

IMPA	ISSA	ART.	SPECIFICATION
812746	7560201	3048800	270 50ML. STUDLOCK
812747	7561201	3047800	574 50ML. MASTER GASKET
812748	7561002	3048400	542 50ML. HYDRAULIC SEALANT
812749	7561101	3047900	577 50ML. PIPE SEALANT
812751	7560002	0511300	222 50ML. SCREWLOCK
812752	7560102	3048500	242 50ML. NUTLOCK
812757	3378301	0511000	401 3 GRAM
812757	7560601	3048900	406 20ML. CA ADHESIVE
812758		0511100	495 20ML. METAL / PLASTIC
812759		0511200	496 20ML. RUBBER
812763	7561402	3048600	601 50ML. RETAINER



O-RING SPLICING KIT LOCTITE

IMPA	ISSA	ART.	SPECIFICATION
813070		0511400	O-RING SPLICING KIT



**O-RING KIT
PLASTIC BOX WITH 16 COMPARTMENTS**

IMPA	ISSA	ART.	SPECIFICATION
813072		1150400	504 5-24mm



ASSORTMENT FIBRE WASHERS IN PLASTIC BOX WITH 9 COMPARTMENTS

IMPA	ISSA	ART.	SPECIFICATION
813075		1150300	20-34MM

FIBER



COPPER RING KIT PLASTIC BOX WITH 16 COMPARTIM.

IMPA	ISSA	ART.	SPECIFICATION
813080		1151700	517 5-28MM



LOOFAH SPONGES

IMPA	ISSA	ART.	SPECIFICATION
813128		0514100	40CM.



V-BELT SPRAY ANTI SLIP

IMPA	ISSA	ART.	SPECIFICATION
814682	5304501	0855200	300ML. AEROSOL LOCTITE 8005



NOZZLE CLEANERS

INJECTOR REAMERS/CLEANERS

IMPA	ISSA	ART.	SPECIFICATION
850280	7701025	0190900	8 PCS WITH RING
850280		0638100	SET IN KIT WITH HOLDER



LIGHTER GAS

FLINTS FOR GASLIGHTER

IMPA	ISSA	ART.	SPECIFICATION
850285		0342100	PISTOL TYPE
850286	7703004	0342000	FRICTION TYPE
850288		0342200	100PCS. FOR PISTOL TYPE
850289	7703005	0341900	5PCS. FOR FRICTION TYPE



WRENCH RATCHET FOR REFRIGERATOR

IMPA	ISSA	ART.	SPECIFICATION
850335		0704450	124C 1/4-3/16-9/16-1/2"
850336		0704460	127C 1/4-3/16-5/16-3/8"



WELDING RODS

IMPA	ISSA	ART.	SPECIFICATION
850403		0460600	2MM 1KG. IRON
850405		0460700	3MM 1KG. IRON
850406		0460800	4MM 1KG. IRON
850407		0460900	5MM 1KG. IRON
850413		0460200	2MM 1KG. BRASS
850415		0460300	3MM 1KG. BRASS
850416		0460400	4MM 1KG. BRASS
850417		0460500	5MM 1KG. BRASS



WELDING RODS SILVER

IMPA	ISSA	ART.	SPECIFICATION
850431		0741200	2MM 2% ZILVER / SILVER
850432		0741300	3MM 2% ZILVER / SILVER



WELDING RODS BRASS FLUX COATED WELDING RODS SILVER FLUX COATED

IMPA	ISSA	ART.	SPECIFICATION
850451		0460520	2MM 1KG.
850453		0460530	3MM 1KG.
850462		0741120	2MM 0,5KG. 55% ZILVER / SILVER
850464		0741130	3MM 0,5KG. 55% ZILVER / SILVER



WELDING POWDER BORAX WELDING POWDER CUPROL BRONZE SOLDERING POWDER FLUX 6

IMPA	ISSA	ART.	SPECIFICATION
850482		0470100	900 GRAM BORAX
850483	7705002	0470400	500GRAM CUPROL
850487	7705001	0741100	200GRAM FLUX- 6



WELDING ELECTRODES ALUM

IMPA	ISSA	ART.	SPECIFICATION
850600		0462100	2,5MM 2,0KG box 222pcs ALUMINIUM
850600	7712303	0462200	3,2MM 2,0KG box 151pcs ALUMINIUM



WELDING ELECTRODES FOR BRONZE

IMPA	ISSA	ART.	SPECIFICATION
850600		0464100	2,5MM 2.0 Kg box 92 pcs BRONSIL
850600		0464200	3,2MM 2,0KG box 58 pcs BRONSIL



WELDING ELECTRODES FOR STEEL E6013

IMPA	ISSA	ART.	SPECIFICATION
850905	7712201	0468600	2,0MM 5,0KG box 395pcs E6013
850905	7712202	0468700	2,6MM 5,0KG box 274pcs E6013
850905	7712203	0468800	3,2MM 5,0KG box 151pcs E6013
850905		0468900	4,0MM 5,0KG box 87pcs E6013
850905		0469000	5,0MM 5,0KG box 62pcs E6013



WELDING ELECTRODES BASIC SUPERPACK E 7018

IMPA	ISSA	ART.	SPECIFICATION
850915	7712207	0463100	2,5MM 2,5KG box 128pcs E7018
850915	7712208	0463200	3,2MM 5,0KG box 137pcs E7018
850915	7712209	0463300	4,0MM 5,0KG box 80pcs E7018



WELDING ELECTRODES FOR CAST IRON

IMPA	ISSA	ART.	SPECIFICATION
850931		0466100	2,5MM 1,0KG box 59pcs CAST IRON
850931		0466500	3,2MM 1,0KG box 32pcs CAST IRON
850931		0466600	4,0MM 2,0KG box 24pcs CAST IRON



WELDING ELECTRODES FOR ST. STEEL 308L

IMPA	ISSA	ART.	SPECIFICATION
850935	7712212	0465400	2,6MM 5,0KG box 248pcs RVS 308L STAINLESS STEEL NC308L
850935	7712213	0465500	3,2MM 5,0KG box 150pcs RVS 308L STAINLESS STEEL NC308L



WELDING ELECTRODE PLIER

IMPA	ISSA	ART.	SPECIFICATION
851032	7302410	0472200	300AMP. STRAIGHT GRIP TYPE
851035	7711011	0472300	400AMP. ANGLE TYPE



CHALK SOAPSTONE FOR WELDERS

IMPA	ISSA	ART.	SPECIFICATION
851102		0766900	100x10x10MM (12PCS IN BOX)



GOGGLE WELDERS

IMPA	ISSA	ART.	SPECIFICATION
851111	7703001	0773500	W.FLIP-UP FRONT
851112		0773400	ALL SAFE (Nr.5 LENS)



HELMET WELDERS

HANDSHIELD WELDERS

IMPA	ISSA	ART.	SPECIFICATION
851116	7710001	0469200	WITH HEADGEAR
851121	7710002	0469300	HAND HELD



LENS FOR WELDING GOGGLE

PLATE FOR ARC WELDING

PLATE FOR ARC WELDING

IMPA	ISSA	ART.	SPECIFICATION
851136	7703002	0773700	50MM POLYCARBONATE
851143	7710007	0471100	2" x 4 1/4" DARK GREEN
851146	7710003	0471200	2" x 4 1/4" CLEAR
851147	7710024	0471150	60x110MM DARK GREEN
851148	7710021	0471250	60x110MM CLEAR



GLOVES WELDERS LEATHER

WELDERS SLEEVE LEATHER

WELDERS APRON LEATHER

WELDERS LEGGING LEATHER

IMPA	ISSA	ART.	SPECIFICATION
851161	7710012	0987300	TWO FINGERS
851163	7710012	0987400	FIVE FINGERS
851166		0469800	210 x 530mm
851167	7710013	0472100	550 x 1000mm
851168		0469700	260 x 220mm

O.H.M. CATALOGUE

A

Adjustable wrenches	63, 107
Air dusters	17
Allen hex. Wrench	60, 61
Antenna d-shackle, wire clip	161
Anti-seize compounds	24
Anvil	82
Apexior	24
Augers	86
Awl	86
Axes	20

B

Back saw	84
Bailer	18
Band-it tool, band, buckles, screwbuckles	92
Bannister brush	36
Barrel bolts	30
Barrel pumps	91
Bearing puller set	101
Bearing pullers	100
Bearing scrapers	82
Bee wax	14
Belzona	166, 167
Bench shear	69
Bench vices	90
Blacksmith's tong	82
Blank key	26
Blow lamp	109
Boathook	20
Bolts & nuts	136, 137, 138, 139, 140, 141,
Boring tool holders	125
Bosuns chair	13
Bottle, plastic	23
Breast drills	85, 86
Broom handles	36
Bucket rubber	39
Bucket tank	39
Buckets for lifeboat	18
Buckets, plastic & galvanised	2
Bulwark ladder & rail	13

C

Cabin brooms	35, 36
Cabinet pulls	31
Calipers	127
Carborundum stones & files	97
Cargo block	10

Cargo hooks	10
Cargo net	13
Carpenters clamps	89
Carpenters pencil	25
C-clamps	89
Cement brush	34
Center punch	81
Ceter drills	115
Chain hoist	100
Chain pipe wrench	63
Chain stopper	10
Chair fastener	31
Chalk	25
Chamois leather	39
Chisel & punch sets	81
Chisels	79, 86
Circular saw blade	43
Coir door mats	39
Combination spanners	53, 56, 57
Compass saw	84
Copaslip	24
Copper rings in set	169
Cork fender	16
Corn broom, whisks	38
Cotton rope	5
Countersunk drill	85
Crack detector set 3-pcs	110
Crank shaft deflection gauge	134
Crc products	24
Crow bars	79
Crowfoot spanner	59
Cup hooks, screw hooks, screw eye	150
Cutter knives	25
Cutters	68
Cutting discs	99
Cutting off plate & holders	122, 125

D

Day signals	22
Deck brushes	35, 38
Denso tape	167
Devcon	163, 164
Dial gauges & stand	134
Die stocks	126
Dipper	19
Dishwash brush	1
Dividers	127
Dog bolts & wing nuts	140
Door & cupboard accessories	30, 31
Door catches	30
Door closers	30
Door handles	26
Door holder	30
Door hooks	30
Dope brushes	35
Double head ratchet 12-point wrench	58
Double offset wrenches	53, 55
Double open end wrenches	53, 54

Drill accessories	120, 121
Drill fluid	23
Drills	113, 114 115
Drills, cordless	41
Drinking cup plastic	19
Drum hooks	91
Drum pump pneumatic	47
Duct tape	26
Dust masks & cartridges	21
Dust pan, plastic & metal	2

E

Ear muffs & accessories	22
Ear plugs	22
Electric bench grinder	42
Electric scaling machine spare parts	44, 45, 46
Electrical hand tools & accessories	42, 43, 44
Electrician gloves	162
Emery cloth, paper, tape, waterproof	96, 97
Engine cleaners	17
Extension poles	35
Eye bolt & eye nuts	140, 141

F

Faceshield clear & spare lens	21
Fender wood	16
Fibre washers in set	169
Fids wood	15
File brush	34
Files/rasps & accessories	93, 94, 95
Fishing tackles	19
Fittings	150, 151, 152, 153, 154, 155, 156, 157, 158
Fittings with cutting ring	158, 159, 160
Flag blocks	23
Flag hooks	23
Flange jacks	101
Flaring tool sets	70
Flashlights	161
Floor cloths	39
Flush rings	31
Foghorn brass	19
Funnels plastic & accessories	1
Funnels tinsheat	16

G

Gangway safety net	13
Gas torch compact & cartridge	110
Gasket cutters	69
Gaslighters & spare flints	169

Gauge wire	135
Gauges	128, 129, 130, 134
Glass cutter	79
Glues	168
Goggles	21
Graphite powder, grease	167
Grease guns & accessories	111
Grease nipples	111
Grinding and lapping paste	92
Grinding discs	99
Grinding wheel dressers	96
Grinding wheels	98
Grommet setting dies	14
Grommets brass	14
Guy block, wood & steel	11, 12

H

Hacksaw blades	85
Hacksaw frames	84
Half moon brush	38
Halfmoon ring spanner	55
Hammers	76, 77, 78
Hand cuffs	16
Hand saw	84
Hand scrapers	82
Hand scrubbers	36
Hand snips	67
Hand spike wood	14
Hand vices	89
Handy billy	12
Hasp & staples	30
Hatch cover tape	16
Hatch wedges wood	15
Hatchet lifeboat	18
Heaving ball	5
Hemp	6
Hemp line	5
Hex. Bit sets	62
Hinges	28, 29
Hold broom	39
Hole saw set	84
Hollow punches	80
Hook spanners	59
Hooks, cup & hat & cloths	31
Hose bands (clips)	92

I

Inspection mirrors	136
Insulation tape	162

J

Jack Hydraulic	99
Jack knife	19
Jerrycans	112
Jig saw blades	44

K

Key rings	31
Keyhole saw	84
Kinetic rim gun	102
Kjaer bearing feelers & set	129
Knee pad	4
Knives	68
Knob cylinder lock set	27
Knurling tool	125

L

Label maker & tapes	26
Lathe centers	121
Lathe tools & accessories	122, 123, 124, 125
Lead seals, wire, plier	66
Leak detector spray	110
Leak detectors & spare propane cylinders	109
Letter & figure sets	81
Levels	133
Lever Chain hoist	99
Life buoys	18
Life jacket	18
Lifebuoy light	20
Locks accessories	32
Locks, door & cupboard	32
Loctite glue, o-ring kit	168
Log saw & accessories	84
Loofah sponge	169

M

Machine milling vices & accessories	90
Magnetic catch	32
Magnets	83
Mallet wood	15
Manilla rope	4
Marking sticks	25
Marline spike	15
Masking tape	26
Matches for lifeboat	18
Measuring tools	130, 131
Megaphone	23
Metal marker	25
Micrometers	128
Molykote products	24, 167
Mopbuckets	3
Mopheads & accessories	2, 3
Mortise lock oshima	27

Motor wrenches	62
Mounted wheels	95

N

Nails	17
Non-spark tools (spanners, wrenches, hammers, screwdrivers, pliers,...)	103, 104, 105, 106, 107
Nozzle cleaners	169
Nut drivers hex.	74
Nutcrackers	101
Nylon rope	5

O

Oars wood	20
Oil bag	19
Oil drum faucet	91
Oil finding paste	132
Oil jugs & accessories	112
Oil lamp	18
Oil syringes	112
Oilers & accessories	112
Open & ratchet 12-point wrench	57
O-ring kits	168

P

Packing extractors	69
Padlocks	29
Paint brush flat	32
Paint brush radiator	33
Paint brush round	32, 33
Paint mitten	35
Paint rollers & spares	34
Paint scrapers	83
Paint spray gun	17
Paint tray	35
Pelican hook	9
Pencil brush flat & round	33
Penetrating oil	23, 25
Permatex	168
Pilot ladder hearts nylon	13
Pilot ladder steps	12, 13
Pilot preventer steps	12
Pin punches	81
Pin vices set	85
Pincer	67
Pipe benders hydraulic	88
Pipe cutters & spare wheels	69, 70, 108, 109
Pipe threaders, set & accessories	108
Pipe vices	89
Pipe wrenches	62, 107, 108
Pitcher plastic	1
Planes, bench jack plane	86
Platform trucks	110

Pliers	63, 64, 65, 66, 67, 68, 80
Plugs for lifeboat	18
Plumbers friend	2
Plumbers snakes & accessories	101, 102
Pneumatic hand tools & accessories	40, 41
Pneumatic scaling tools & accessories	41
Polyester repair kit	20
Polypropylene rope	5
Pop rivet pliers	102
Pop rivets	102
Prussian blue	93
Pump for lifeboat	19
Punching tool sets	80
Putty knives	87

R

Radar reflector	18
Rat trap	4
Ratchet handles	51, 52
Ratguards	15
Reamer hand & adjustable	116
Refrigerator ratchets	169
Rescue quoits & accessories	19
Respirator masks & cartridges	21
Riggers vises	15
Rim locks bals	28
Rim locks oshima	27
Rope block	10, 11
Rotary bars	122
Row locks	20
Rung round wood	12
Rust scrapers	83

S

Safety belt	21
Safety harness	21
Safety helmets & accessories	18
Safety hooks	21, 26
Safety line complete	20
Sail makers needles	14
Sail makers palm	14
Sampling bottles	134
Sanding discs fiber	96
Sash chain brass	9
Scissors	68
Screw extractors	121
Screw pitch gauges	129
Screwdrivers	70, 71, 72, 73, 74, 75
Screwdrivers 1000v vde insul.	73
Screws, machine, wood, self tapping...	142, 143, 144, 145, 146
Scribers, pencil type, straight/bent	83

Scupper plugs	16
Sea anchor	19
Seizing wire	6
Shackle opener	8
Shackles	7, 8
Shelf bracket	31
Shovels	87, 107
Signalling mirror	19
Silicagel	39
Silicone cartridges & gun	167
Single 12-point wrenches	55
Single head ratchet 12-point wrench	58
Single open end wrenches	54
Snatch block	11, 12
Socket wrench accessories	52, 53
Socket wrench sets	47
Socket wrenches	48, 49, 50, 51
Soldering irons, guns & accessories	162
Soldering sets & accessories	109, 110
Sound scope	134
Sounding rods	22
Sounding tapes & accessories	131, 132
Speed wrenches	62
Split pins	149
Sponge	1
Spring balances	130
Spring pins	149, 150
Spud end 12-point wrench	58
Squares	132, 133
Squeegees	3, 4
Stages wood	13
Stencil brush	34
Stencil figures	82
Stencil letters	82
Stencil set adjustable	82
Step drills	126
Stormoil	19
Strap wrenches	108
Striking 12-point wrench	58
Striking open end wrench	59
Strongbackbond	164, 165
Stud remover wrenches	54
Surface gauge	133
Surface plates	133
Swarfega	39
Swivel hook with eye	21
Swivel wrenches	51

T

Table vice	89
Tank mirror	16
Tap wrenches	125, 126
Taper pins in set	149
Tapping & cutting oil	23
Taps & dies	117, 118, 119, 120
Tar brush, dogleg & round	33, 34
Teflon tape	167
Testing pump	101
Thimbles	10
Thread cutting gauge	129
Thread restorers	125
Toilet brush & set	2
Tonsberg mooring link	5
Tool boxes, bags, belts, pouches, Cabinet parts, part cases...	87, 90, 91
Tool clips	88
Tool set	90
Toolbits & holders	122, 125
Torque wrenches	63
Trowels	87
Truck general purpose	110
Tube benders	88
Tube brushes, steel brass nylon	37
Tubular box spanner & bars	59
Turnbuckles	8, 9
Tweezers	23
Twines, Marline, sisal, polyprop	6

U

U-bolts	150
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V

Valve grinding cup	93
Valve reseating tool sets	126
Valve wheel wrench	60
Valves	161
Vaseline	39
V-belt spray	169
Vernier calipers	128
Vernier depth gauge	128

W

Washers, spring, flat, double flapped	146, 147, 148
Water finding paste	132
Wedges steel	78
Welding equipment (electrodes, holders, bars, gloves, helmets...)	170, 171, 172
Welding powder	39
Whistles	19, 23
Whitewash brush	32
Window wiper	4

Wing pumps	91
Wire brushes	36
Wire cup brushes	37, 38
Wire rope clips	9
Wire rope cutters	69
Wire steel, galv, lead, copper	135
Wire wheel brush	38
Woodworking drills	85
Working gloves	4