

Part #	Description	Page #	Part #	Description	Page #
10-016	.....16X40	32	12-040	.....40X40 20 Series	51
10-040	.....40X40 Standard	27	12-044	.....28X28 45 Deg.	47
10-040B	.....40X40 Standard (Black)	27	12-056	.....56X56	45
10-043	.....40X40 Quarter Round ST	29	12-060	.....30X60	43
10-044	.....40x40-45 Deg. Standard	30	12-101	.....Cover/Gasket Strip 40 Series (Clear)	68
10-045	.....40X45 Deg. Standard	30	12-1010	.....1.0"X1.0"	60
10-080	.....80X40 Standard	34	12-101B	.....Cover/Gasket Strip 40 Series (Black)	68
10-080B	.....80X40 Standard (Black)	34	12-101G	.....Cover/Gasket Strip 40 Series (Gray)	68
10-081	.....16X80	32	12-101Y	.....Cover/Gasket Strip 40 Series (Yellow)	68
10-083	.....R40X80 30 Deg. Standard	31	12-102	.....Cover Strip 40 Series (Aluminum)	68
10-085	.....R40X80 45 Deg. Standard	31	12-1020	.....1.0"X2.0"	60
10-086	.....R40X80 60 Deg. Standard	31	12-103B	.....Cover/Gasket Strip 28 Series (Black)	68
10-088	.....80X80 Standard	35	12-105	.....Profile Clamp Bar	64
10-088B	.....80X80 Standard (Black)	35	12-106	.....Panel Gasket 8	67
10-089	.....R40X80 90 Deg. Standard	31	12-107	.....Mesh Gasket 8	67
10-120	.....120x40 Standard	36	12-108	.....Panel Gasket 10	67
10-140	.....40X40 Bi-Slot Corner	28	12-109	.....Profile Rack Angle with Holes	65
10-1515	.....1.5"X1.5"	53	12-110	.....Profile Rack Angle no Holes	65
10-1530	.....1.5"X3.0"	56	12-111	.....Cover Strip 40 Series (PVC Clear)	68
10-1543	.....1.5"X1.5" Quarter Round	55	12-111B	.....Cover Strip 40 Series (PVC Black)	68
10-1560	.....1.5"X6.0"	58	12-111BL	.....Cover Strip 40 Series (PVC Blue)	68
10-1591	.....1.5"X1.5" Mono-Slot	54	12-111Y	.....Cover Strip 40 Series (PVC Yellow)	68
10-1592	.....1.5"X1.5" Bi-Slot Corner	54	12-113	.....Safety Cover Strip	68
10-1593	.....1.5"X1.5" Tri-Slot	54	12-114	.....Anti-Skid Cover 40 Series	66
10-1594	.....1.5"X1.5" Bi-Slot Mid-Frame	54	12-115	.....Cover/Gasket Strip 20 Series (Clear)	68
10-160	.....160x80 Standard	37	12-115B	.....Cover/Gasket Strip 20 Series (Black)	68
10-161	.....16X160	32	12-116	.....Cover Strip 30/28 Series (Clear)	68
10-164	.....160x40 Standard	36	12-116B	.....Cover Strip 30/28 Series (Black)	68
10-180	.....80X40 Tri-Slot Corner	34	12-117-3	.....Push-In Panel Seal (3mm)	68
10-240	.....40X40 Bi-Slot Mid-Frame	28	12-117-6	.....Push-In Panel Seal (6mm)	68
10-3030	.....3.0"X3.0"	57	12-120	.....20X10	50
10-340	.....40X40 Tri-Slot	28	12-124	.....20X40	50
10-380	.....40X80 Quad-Slot	34	12-128	.....28X28 Tri-Slot	46
10-440	.....40X40 Mono-Slot	28	12-1515	.....1.5"X1.5" Light	53
10-540	.....40X40 Light	27	12-1530	.....1.5"X3.0" Light	56
10-540B	.....40X40 Light (Black)	27	12-2020	.....2.0"X2.0"	60
10-680	.....80X40 Light	34	12-228	.....28X28 Bi-Slot	46
11-040	.....40X40 Heavy	27	12-328	.....28X28 Bi-Slot Mid-Frame	46
11-080	.....80X40 Heavy	34	12-400	.....Slide Bar UHMW	66
11-084	.....80X80X40 Corner Heavy	38	12-410	.....Slide Strip UHMW	66
11-088	.....80X80 Heavy	35	12-420	.....Slide Bar UHMW 40X10	66
11-089	.....80X80 Extra Heavy	35	12-421	.....Guide Profile UHMW	66
11-100	.....40X100 Heavy	33	12-428	.....28X56 Open Slot	45
11-122	.....80x120 Heavy	35	12-430	.....Slide Bar UHMW 28/30X8	66
11-128	.....28X160	33	12-628	.....28X56 Bi-Slot	48
11-140	.....160x40 Heavy	36	12-728	.....28X56 Quad-Slot	48
11-1515	.....1.5"X1.5" Heavy	53	13-012	.....Handle, Tube Style Coated Steel Tubing	139
11-1530	.....1.5"X3.0" Heavy	56	13-106	.....Roller System 6, Shaft Clamp	220
11-160	.....160x80 Heavy	37	13-114	.....Roller System 14, Shaft Clamp	222
11-3030	.....3.0"X3.0" Heavy	57	13-505	.....Roller System 6, Linear Shaft	228
11-540	.....40X40 Heavy Square	39	13-513	.....Roller System 14, Linear Shaft	228
12-010	.....Profile Mesh Clamp	64	14-100	.....Conv Roller Track 7/8" Dia	212
12-011	.....Profile Stiffener / Handle	63	14-248	.....Profile Rail 40X80, Clear	61
12-012	.....Profile Sliding Door Guide 40 Upper	62	15-040	.....Conduit Support 40	75
12-013	.....Profile Sliding Door Guide 40 Lower	62	15-041	.....Conduit Support 40 with T-Slots	75
12-014	.....Profile Sliding Door Guide 30/28 Upper	62	15-042	.....Conduit Wall Duct 40	76
12-015	.....Profile Sliding Door Guide 30/28 Lower	62	15-080	.....Conduit Support 80	75
12-016B	.....Profile Panel Holder (Black)	63	15-082	.....Conduit Wall Duct 80	76
12-020	.....20X20	50	15-120	.....Conduit Support 120	75
12-022	.....Profile Rolling Door Guide	61	15-122	.....Conduit Wall Duct 120	76
12-028	.....28X28 Quad-Slot	45	15-160	.....Conduit Support 160	75
12-030	.....30X30	41	15-161	.....Conduit Support 160 with T-Slots	75
12-032	.....18X32 Bi-Slot	61	15-803	.....Conduit Cap 40x40	77
12-033	.....30X30 Quarter Round	42	15-804	.....Conduit Cap 40x80	77
12-034	.....30X30 Bi-Slot Corner	41	15-805	.....Conduit Cap 80x80	77

Part #	Description	Page #	Part #	Description	Page #
15-806	.....Conduit Cap 40x160	77	18-917	.....End Cap 40x80, Secure w/ Stud.....	71
15-807	.....Conduit Cap 80x160	77	18-918	.....End Cap 80x80, Secure	71
15-810	.....Conduit Cap 40x120	72	18-919	.....End Cap 30x30, Secure	71
15-811	.....Conduit Cap 80x120	77	18-920	.....End Cap 30x60, Secure	71
15-812	.....Conduit Cap 120x120	77	19-001	.....Service, Saw Cut to 80x40mm	232
15-813	.....Conduit Cap 120x160	77	19-002	.....Service, Saw Cut to 80x80mm	232
18-1010	.....End Cap 1.0"x1.0"	70	19-003	.....Service, Saw Cut to 160x80mm	232
18-1020	.....End Cap 1.0"x2.0"	70	19-004	.....Drill and Counter Bore for BHCS or SHCS.....	233
18-1515	.....End Cap 1.5"x1.5"	70	19-005	.....End Tap M5 for 20 Series Profile	232
18-1530	.....End Cap 1.5"x3.0"	70	19-006	.....Drill and Counter Bore for FHCS	232
18-1543	.....End Cap 1.5"x1.5" Quarter Round	70	19-007	.....Saw Cut For Linear Shafts	232
18-2020	.....End Cap 2.0"x2.0"	70	19-009	.....Tap Profile End 5/16-18.....	232
18-3030	.....End Cap 3.0"x3.0"	70	19-010	.....Tap profile End M8	232
18-710	.....Access Hole Plug, 7mm Plastic.....	70	19-011	.....Drill 7mm Access Hole	232
18-712	.....Corner Connector Plug 28	104	19-012	.....Drill & Tap for M5, M6, M8 or M10.....	232
18-713	.....Access Hole Plug, 7mm Nickel.....	70	19-013	.....Drill & Tap for M3 or M4	232
18-715	.....End Cap Push-in Fastener.....	71	19-014	.....Drill & Tap M12 or M16 (Knuckle Foot 80).....	232
18-802	.....End Cap 20x20	69	19-015	.....Step Drill for Universal Fastener 40 or 28	232
18-803	.....End Cap 30x30	69	19-016	.....Drill and Tap M8 (Knuckle Foot 40)	232
18-805	.....End Cap 40x40 Heavy Square	69	19-017	.....Drill and Tap M10 (Knuckle foot 80)	232
18-806	.....End Cap 160x16	69	19-018	.....Service for Quarter Turn Handles (22.5mm Dia)	233
18-807	.....End Cap 32x18	69	19-020	.....Drill 20mm x 6mm for Pneumatic Universal	232
18-808	.....End Cap 28x28	69	19-022A.....	.....Drill and Ream for Ball Plunger 23-129	233
18-809	.....End Cap 28x56	69	19-022B.....	.....Drill and Ream for Ball Plunger 23-128	233
18-811	.....End Cap 40x16	69	19-023	.....Drill through hole for Side Mtg Knuckle Foot	233
18-812	.....End Cap 80x16	69	19-024	.....Mill Slot w 7mm Acc Hole for 20-132 on 12-032	232
18-813	.....End Cap 40x40	69	19-025	.....Drill 7mm Access Hole through 160mm Side	233
18-814	.....End Cap 40x80	69	19-027	.....Drill thru panel up to 10mm for screws.....	232
18-815	.....End Cap 80x80	69	19-028	.....Panel or Wire Mesh Corner Notch for Universal.....	232
18-816	.....End Cap 160x28	69	19-029	.....Chamfer Panel Corner	232
18-817	.....End Cap 40x160	69	19-030	.....Notch Panel Corner.....	232
18-818	.....End Cap 80x160	69	19-031	.....Special Service Cut.....	232
18-820	.....End Cap 40x40-45 Degree.....	69	19-032	.....Panel cut to size	232
18-821	.....Connector Cap 40, Radius.....	103	19-033	.....Drill Thru and Countersink Hole up to 10mm.....	232
18-822	.....Connector Cap 40, 3x45 Degree	103	19-034	.....Uni Fastener Mach for 30 and 28 Series Profile	232
18-826	.....Corner Connector 40, 2-Way	104	19-035	.....Universal Fastener Machining for 20 Series Profile.....	232
18-827	.....Corner Connector 40, 3-Way	104	19-036	.....Universal Fastener Machining for 1" Series Profile.....	232
18-829	.....Corner Connector 28, 3-Way	104	19-037	.....Mach for Central Connector 20-704 and 20-705	232
18-830	.....End Cap 20x10	69	19-038	.....Mach for Miter Connector 20-022 and 25-024	232
18-831	.....End Cap 20x40	69	19-039	.....Universal Fastener Mach. for 1.5" Series Profile	232
18-832	.....End Cap 40x40 (20 Series).....	69	19-040	.....Machining for Miter Connector 20-128	232
18-838	.....End Cap 30x30, Quarter Round.....	69	19-043	.....End Tap M5 20mm Deep for Lvl Foot on 20 Series.....	232
18-840	.....End Cap 40x120	69	19-044	.....End Tap 1/4-20 1" Deep for Lvl Foot on 1" Series.....	232
18-841	.....End Cap 80x120	69	19-045	.....End Tap 5/16-18 1.25" Deep for Lvl Foot on 1.5"	232
18-842	.....Connector Cap 40, Square	103	19-046	.....End Tap 3/8-16 1.25" Deep Lvl Foot 1.5" Series	232
18-843	.....End Cap 40x40 Quarter Round.....	69	19-103	.....Drill/Tap/Mill for Roller PA.....	233
18-844	.....End Cap 28x28x45 Degree	69	19-104	.....Special Miter Cut.....	232
18-852	.....Corner Connector 20, 2-Way	104	19-105	.....45 Degree Miter Cut up to 80x80 (3"x3")	232
18-853	.....Corner Connector 20, 3-Way	104	19-106	.....45oDegree Miter Cut, 6"x1.5"	232
18-863	.....End Cap 30x60	69	19-140	.....Drill hole 0.323" for 40 & 80 profiles	233
18-872	.....Corner Connector 1.0", 2-Way	104	19-210	.....Special Machining Required for Extrusion.....	232
18-873	.....Corner Connector 1.0", 3-Way	104	20-002	.....Standard Fastener 40, M8	81
18-883	.....End Cap R40/80-30 Degree	69	20-002SS .....	.....Standard Fastener 40, M8 (SS).....	81
18-885	.....End Cap R40/80-45 Degree	69	20-003	.....Standard Fastener 30/28, M8	81
18-886	.....End Cap R40/80-60 Degree	69	20-003SS .....	.....Standard Fastener 30/28, M8 (SS)	81
18-892	.....Corner Connector 1.5", 2-Way	104	20-004	.....Universal Fastener 40, M8	83
18-893	.....Corner Connector 1.5", 3-Way	104	20-004Z1 .....	.....Universal Fastener 40 Zinc Casting	83
18-902	.....Corner Connector 30, 2-Way	104	20-005	.....Universal Fastener 28, M6	83
18-903	.....Corner Connector 30, 3-Way	104	20-005Z1 .....	.....Universal Fastener 28 Zinc Casting	83
18-911	.....End Cap 28x28, Secure	71	20-006	.....Butt Fastener 40, M8.....	84
18-912	.....End Cap 28x56, Secure	71	20-008	.....Universal Fastener 30, M6	83
18-913	.....End Cap 40x40, Secure	71	20-011	.....Pneumatic Fastener, Universal	189
18-914	.....End Cap 40x80, Secure	71	20-011	.....Universal Fastener 28 to 40 M6.....	83
18-915	.....End Cap 80x80, Secure w/ Stud.....	71	20-012	.....Butt Fastener 30/28, M6	84
18-916	.....End Cap 40x40, Secure w/ Stud.....	71	20-012	.....Pneumatic Fastener, Butt-Fastening Set	189

Part #	Description	Page #	Part #	Description	Page #
20-015	Profile to Wall Fastener 40, M8	85	20-117	Connecting Plate 20	107
20-018-1	Clamp Block 1, 40 Series, 1 Hole	106	20-118	Connecting Plate 20, Double	107
20-018-2	Clamp Block 2, 40 Series, 2 Hole	106	20-132	18x32 Bi-Slot Fastener	130
20-019	Self Tapping Connector 40	85	20-143	Standard Fastener 30/28, S End, M8x18	81
20-021	Standard Fastener 20, M5	81	20-144	Standard Fastener 40, S End, M8	81
20-028	Flat Plate Fastener 40	82	20-181	Economy Offset 40, M8	91
20-028Z1	Flat Plate Only	82	20-182	Economy Offset 40, 5/16-18	91
20-033	Z-Nut 40, M3	92	20-190	Economy Offset 30/28, M6	91
20-034	Z-Nut 40, M4	92	20-193	Economy Offset 30/28, 1/4-20	91
20-035	Z-Nut 40, M5	92	20-200	Wire Mesh Retainer 20	123
20-036	Z-Nut 30/28, M3	92	20-200P	Panel Retainer 20	123
20-037	Z-Nut 30/28, M4	92	20-202	Wire Mesh Retainer 40	123
20-038	Z-Nut 30/28, M5	92	20-202P	Panel Retainer 40	123
20-044	Standard 20, M4	88	20-2828M	Machined Gusset 28	114
20-045	Standard 20, M5	88	20-2856M	Machined Gusset 28X56	114
20-049	Double Standard 30/40, M8, 24mm	89	20-300	Connecting Plate 1.5"	107
20-050	Double Standard 30/40, M8, 40mm	89	20-301	Joining Plate 1, 1.5"	107
20-051	Standard 30/40, M4	88	20-302	Joining Plate 2, 1.5"	107
20-052	Standard 30/40, M5	88	20-303	Joining Plate 2, 3.0"	107
20-055	Standard 28, M6	88	20-304	Joining Plate 1.5", Corner	108
20-056	Standard 30/40, M6	88	20-305	Joining Plate 1.5", T	108
20-056SS	Standard 30/40, M6 (SS)	88	20-306	Joining Plate 3.0", T	108
20-057	Standard 28, M8	88	20-307	Joining Plate 3.0", Corner	108
20-058	Standard 30/40, M8	83	20-310	Connecting Plate 1.0"	107
20-058SS	Standard 30/40, M8 (SS)	88	20-311	Joining Plate 1, 1.0"	107
20-059	T-Slot Bar 40/30 Standard	90	20-312	Joining Plate 2, 1.0"	107
20-060	Heavy Duty Single 40, M6	90	20-313	Joining Plate 2, 2.0"	107
20-0614	Heavy Duty Retainer Spring	90	20-314	Joining Plate 1.0", Corner	108
20-062	T-Slot Bar 40, Heavy Duty	90	20-315	Joining Plate 1.0", T	108
20-063	Heavy Duty Double 40, M8	90	20-4040	Gusset 40	112
20-064	Heavy Duty Single 40, M8	90	20-4040M	Machined Gusset 40	114
20-065	Self Aligning 28/30/40, M5	89	20-4080M	Machined Gusset 40X80	114
20-066	Self Aligning 28/30/40, M6	89	20-440	Gusset Bracket 1.5"	111
20-067	Heavy Duty Single 40, M5	90	20-441	Gusset Bracket 3.0"	111
20-068	Self Aligning 28/30/40, M8	89	20-442	Gusset Bracket 1.0"	111
20-070	Anodize Breaker	93	20-506	Machined Gusset 1.0"	114
20-075	Rack Angle Clip Nut M5	99	20-507	Machined Gusset 1.0"X2.0"	114
20-076	Rack Angle Clip Nut M6	99	20-508	Machined Gusset 1.5"	114
20-080	Economy Standard 40, M6	91	20-509	Machined Gusset 1.5"X3.0"	114
20-081	Economy Standard 40, M8	91	20-704	Central Connector Perpendicular	84
20-082	Economy Standard 40, 5/16-18	91	20-705	Central Connector Parallel	84
20-083	Economy Standard 40, 1/4-20	91	20-8040	Gusset 40x80	112
20-085	Economy Standard 20, M5	91	21-001	Leveling Foot 40, M8X16	167
20-086	Economy Standard 20, #10-24	91	21-001-30	Leveling Foot 30, M8X9	167
20-088	Economy Standard 1.5", #10-32	91	21-004	Base Plate 28, M8, 54x25.4	183
20-090	Economy Standard 30/28, M6	91	21-005	Base Plate 28, M10, 54x25.4	183
20-090SS	Economy Standard 30/28, M6 (SS)	91	21-006	Base Plate 28, M12, 54x25.4	183
20-091	Economy Standard 30/28, M8	91	21-007	Leveling Foot 20, M5X25	167
20-092	Economy Standard 30/28, 5/16-18	91	21-008	Knuckle Foot 40 M8x80	167
20-093	Economy Standard 30/28, 1/4-20	91	21-009	Knuckle Foot 40 M8x60	167
20-101	Gusset Bracket 30/28, 80x28	111	21-010	Knuckle Foot 30/28 M8	167
20-1010	Gusset 20	112	21-012	Knuckle Foot 40 M10x80	167
20-102	Gusset Bracket 40, 40x40	111	21-013	Knuckle Foot 80, M12x100	171
20-103	Gusset Bracket 40, 80x80	111	21-014	Knuckle Foot 80, M12x160	171
20-104	Joining Plate 28-40	107	21-015	Knuckle Foot HD, M20 ANTISKID	168
20-105	Joining Plate 28, Corner	108	21-016	Knuckle Foot 80, M16x100	171
20-106	Joining Plate 28, T	108	21-018	Knuckle Foot 80, M16x160	171
20-108	Joining Plate 1, 80	107	21-020	Knuckle Foot 80 Rubber Insert	172
20-109	Joining Plate 40, Corner	108	21-021	Knuckle Foot 80 Clamping Shoe	172
20-110	Joining Plate 40, T	108	21-022	Leveling Foot L-Base 40	173
20-111	Joining Plate 2, 40	107	21-022-28	Leveling Foot L-Base 28	173
20-112	Joining Plate 2, 80	107	21-022-30	Leveling Foot L-Base 30	173
20-113	Joining Plate 80, Corner	108	21-023	Floor Anchor 40	173
20-114	Joining Plate 80, T	108	21-023-28	Floor Anchor 28	173
20-116	Connecting Angle 20, Double	110	21-023-30	Floor Anchor 30	173

Part Number

Part #	Description	Page #	Part #	Description	Page #
21-029-10	Base Plate 30, M10, 60x30	183	21-411	Knuckle Foot 1.5" 3/8-16 x 2.38"	168
21-029-12	Base Plate 30, M12, 60x30	183	21-412	Knuckle Foot 1.0" Steel 1/4-20 x 1.44"	168
21-029-8	Base Plate 30, M8, 60x30	183	21-413	Knuckle Foot 1.5" Steel 3/8-16 x 2.38"	168
21-031E	Corner Mounting Plate Fastening Set (English)	172	21-414	Knuckle Foot 1.5" Steel 1/2-13 x 2.63"	168
21-031M	Corner Mounting Plate Fastening Set (Metric)	172	21-415	Leveling Foot L-Base 1.5"	173
21-032	Floor Fastening Set	172	21-416	Leveling Foot L-Base 1.0"	173
21-035	Corner Element 1, 40	113	21-420	Knuckle Foot 1/2-13 Bolt Down	169
21-036	Corner Element 1, 80	113	21-421	Knuckle Foot 5/8-11 Bolt Down	169
21-037	Corner Element 2, 40	113	21-423	Knuckle Foot Anti-Vibe 1/2-13 Medium	169
21-038	Corner Element 2, 80	113	21-500	Adapter Plate, Leveling Foot 21-324 5/16-18	184
21-040ZX	Pneumatic Connector Plate 40x80	188	21-502	Adapter Plate, Leveling Foot 21-328	184
21-041	Pneumatic Seal 80x40	190	21-504	Adapter Plate, Leveling Foot	185
21-042	Pneumatic Seal 80x80	190	21-8000Z1	Blank Plate 80X80	189
21-043ZX	Pneumatic Connector Plate 80x80	188	22-100	Multiblock PA 40, M6	120
21-060	Floor Anchor 1.5"	173	22-103	Multiblock PA 30/28, M6	120
21-061	Floor Anchor 1.0"	173	22-105	Multiblock Aluminum, M5	121
21-065	Roller Insert 25	133	22-106	Multiblock Aluminum, M6	121
21-067	Guide Insert Set, Metric	131	22-107	Uniblock PA 20, M4	122
21-068	Roller Insert Set, Metric	131	22-108	Multiblock Aluminum, M8	121
21-069	Roller 40	132	22-110	Wire Mesh Retainer Economy 40 (M6)	124
21-073	Guide Insert Set, Inch	131	22-111	Wire Mesh Retainer Economy 40 (1/4-20)	124
21-075	Roller Insert Set, Inch	131	22-112	Multiblock, Clamp Style 40	121
21-080	Bifold Door Glide Set, 28S	125	22-113	Multiblock, Clamp Style 30/28	121
21-081	Bifold Door Glide Set, 40S	125	22-115	Multiblock PA Universal, 1/4-20	120
21-1020-04	Base Plate 1.0", 1/4-20, 1.0"x2.0"	183	22-116	Multiblock PA 1.0", 1/4-20	122
21-1020-05	Base Plate 1.0", 5/16-18, 1.0"x2.0"	183	22-117	Multiblock 25 CS	122
21-135	Corner Element 3, 40	113	22-121	Drawer 6.75" H	193
21-136	Corner Element 3, 80	113	22-122	Drawer 13.5" H	193
21-2020-05	Base Plate 1.0", 5/16-18, 2.0"x2.0"	183	22-126	Parts Bin, Polypropylene	192
21-2020-06	Base Plate 1.0", 3/8-16, 2.0"x2.0"	183	22-127	Parts Bin, Polypropylene	192
21-2020-08	Base Plate 1.0", 1/2-13, 2.0"x2.0"	183	22-128	Parts Bin, Polypropylene	192
21-204	Base Plate 28, M8, 56x56	183	22-128Z2	Parts Bin Mounting Bracket, Flat	192
21-205	Base Plate 28, M10, 56x56	183	22-128Z3	Parts Bin Mounting Bracket, Angled	192
21-206	Base Plate 28, M12, 56x56	183	22-129	Parts Bin, Polypropylene	192
21-220-10	Base Plate 20, M10, 20x40	183	22-136	Tool Runner, Straight	193
21-220-12	Base Plate 20, M12, 20x40	183	22-139	Mounting Plate for 16X40	106
21-220-8	Base Plate 20, M8, 20x40	183	22-140	Connecting Element 40, Flat	107
21-224	Knuckle Foot HD, M20 HEAVY DUTY	168	22-145	Connecting Element 28, Flat	107
21-300	Caster, Hollow King Pin 50mm No Lock	178	22-146	Corner Bracket 40	103
21-301	Caster, Hollow King Pin 50mm Wheel Lock	178	22-150	Corner Bracket 30	103
21-302	Caster, Plate Type Rigid, 102kg, No Lock	180	22-151	Connector Cap 30, Radius	103
21-303	Caster, Plate Type Swivel, 102kg, No Lock	180	22-152	Connector Cap 30, Square	103
21-304	Caster, Plate Type Swivel, 102kg, Total Lock	180	22-153	Corner Bracket 1.5"	103
21-310	Caster, Hollow King Pin 75mm Total Lock	178	22-154	Connector Cap 1.5"	103
21-311	Caster, Plate Type Rigid, 136kg, No Lock	180	22-200	Cable/Hose Holder, 40	101
21-312	Caster, Plate Type Swivel, 136kg, No Lock	180	22-201	Cable Tie Holder 30/28	100
21-313	Caster, Plate Type Swivel, 136kg, Total Lock	180	22-202	Cable Tie Holder 40	100
21-314	Caster, M10 Threaded 125mm No Lock	179	22-203	Cable/Hose Holder, Qtr Turn Connection	101
21-315	Caster, M10 Threaded 125mm Total Lock	179	22-206	T-Clip 40, 6-8mm	100
21-318	Caster, Plate Type Swivel, 410kg, No Lock	180	22-208	T-Clip 40, 8-10mm	100
21-319	Caster, Plate Type Swivel, 410kg, Total Lock	180	22-210	T-Clip 40, 10-13mm	100
21-323	Caster, M12 Threaded Leveler, 600kg/set	179	22-212	T-Clip 40, 13-16mm	100
21-324	Caster, Plate Type Leveler, 600kg/set	180	22-215	T-Clip 40, 16-19mm	100
21-325	Caster, Floor Lock	185	22-230	Cable/Hose Holder, 1.5"	101
21-327	Caster, M12 Threaded Leveler, 1200kg/set	179	23-004	Ball Catch, 3-Way (small)	165
21-328	Caster, Plate Type Leveler, 1200kg/set	180	23-010	Pivot Joint 40 (Clear)	154
21-4000Z1	Blank Plate 40X80	189	23-010B	Pivot Joint 40 (Black)	155
21-401	Knuckle Foot 1.5" 5/16-18 x 2.00"	170	23-011	Hinge, 40 Steel Heavy Duty (Clear)	150
21-402	Knuckle Foot 1.5" 5/16-18 x 2.50"	170	23-011B	Hinge, 40 Steel Heavy Duty (Black)	150
21-403	Knuckle Foot 1.0" 3/8-16 x 2.50"	170	23-012	Ball Catch, 3-Way (medium)	165
21-404	Knuckle Foot 1.5" 1/2-13 x 3.15"	171	23-013	Pivot Joint 30/28 (Clear)	154
21-405	Knuckle Foot 1.5" 1/2-13 x 5.50"	171	23-013B	Pivot Joint 30/28 (Black)	155
21-406	Knuckle Foot 1.5" 5/8-11 x 3.15"	171	23-014	Pivot Joint 40with Clamp Handle (Clear)	154
21-407	Knuckle Foot 1.5" 5/8-11 x 5.50"	171	23-014B	Pivot Joint 40 with Clamp Handle (Black)	155
21-410	Knuckle Foot 1.0" 1/4-20 x 1.44"	168	23-015	Pivot Joint 30/28 with Clamp Handle (Clear)	154

Part #	Description	Page #	Part #	Description	Page #
23-015B	Pivot Joint 30/28 with Clamp Handle (Black)	155	23-250L	Hinge, Medium Duty Steel Lift Off Left 28-28	145
23-016	Hinge, Multi-Series	153	23-250R	Hinge, Medium Duty Steel Lift Off Right 28-28	145
23-018	Hinge, 28 Light Duty, Right Side	141	23-251	Hinge, Medium Duty Steel Non-Removable 28-40	145
23-019	Hinge, 28 Light Duty, Left Side	141	23-251L	Hinge, Medium Duty Steel Lift Off Left 28-40	145
23-020	Hinge, 20 Light Duty	146	23-251R	Hinge, Medium Duty Steel Lift Off Right 28-40	145
23-021	Hinge, 40 Light Duty, Right Side	142	23-252	Hinge, Medium Duty Steel Non-Removable 40-40	145
23-023	Hinge, 40 Light Duty, Left Side	142	23-252L	Hinge, Medium Duty Steel Lift Off Left 40-40	145
23-024	Hinge, 30 Medium Duty	147	23-252R	Hinge, Medium Duty Steel Lift Off Right 40-40	145
23-025	Hinge, 40 Medium Duty	147	23-260	Pivot Joint 1.0"	154
23-028	Handle, Multipurpose Plastic, 170mm	138	23-261	Pivot Joint 1.0" with Clamp Handle	154
23-030	Handle, Light Duty Aluminum	136	23-262	Pivot Joint 1.5"	154
23-033	Handle, Multipurpose Plastic, 112mm	138	23-263	Pivot Joint 1.5" with Clamp Handle	154
23-034	Handle, Light Duty Aluminum, Angled	136	23-316	Ratchet Lever M8x16	209
23-038	Handle, Qtr Turn 40, L Handle, Locking	156	23-320	Ratchet Lever M8x20	209
23-038Z1	Qtr Turn Backing Plate	158	23-325	Ratchet Lever M8x25	209
23-039	Handle, Qtr Turn 40, L Handle, Non-Locking	156	23-340	Ratchet Lever M8x40	209
23-040	Handle, Qtr Turn 28, L Handle, Locking	156	23-350	Ratchet Lever M8x50	209
23-041	Handle, Qtr Turn 28, L Handle, Non-Locking	156	23-363	Ratchet Lever M8x63	209
23-043	Ball Catch 40 (M8)	164	23-440L	Hinge, 40 Lift Off Left	140
23-045	Magnetic Catch 20/1.0"	162	23-440R	Hinge, 40 Lift Off Right	140
23-046	Magnetic Catch 28/30/40/1.5"	162	23-535	Hinge, Med. Duty Plastic Non-Removable 28/30-40	143
23-051	Magnetic Catch Strike Plate	162	23-535L	Hinge, Medium Duty Plastic Lift Off Left 28/30-40	143
23-054	Sliding Door Guides	128	23-535R	Hinge, Medium Duty Plastic Lift Off Right 28/30-40	143
23-065	Sliding Door Set	127	23-545	Hinge, Medium Duty Plastic Non-Removable 40-40	143
23-072	Handle, Tube Style Ends	139	23-545L	Hinge, Medium Duty Plastic Lift Off Left 40-40	143
23-073	Handle, Tube Style Center Support	139	23-545R	Hinge, Medium Duty Plastic Lift Off Right 40-40	143
23-074	Handle, Large Angled	137	23-550	Hinge, Medium Duty Plastic Non-Removable 1.0"	143
23-075	Handle, Medium Open Angled	137	23-550L	Hinge, Medium Duty Plastic Lift Off Left 1.0"	143
23-076	Handle, Medium Open Caps	137	23-550R	Hinge, Medium Duty Plastic Lift Off Right 1.0"	143
23-121	Ball Catch 40 (1/4-20)	164	23-551	Hinge, Medium Duty Plastic Non-Removable 1.5"	144
23-124	Door Stop, Straight	161	23-551L	Hinge, Medium Duty Plastic Lift Off Left 1.5"	144
23-125	Door Stop 30/40, Angled	165	23-551R	Hinge, Medium Duty Plastic Lift Off Right 1.5"	144
23-128	Ball Plunger 28, 3/8" x 18mm	165	23-552	Hinge, Med. Duty Plastic Non-Removable 1.5" to 1"	144
23-129	Ball Plunger 40/40, 1/2" x 28mm	152	24-1XX-X	Screws, Button Head (Metric)	95
23-133	Handle, Qtr Turn 40, T Handle, Non-Locking	156	24-2XX-X	Screws, Flat Head (Metric)	95
23-134	Handle, Qtr Turn 40, Wing Knob, Locking	156	24-3XX-X	Screws, Socket Head (Metric)	95
23-135	Handle, Qtr Turn 40, Square Insert	156	24-4XX-X	Screws, T-Bolt (Metric)	93
23-140Z1	Qtr Turn Spare Key	157	24-5XX-XX	Screws, Set Screws w/ Hexagon Socket (Metric)	99
23-140Z2	Qtr Turn Spare Key	157	24-695	Conduit Locking Screw 4.2x9.5	77
23-140Z3	Qtr Turn Cam, Offset 8	157	24-719-6	Economy Compression Spring, M6	91
23-140Z4	Qtr Turn Cam, Offset 16	157	24-719-8	Economy Compression Spring, M8	91
23-140Z5	Qtr Turn Cam, Offset 10	157	24-7XX-X	Metric Nuts	94
23-140Z6	Qtr Turn Cam, Offset -2	157	24-7XX-X	Washers	94
23-140Z7	Qtr Turn Keeper Bracket	157	25-001	Standard, 30/40, 1/4-20	88
23-142Z1	Qtr Turn Cam, Hooked	157	25-002	Standard, 30/40, 5/16-18	88
23-143	Handle, Qtr Turn Pnl Mount, T-Handle, Non-Locking	157	25-003	Standard Fastener 1.5", 5/16-18	81
23-144	Handle, Qtr Turn Pnl Mount, Wing Knob, Locking	157	25-003SS	Standard Fastener 1.5", 5/16-18 (SS)	81
23-145	Handle, Qtr Turn Pnl Mount, Square Insert, Locking	157	25-004	Universal Fastener 1.5", 5/16-18	83
23-155	Slam Latch - Locking	160	25-009	Standard, 30/40, #10-32	88
23-156	Slam Latch - Non-Locking	160	25-014	Standard Fastener 1.5", S End, 5/16-18	81
23-158	Velcro Plate	161	25-016	Butt Fastener 1.5", 5/16-18	84
23-159	Handle, Qtr Turn Inside Mount	158	25-017	Butt Fastener 1.0", 1/4-20	84
23-160	Deadbolt Latch	159	25-022	Standard Fastener 1", 1/4-20	81
23-200	Rail Cart, 8 Roller	134	25-023	Universal Fastener 1.0", 1/4-20	83
23-201	Rail Cart, 4 Roller	134	25-027	Cross Connector 1.5", Double Tab	105
23-202	Rail Cart, 4 Roller w/ Fastening Set	134	25-028	Flat Plate Fastener 1.5"	82
23-220	Hinge, Adjustable 28	152	25-030	Standard, 1.0", #10-32	88
23-222	Hinge, Adjustable 40	152	25-031	Standard, 1.0", 1/4-20	88
23-225	Concealed Hinge 40	150	25-041	Double Standard 1.5", 5/16-18, 1.5"	89
23-225Z1	Concealed Hinge, Half Hinge	150	25-045	Economy Offset 1.5", #8-32	91
23-225Z2	Concealed Hinge, Hinge Pin	150	25-046	Double Economy 1.5", 5/16-18, 0.5"	92
23-226	Hinge, Positioning, 120o	151	25-047	Double Economy 1.5", 5/16-18, 0.88"	92
23-233	Handle, 20	138	25-048	Double Economy 1.5", 5/16-18, 1.0"	92
23-242	Hinge, 30/28 Medium Duty	146	25-050	Heavy Duty Single 1.5", 1/4-20	90
23-250	Hinge, Medium Duty Steel Non-Removable 28-28	145	25-051	Heavy Duty Single 1.5", 5/16-18	90

Part Number

Part #	Description	Page #	Part #	Description	Page #
25-052	.....Heavy Duty Double 1.5", 1/4-20, 1.0"	90	28-602	.....Economy Gusset 40/1.5"	109
25-053	.....Heavy Duty Double 1.5", 5/16-18, 1.5"	90	28-603	.....Economy Gusset 28x56/30x60/1"x2"	105
25-055	.....Standard 28, 1/4-20	88	28-604	.....Economy Gusset 80/3"	105
25-057	.....Standard 28, 5/16-18	88	28-605	.....Economy Gusset 56/60	104
25-075	.....Rack Angle Clip Nut #10-32	65	28-606	.....Economy Gusset 80/3"	104
25-076	.....Rack Angle Clip Nut 1/4-20	65	28-607	.....Economy Gusset 56x56/60x60	110
25-080	.....Bi-fold Door Guide, 40 to 40	125	28-608	.....Economy Gusset 80x80/3"x3"	110
25-082	.....Bi-fold Door Guide, 30/28 to 30/28	125	30-0001	.....Slide Block 28 Ratcheting L-Handle	209
25-1XX-X	.....Screws, Button Head (English)	97	30-0005	.....Slide Block 28 Star Handle	209
25-2XX-X	.....Screws, Flat Head (English)	97	30-0011	.....Slide Block 40 Ratcheting L-Handle	209
25-3XX-X	.....Screws, Socket Head (English)	92	30-0015	.....Slide Block 40 Star Handle	209
25-5XX-XX	.....Screws, Set Screws w/ Hexagon Socket (English)	99	30-006	.....Roller System Components, Bolt, 6-Centric	226
25-705-2	.....High Cycle Nut #10-32	208	30-007	.....Roller System Components, Bolt, 6-Eccentric	226
25-7XX-XX	.....Inch Nuts	94	30-008	.....Roller System Comp., Track Roller, Track Dia. 6	226
25-7XX-XX	.....Washers	94	30-1000	.....Slide Pad 1.0"x2.0", Tapped	208
26-110-6	.....Panel, Aluminum Veneer, 6mm, Black	118	30-1001	.....Slide Pad 1.0"x2.0" Top, Tapped	208
26-170-6	.....Panel, Aluminum Veneer, 6mm, Clear	118	30-1002	.....Slide Block 1.0" Double Flange, 2.00"	200
26-180-6	.....Panel, Aluminum Veneer, 6mm, White	118	30-1004	.....Slide Block 1.0" Double Flange, 4.00"	200
26-210-05	.....Panel, Wire Mesh .5"x.5" Black	117	30-101	.....Roller System 14, Single Bearing Unit Centric	222
26-210-10	.....Panel, Wire Mesh 1"x1" Black	117	30-1012	.....Slide Block 1.0" Side Flange, 2.00"	202
26-210-15	.....Panel, Wire Mesh 1.5"x1.5" Black	117	30-1014	.....Slide Block 1.0" Side Flange, 4.00"	202
26-210-20	.....Panel, Wire Mesh 2"x2" Black	117	30-102	.....Roller System 14, Double Bearing Unit Centric	222
26-250-10	.....Panel, Wire Mesh 1"x1" Yellow	117	30-1024	.....Slide Block 1.0" Side Flange Extended, 4.00"	203
26-410-6	.....Panel, 6mm TRESPA - Black	117	30-103	.....Roller System 14, Single Bearing Unit Eccentric	222
26-410-8	.....Panel, 8mm TRESPA - Black	117	30-104	.....Roller System 14, Double Bearing Unit Eccentric	222
26-420-6	.....Panel, 6mm TRESPA - Grey	117	30-105	.....Roller System Components, Bolt, 14-Centric	226
26-430-10	.....Panel, 10mm TRESPA - Blue (CA Stock Only)	117	30-106	.....Roller System Components, Bolt, 14-Eccentric	226
26-430-6	.....Panel, 6mm TRESPA - Blue	117	30-107	.....Roller System 14, End Cap/Lubricating System	229
26-480-6	.....Panel, 6mm TRESPA - White	117	30-107Z1	.....Roller System 14, Replacement Felt	229
26-510-6	.....Panel, Expanded PVC, 6mm, Black	118	30-108	.....Roller System Comp., Track Roller, Track Dia. 14	226
26-530-6	.....Panel, Expanded PVC, 6mm, Blue	118	30-108Z1	.....Roller System Components, Spacer Shim, LR14	226
26-580-6	.....Panel, Expanded PVC, 6mm, White	118	30-111	.....Roller System 14 HD, Single Bearing Unit Centric	224
26-790-3	.....Panel, Polycarbonate 3mm, Clear	117	30-113	.....Roller System 14 HD, Single Bearing Unit Eccentric	224
26-790-6	.....Panel, Polycarbonate, Clear	117	30-114Z3	.....Roller System Comp., Spacer Shim, LR14HD	226
26-795-6	.....Panel, Polycarbonate, Light Smoked	117	30-114Z5	.....Roller System 14 HD, Replacement Felt	229
27-002-XX	.....SMART Base Plate 40x80/1.5"x3.0"	182	30-1500	.....Slide Pad 1.5"x3.0", Tapped	208
27-003-XX	.....SMART Base Plate 80x80/3.0"x3.0"	182	30-1501	.....Slide Pad 1.5"x3.0", High Cycle	208
27-023	.....Miter Connector 30/28, Variable	86	30-1503	.....Slide Block 1.5" Double Flange, 3.00"	204
27-024	.....Miter Connector 40, 1.5" Variable	86	30-1503HC	.....Slide Block 1.5" High Cycle Single	204
27-030	.....Corner Mounting Plate	172	30-1506	.....Slide Block 1.5" Double Flange, 6.00"	204
27-050	.....Flange Foot 40/1.5"	176	30-1506HC	.....Slide Block 1.5" High Cycle Double	204
27-055	.....Flange Foot 40X80/1.5"X3"	176	30-1513	.....Slide Block 1.5" Side Flange, 3.00"	206
27-056	.....Flange Foot 80/3"	176	30-1513HC	.....Slide Block 1.5" High Cycle Flush, Single	206
27-057	.....Floor Mounting Bracket 40/1.5"	174	30-1516	.....Slide Block 1.5" Side Flange Extended, 4.50"	207
27-058	.....Floor Mounting Bracket 80/3.0"	174	30-1516HC	.....Slide Block 1.5" High Cycle Extended, Single	207
27-059	.....Floor Mounting Bracket 28/30/1.0"	174	30-1523	.....Slide Block 1.5" Side Flange, 6.00"	206
27-060	.....Floor Mounting Bracket 56/60/2.0"	174	30-1523HC	.....Slide Block 1.5" High Cycle Flush, Single	206
27-146	.....Catch Bracket Universal	162	30-2000	.....Slide Pad 1.0"x2.0" Top, Tapped	208
27-202	.....Cross Cable Tie Holder 40/1.5"	100	30-2002	.....Slide Block 2.0" Double Flange, 2.00"	201
27-203	.....Cross Cable Tie Holder 1.0"	100	30-2004	.....Slide Block 2.0" Double Flange, 4.00"	201
27-600	.....Angle Connector 40/1.5", 45o	105	30-2800-2	.....Slide Pad 28, 80mm	208
28-004	.....Milling Connector 40/1.5"	82	30-2801	.....Slide Block 28 Double Flange, 50mm	200
28-005	.....Milling Connector 30	82	30-2808	.....Slide Block 28 Double Flange, 100mm	200
28-501	.....Economy Floor Mounting Bracket 20	175	30-2821	.....Slide Block 28 Side Flange, 50mm	202
28-502	.....Economy Floor Mounting Bracket 1"	175	30-2822	.....Slide Block 28 Side Flange Extended, 90mm	203
28-503	.....Economy Floor Mounting Bracket 30	175	30-2828	.....Slide Block 28 Side Flange, 100mm	202
28-504	.....Economy Floor Mounting Bracket 1.5"	175	30-2829	.....Slide Block 28 Side Flange Extended, 140mm	203
28-505	.....Economy Floor Mounting Bracket 40	175	30-3000	.....Slide Pad 1.5"x3.0", Tapped	208
28-506	.....Economy Floor Mounting Bracket 20X20	175	30-3001	.....Slide Pad 1.5"x3.0", High Cycle	208
28-507	.....Economy Floor Mounting Bracket 2"	175	30-3003	.....Slide Block 3.0" Double Flange, 3.00"	205
28-508	.....Economy Floor Mounting Bracket 60	175	30-3003HC	.....Slide Block 3.0" High Cycle Single	205
28-509	.....Economy Floor Mounting Bracket 3.0"	175	30-3006	.....Slide Block 3.0" Double Flange, 6.00"	205
28-510	.....Economy Floor Mounting Bracket 80	175	30-3006HC	.....Slide Block 3.0" High Cycle Double	205
28-600	.....Economy Gusset 20/1"	109	30-4000-2	.....Slide Pad 40, 80mm	208
28-601	.....Economy Gusset 28/30	109	30-4000-6	.....Slide Pad 40, 80mm High-Cycle	208

Part #	Description	Page #
30-4001	.....Slide Block 40 Double Flange, 80mm	204
30-4001HC	.....Slide Block 40 High Cycle Single	204
30-4008	.....Slide Block 40 Double Flange, 160mm	204
30-4008HC	.....Slide Block 40 High Cycle Double.....	204
30-401	.....Roller System 6, Single Bearing Unit Centric	220
30-402	.....Roller System 6, Double Bearing Unit Centric.....	220
30-4021	.....Slide Block 40 Side Flange, 80mm.....	206
30-4021HC	.....Slide Block 40 High Cycle Flush, Single	206
30-4022	.....Slide Block 40 Side Flange Extended, 120mm.....	207
30-4022HC	.....Slide Block 40 High Cycle Extended, Single	207
30-4028	.....Slide Block 40 Side Flange, 160mm.....	206
30-4028HC	.....Slide Block 40 High Cycle Flush, Double.....	206
30-4029	.....Slide Block 40 Side Flange Extended, 200mm.....	207
30-4029HC	.....Slide Block 40 High Cycle Extended, Double	207
30-403	.....Roller System 6, Single Bearing Unit Eccentric.....	220
30-404	.....Roller System 6, Double Bearing Unit Eccentric.....	220
30-407	.....Roller System 6, End Cap/Lubricating System.....	220
30-407Z5	.....Roller System 6, Replacement Felt	220
30-412Z2	.....Shim Pack 80.....	208
30-503Z6	.....Roller System 14 HD, End Cap/Lubricating System...	224
30-5601	.....Slide Block 56 Double Flange, 50mm	201
30-5608	.....Slide Block 56 Double Flange, 100mm	201
30-8001	.....Slide Block 80 Double Flange, 80mm	205
30-8001HC	.....Slide Block 80 High Cycle Single	205
30-8008	.....Slide Block 80 Double Flange, 160mm	205
30-8008HC	.....Slide Block 80 High Cycle Double.....	205
30-812Z2	.....Shim Pack 160.....	208
31-031	.....Roller System Tensioning Block.....	226
31-033	.....Roller System Exciter Cam	228
31-035	.....Roller System Proximity Switch	228
31-036	.....Roller System Proximity Switch Mounting Element ...	228
31-037	.....Roller System Limit Stop - Single Direction.....	227
31-037Z3A	.....Rubber Shock Absorber	227
31-038	.....Roller System Limit Stop - Bi-Directional	227
40-010	.....Drilling Jig 40, Standard Connection.....	238
40-011	.....Drilling Jig 80, Standard Connection.....	238
40-012	.....Wrench with T-Handle, Hex 5	240
40-013	.....Wrench, Ball Headed Hex 5.....	240
40-016	.....Tap M8x1.25	240
40-018	.....Drill Bit 6.8mm.....	240
40-022	.....Wrench, Ball Headed Hex 6.....	240
40-023	.....Step Drill 7x20, #2 Morse Taper	239
40-024	.....Step Drill 7x20 with 3 Flats	239
40-025	.....Step Drill 9x15	239
40-027	.....Drilling Jig 28, Standard Connection.....	238
40-029	.....Spanner Wrench, Pin Socket for LR14.....	241
40-032-14	.....Spanner Wrench, Fixed, LR14	241
40-044	.....Wrench with T-Handle, 3/16"	240
40-046	.....Wrench with T-Handle, 1/4"	240
40-047	.....Wrench, Ball Headed 3/16".....	240
40-048	.....Wrench, Ball Headed 1/4".....	240
40-516	.....Tap 5/16-18.....	240
50-700	.....Workstation Lift System, 4 Cylinder.....	195
50-702	.....Workstation Lift System, 2 Cylinder.....	194
50-703	.....Workstation Lift System, Telescopic Guide	194
50-704	.....Workstation Lift System Mounting Plate 50-703....	194
50-705	.....Workstation Lift System Mounting Plate for 50-700...	195
800.17	.....Shoulder Bolt M5x6x25.....	132
70-xxx-xx	.....Tracking & Communication Boards.....	243
71-xxx-xx	.....Day by the Hour Boards.....	245

Topic

Description	Part #	Page #	Description	Part #	Page #
1" Series Profile					
1.0"X1.0"	12-1010	60	40X40 Mono-Slot	10-440	20
1.0"X2.0"	12-1020	60	40X40 Quarter Round ST	10-043	21
2.0"X2.0"	12-2020	60	40X40 Standard	10-040	19
1.5" Series Profile			40X40 Standard (Black)	10-040B	19
1.5"X1.5"	10-1515	53	40X40 Tri-Slot	10-340	20
1.5"X1.5" Bi-Slot Corner	10-1592	54	40x40-45 Deg. Standard	10-044	22
1.5"X1.5" Bi-Slot Mid-Frame	10-1594	54	40X45 Deg. Standard	10-045	22
1.5"X1.5" Heavy	11-1515	53	40X80 Quad-Slot	10-380	26
1.5"X1.5" Light	12-1515	53	80x120 Heavy	11-122	27
1.5"X1.5" Mono-Slot	10-1591	54	80X40 Heavy	11-080	26
1.5"X1.5" Quarter Round	10-1543	47	80X40 Light	10-680	26
1.5"X1.5" Tri-Slot	10-1593	46	80X40 Standard	10-080	26
1.5"X3.0"	10-1530	48	80X40 Standard (Black)	10-080B	26
1.5"X3.0" Heavy	11-1530	48	80X40 Tri-Slot Corner	10-180	26
1.5"X3.0" Light	12-1530	56	80X80 Extra Heavy	11-089	27
1.5"X6.0"	10-1560	50	80X80 Heavy	11-088	27
3.0"X3.0"	10-3030	49	80X80 Standard	10-088	27
3.0"X3.0" Heavy	11-3030	49	80X80 Standard (Black)	10-088B	27
20 Series Profile			80X80X40 Corner Heavy	11-084	30
20X10	12-120	50	Post 56X56	11-056	31
20X20	12-020	42	Profile Rail 40X80, Clear	14-248	61
20X40	12-124	50	R40X80 30 Deg. Standard	10-083	23
40X40 20 Series	12-040	51	R40X80 45 Deg. Standard	10-085	23
28 Series Profile			R40X80 60 Deg. Standard	10-086	23
28X28 45 Deg.	12-044	47	R40X80 90 Deg. Standard	10-089	23
28X28 Bi-Slot	12-228	46	Anodize Breaker		
28X28 Bi-Slot Mid-Frame	12-328	46	Base Breaker	20-070	93
28X28 Quad-Slot	12-028	37	Base Plate		
28X28 Quad-Slot (Black)	12-028B	37	Adapter Plate, Leveling Foot	21-504	185
28X28 Tri-Slot	12-128	46	Adapter Plate, Leveling Foot 21-324 5/16-18	21-500	184
28X56 Bi-Slot	12-628	48	Adapter Plate, Leveling Foot 21-328	21-502	184
28X56 Open Slot	12-428	45	Base Plate 1.0", 1/2-13, 2.0"x2.0"	21-2020-08	183
28X56 Quad-Slot	12-728	48	Base Plate 1.0", 1/4-20, 1.0"x2.0"	21-1020-04	183
56X56	12-056	45	Base Plate 1.0", 3/8-16, 2.0"x2.0"	21-2020-06	183
30 Series Profile			Base Plate 1.0", 5/16-18, 1.0"x2.0"	21-1020-05	183
30X30	12-030	33	Base Plate 1.0", 5/16-18, 2.0"x2.0"	21-2020-05	183
30X30 Bi-Slot Corner	12-034	41	Base Plate 20, M10, 20x40	21-220-10	183
30X30 Quarter Round	12-033	34	Base Plate 20, M12, 20x40	21-220-12	183
30X60	12-060	43	Base Plate 20, M8, 20x40	21-220-8	183
40 Series Profile			Base Plate 28, M10, 54x25.4	21-005	183
120x40 Standard	10-120	28	Base Plate 28, M10, 56x56	21-205	183
160x40 Heavy	11-140	28	Base Plate 28, M12, 54x25.4	21-006	183
160x40 Standard	10-164	28	Base Plate 28, M12, 56x56	21-206	183
160x80 Heavy	11-160	29	Base Plate 28, M8, 54x25.4	21-004	183
160x80 Standard	10-160	29	Base Plate 28, M8, 56x56	21-204	183
16X160	10-161	24	Base Plate 30, M10, 60x30	21-029-10	183
16X40	10-016	32	Base Plate 30, M12, 60x30	21-029-12	183
16X80	10-081	24	Base Plate 30, M8, 60x30	21-029-8	183
28X160	11-128	25	Corner Mounting Plate	27-030	172
40X100 Heavy	11-100	25	Corner Mounting Plate Fastening Set (English)	21-031E	172
40X40 Bi-Slot Corner	10-140	20	Corner Mounting Plate Fastening Set (Metric)	21-031M	172
40X40 Bi-Slot Mid-Frame	10-240	20	SMART Base Plate 40x80/1.5"x3.0"	27-002-XX	182
40X40 Heavy	11-040	19	SMART Base Plate 80x80/3.0"x3.0"	27-003-XX	182
40X40 Heavy Square	11-540	31	Bi-Fold Door Guide		
40X40 Light	10-540	19	Bifold Door Glide Set, 28S	21-080	125
40X40 Light (Black)	10-540B	19	Bifold Door Glide Set, 40S	21-081	125
			Bi-fold Door Guide, 30/28 to 30/28	25-082	125

Description	Part #	Page #
Bi-fold Door Guide, 40 to 40.....	25-080	125
Bi-Slot Profile		
18X32 Bi-Slot	12-032	54
18x32 Bi-Slot Fastener	20-132	130
Butt Fastener		
Butt Fastener 1.0", 1/4-20	25-017	84
Butt Fastener 1.5", 5/16-18	25-016	84
Butt Fastener 30/28, M6	20-012	84
Butt Fastener 40, M8	20-006	84
Cable/Hose Holder		
Cable Tie Holder 30/28	22-201	100
Cable Tie Holder 40	22-202	100
Cable/Hose Holder, 1.5"	22-230	101
Cable/Hose Holder, 40	22-200	101
Cable/Hose Holder, Qtr Turn Connection	22-203	101
Cross Cable Tie Holder 1.0"	27-203	100
Cross Cable Tie Holder 40/1.5"	27-202	100
T-Clip 40, 10-13mm	22-210	100
T-Clip 40, 13-16mm	22-212	100
T-Clip 40, 16-19mm	22-215	100
T-Clip 40, 6-8mm	22-206	100
T-Clip 40, 8-10mm	22-208	100
Casters		
Caster, Floor Lock	21-325	185
Caster, Hollow King Pin 50mm No Lock	21-300	178
Caster, Hollow King Pin 50mm Wheel Lock	21-301	178
Caster, Hollow King Pin 75mm Total Lock	21-310	178
Caster, M10 Threaded 125mm No Lock	21-314	179
Caster, M10 Threaded 125mm Total Lock	21-315	179
Caster, M12 Threaded Leveler, 1200kg/set	21-327	179
Caster, M12 Threaded Leveler, 600kg/set	21-323	179
Caster, Plate Type Leveler, 1200kg/set	21-328	180
Caster, Plate Type Leveler, 600kg/set	21-324	180
Caster, Plate Type Rigid, 102kg, No Lock	21-302	180
Caster, Plate Type Rigid, 136kg, No Lock	21-311	180
Caster, Plate Type Swivel, 102kg, No Lock	21-303	180
Caster, Plate Type Swivel, 102kg, Total Lock	21-304	180
Caster, Plate Type Swivel, 136kg, No Lock	21-312	180
Caster, Plate Type Swivel, 136kg, Total Lock	21-313	180
Caster, Plate Type Swivel, 410kg, No Lock	21-318	180
Caster, Plate Type Swivel, 410kg, Total Lock	21-319	180
Catches		
Ball Catch 40 (1/4-20)	23-121	164
Ball Catch 40 (M8)	23-043	164
Ball Catch, 3-Way (medium)	23-012	165
Ball Catch, 3-Way (small)	23-004	165
Ball Plunger 28, 3/8" x 18mm	23-128	165
Ball Plunger 40/40, 1/2" x 28mm	23-129	165
Catch Bracket Universal	27-146	162
Magnetic Catch 20/1.0"	23-045	162
Magnetic Catch 28/30/40/1.5"	23-046	162
Magnetic Catch Strike Plate	23-051	162
Central Connector		
Central Connector Parallel	20-705	85
Central Connector Perpendicular	20-704	84
Clamp Bar		
Profile Clamp Bar	12-105	64

Description	Part #	Page #
Clamp Blocks		
Clamp Block 1, 40 Series, 1 Hole	20-018-1	106
Clamp Block 2, 40 Series, 2 Hole	20-018-2	106
Conduit Accessories		
Conduit Cap 120x120	15-812	77
Conduit Cap 120x160	15-813	77
Conduit Cap 40x120	15-810	77
Conduit Cap 40x160	15-806	77
Conduit Cap 40x40	15-803	77
Conduit Cap 40x80	15-804	77
Conduit Cap 80x120	15-811	77
Conduit Cap 80x160	15-807	77
Conduit Cap 80x80	15-805	77
Conduit Locking Screw 4.2x9.5	24-695	77
Conduit Profiles		
Conduit Support 120	15-120	75
Conduit Support 160	15-160	75
Conduit Support 160 with T-Slots	15-161	75
Conduit Support 40	15-040	75
Conduit Support 40 with T-Slots	15-041	75
Conduit Support 80	15-080	75
Conduit Wall Duct 120	15-122	76
Conduit Wall Duct 40	15-042	76
Conduit Wall Duct 80	15-082	76
Connecting Element		
Connecting Angle 20, Double	20-116	110
Connecting Element 28, Flat	22-145	107
Connecting Element 40, Flat	22-140	107
Connecting Plate 1.0"	20-310	107
Connecting Plate 1.5"	20-300	107
Connecting Plate 20	20-117	107
Connecting Plate 20, Double	20-118	107
Mounting Plate for 16X40	22-139	106
Connector Accessories		
Connector Cap 30, Radius	22-151	103
Connector Cap 30, Square	22-152	103
Connector Cap 40, 3x45o	18-822	103
Connector Cap 40, Radius	18-821	103
Corner Connector Plug 28	18-712	104
Corner Connectors		
Corner Bracket 1.5"	22-153	103
Corner Bracket 30	22-150	103
Corner Bracket 40	22-146	103
Corner Connector 1.0", 2-Way	18-872	104
Corner Connector 1.0", 3-Way	18-873	104
Corner Connector 1.5", 2-Way	18-892	104
Corner Connector 1.5", 3-Way	18-893	104
Corner Connector 20, 2-Way	18-852	104
Corner Connector 20, 3-Way	18-853	104
Corner Connector 28, 3-Way	18-829	104
Corner Connector 30, 2-Way	18-902	104
Corner Connector 30, 3-Way	18-903	104
Corner Connector 40, 2-Way	18-826	104
Corner Connector 40, 3-Way	18-827	104
Corner Element		
Corner Element 1, 40	21-035	113

Topic

Description	Part #	Page #	Description	Part #	Page #
Corner Element 1, 80	21-036	113	End Cap 40x120.....	18-840	69
Corner Element 2, 40	21-037	113	End Cap 40x16.....	18-811	69
Corner Element 2, 80	21-038	113	End Cap 40x160.....	18-817	69
Corner Element 3, 40	21-135	113	End Cap 40x40.....	18-813	69
Corner Element 3, 80	21-136	113	End Cap 40x40 (20 Series)	18-832	69
Covers			End Cap 40x40 Heavy Square.....	18-805	69
Anti-Skid Cover 40 Series.....	12-114	66	End Cap 40x40 Quarter Round	18-843	69
Cover Strip 30/28 Series (Black)	12-116B.....	68	End Cap 40x40, Secure	18-913	71
Cover Strip 30/28 Series (Clear).....	12-116	68	End Cap 40x40, Secure w/ Stud	18-916	71
Cover Strip 40 Series (Aluminum)	12-102	68	End Cap 40x40-45 Degree.....	18-820	69
Cover Strip 40 Series (PVC Black)	12-111B.....	68	End Cap 40x80.....	18-814	69
Cover Strip 40 Series (PVC Blue)	12-111BL	68	End Cap 40x80, Secure	18-914	71
Cover Strip 40 Series (PVC Clear)	12-111	68	End Cap 40x80, Secure w/ Stud	18-917	71
Cover Strip 40 Series (PVC Yellow)	12-111Y.....	68	End Cap 56x56 (Post Profile).....	18-819	69
Covers/Gaskets			End Cap 80x120.....	18-841	69
Cover/Gasket Strip 20 Series (Black).....	12-115B.....	68	End Cap 80x16.....	18-812	69
Cover/Gasket Strip 20 Series (Clear)	12-115	68	End Cap 80x160.....	18-818	69
Cover/Gasket Strip 28 Series (Black).....	12-103B.....	68	End Cap 80x80.....	18-815	69
Cover/Gasket Strip 40 Series (Black).....	12-101B.....	68	End Cap 80x80, Secure	18-918	71
Cover/Gasket Strip 40 Series (Clear)	12-101	68	End Cap 80x80, Secure w/ Stud	18-915	71
Cover/Gasket Strip 40 Series (Gray)	12-101G	68	End Cap Push-in Fastener	18-715	71
Cover/Gasket Strip 40 Series (Yellow)	12-101Y.....	68	End Cap R40/80-30 Degree	18-883	69
Door Guide System			End Cap R40/80-45 Degree	18-885	69
Guide Insert Set, Inch	21-073	131	End Cap R40/80-60 Degree	18-886	69
Roller Insert Set, Inch	21-075	131	Feet		
Door Stops			Knuckle Foot 1.0" 1/4-20 x 1.44"	21-410	168
Door Stop 30/40, Angled	23-125	161	Knuckle Foot 1.0" 3/8-16 x 2.50"	21-403	170
Door Stop, Straight.....	23-124	161	Knuckle Foot 1.0" Steel 1/4-20 x 1.44"	21-412	168
Velcro Plate	23-158	161	Knuckle Foot 1.5" 1/2-13 x 3.15"	21-404	171
End Caps			Knuckle Foot 1.5" 1/2-13 x 5.50"	21-405	171
Access Hole Plug, 7mm Nickel	18-713	70	Knuckle Foot 1.5" 3/8-16 x 2.38"	21-411	168
Access Hole Plug, 7mm Plastic	18-710	70	Knuckle Foot 1.5" 5/16-18 x 2.00"	21-401	170
Connector Cap 1.5"	22-154	103	Knuckle Foot 1.5" 5/16-18 x 2.50"	21-402	170
Connector Cap 40, Square	18-842	103	Knuckle Foot 1.5" 5/8-11 x 3.15"	21-406	171
End Cap 1.0"x1.0".....	18-1010	70	Knuckle Foot 1.5" 5/8-11 x 5.50"	21-407	171
End Cap 1.0"x2.0".....	18-1020	70	Knuckle Foot 1.5" Steel 1/2-13 x 2.63"	21-414	168
End Cap 1.5"x1.5".....	18-1515	70	Knuckle Foot 1.5" Steel 3/8-16 x 2.38"	21-413	168
End Cap 1.5"x1.5" Quarter Round	18-1543	70	Knuckle Foot 1/2-13 Bolt Down	21-420	169
End Cap 1.5"x3.0".....	18-1530	70	Knuckle Foot 30/28 M8.....	21-010	167
End Cap 160x16.....	18-806	69	Knuckle Foot 40 M10x80.....	21-012	167
End Cap 160x28.....	18-816	69	Knuckle Foot 40 M8x60.....	21-009	167
End Cap 2.0"x2.0".....	18-2020	70	Knuckle Foot 40 M8x80.....	21-008	167
End Cap 20x10.....	18-830	69	Knuckle Foot 5/8-11 Bolt Down	21-421	169
End Cap 20x20.....	18-802	69	Knuckle Foot 80 Clamping Shoe.....	21-021	172
End Cap 20x40.....	18-831	69	Knuckle Foot 80 Rubber Insert	21-020	172
End Cap 28x28.....	18-808	69	Knuckle Foot 80, M12x100.....	21-013	171
End Cap 28x28, Secure	18-911	71	Knuckle Foot 80, M12x160.....	21-014	171
End Cap 28x28x45 Degree	18-844	69	Knuckle Foot 80, M16x100.....	21-016	171
End Cap 28x56.....	18-809	69	Knuckle Foot 80, M16x160.....	21-018	171
End Cap 28X56, Secure.....	18-912	71	Knuckle Foot Anti-Vibe 1/2-13 Medium.....	21-423	169
End Cap 3.0"x3.0".....	18-3030	70	Knuckle Foot HD, M20 ANTISKID	21-015	168
End Cap 30x30.....	18-803	69	Knuckle Foot HD, M20 HEAVY DUTY	21-224	168
End Cap 30x30, Quarter Round	18-838	69	Leveling Foot 20, M5X25.....	21-007	167
End Cap 30x30, Secure	18-919	71	Leveling Foot 30, M8X9.....	21-001-30.....	167
End Cap 30x60.....	18-863	69	Leveling Foot 40, M8X16.....	21-001	167
End Cap 30x60, Secure	18-920	71	Leveling Foot L-Base 1.0"	21-416	173
End Cap 32x18.....	18-807	69	Leveling Foot L-Base 1.5"	21-415	173

Description	Part #	Page #
Leveling Foot L-Base 28.....	21-022-28.....	173
Leveling Foot L-Base 30.....	21-022-30.....	173
Leveling Foot L-Base 40.....	21-022.....	173
Flat Plate Fastener		
Flat Plate Fastener 1.5".....	25-028.....	82
Flat Plate Fastener 40.....	20-028.....	82
Flat Plate Only.....	20-028Z1.....	82
Floor Mounting		
Economy Floor Mounting Bracket 1".....	28-502.....	175
Economy Floor Mounting Bracket 1.5".....	28-504.....	175
Economy Floor Mounting Bracket 2".....	28-507.....	175
Economy Floor Mounting Bracket 20.....	28-501.....	175
Economy Floor Mounting Bracket 20X20.....	28-506.....	175
Economy Floor Mounting Bracket 3.0".....	28-509.....	175
Economy Floor Mounting Bracket 30.....	28-503.....	175
Economy Floor Mounting Bracket 40.....	28-505.....	175
Economy Floor Mounting Bracket 60.....	28-508.....	175
Economy Floor Mounting Bracket 80.....	28-510.....	175
Flange Foot 40/1.5".....	27-050.....	176
Flange Foot 40X80/1.5"X3".....	27-055.....	176
Flange Foot 80/3".....	27-056.....	176
Floor Anchor 1.0".....	21-061.....	173
Floor Anchor 1.5".....	21-060.....	173
Floor Anchor 28.....	21-023-28.....	173
Floor Anchor 30.....	21-023-30.....	173
Floor Anchor 40.....	21-023.....	173
Floor Fastening Set.....	21-032.....	172
Floor Mounting Bracket 28/30/1.0".....	27-059.....	174
Floor Mounting Bracket 40/1.5".....	27-057.....	174
Floor Mounting Bracket 56/60/2.0".....	27-060.....	174
Floor Mounting Bracket 80/3.0".....	27-058.....	174
Gasket		
Mesh Gasket 8.....	12-107.....	67
Panel Gasket 10.....	12-108.....	67
Panel Gasket 8.....	12-106.....	67
Profile Panel Holder (Black).....	12-016B.....	57
Push-In Panel Seal (3mm).....	12-117-3.....	68
Push-In Panel Seal (6mm).....	12-117-6.....	68
Safety Cover Strip.....	12-113.....	68
Gusset		
Economy Gusset 20/1".....	28-600.....	109
Economy Gusset 28/30.....	28-601.....	109
Economy Gusset 28x56/30x60/1"x2".....	28-603.....	110
Economy Gusset 40/1.5".....	28-602.....	109
Economy Gusset 56/60.....	28-605.....	109
Economy Gusset 56x56/60x60.....	28-607.....	110
Economy Gusset 80/3".....	28-604.....	110
Economy Gusset 80/3".....	28-606.....	109
Economy Gusset 80x80/3"x3".....	28-608.....	110
Gusset 20.....	20-1010.....	111
Gusset 40.....	20-4040.....	112
Gusset 40x80.....	20-8040.....	112
Gusset Bracket 1.0".....	20-442.....	111
Gusset Bracket 1.5".....	20-440.....	111
Gusset Bracket 3.0".....	20-441.....	111
Gusset Bracket 30/28, 80x28.....	20-101.....	111
Gusset Bracket 40, 40x40.....	20-102.....	111

Description	Part #	Page #
Gusset Bracket 40, 80x80.....	20-103.....	111
Machined Gusset 1.0".....	20-506.....	114
Machined Gusset 1.0"X2.0".....	20-507.....	114
Machined Gusset 1.5".....	20-508.....	114
Machined Gusset 1.5"X3.0".....	20-509.....	114
Machined Gusset 28.....	20-2828M.....	114
Machined Gusset 28X56.....	20-2856M.....	114
Machined Gusset 40.....	20-4040M.....	114
Machined Gusset 40X80.....	20-4080M.....	114
Handle/Stiffener		
Profile Stiffener / Handle.....	12-011.....	57
Handles		
Handle, 20.....	23-233.....	138
Handle, Large Angled.....	23-074.....	137
Handle, Light Duty Aluminum.....	23-030.....	136
Handle, Light Duty Aluminum, Angled.....	23-034.....	136
Handle, Medium Open Angled.....	23-075.....	137
Handle, Medium Open Caps.....	23-076.....	137
Handle, Multipurpose Plastic, 112mm.....	23-033.....	138
Handle, Multipurpose Plastic, 170mm.....	23-028.....	138
Handle, Qtr Turn 28, L Handle, Locking.....	23-040.....	156
Handle, Qtr Turn 28, L Handle, Non-Locking.....	23-041.....	156
Handle, Qtr Turn 40, L Handle, Locking.....	23-038.....	156
Handle, Qtr Turn 40, L Handle, Non-Locking.....	23-039.....	156
Handle, Qtr Turn 40, Square Insert.....	23-135.....	156
Handle, Qtr Turn 40, T Handle, Non-Locking.....	23-133.....	156
Handle, Qtr Turn 40, Wing Knob, Locking.....	23-134.....	156
Handle, Qtr Turn Inside Mount.....	23-159.....	158
Handle, Qtr Turn Pnl Mount, Square Insert, Locking.....	23-145.....	157
Handle, Qtr Turn Pnl Mount, T-Handle, Non-Locking.....	23-143.....	157
Handle, Qtr Turn Pnl Mount, Wing Knob, Locking.....	23-144.....	157
Handle, Tube Style Center Support.....	23-073.....	139
Handle, Tube Style Coated Steel Tubing.....	13-012.....	139
Handle, Tube Style Ends.....	23-072.....	139
Qtr Turn Backing Plate.....	23-038Z1.....	158
Qtr Turn Cam, Hooked.....	23-142Z1.....	157
Qtr Turn Cam, Offset 10.....	23-140Z5.....	157
Qtr Turn Cam, Offset 16.....	23-140Z4.....	157
Qtr Turn Cam, Offset -2.....	23-140Z6.....	157
Qtr Turn Cam, Offset 8.....	23-140Z3.....	157
Qtr Turn Keeper Bracket.....	23-140Z7.....	157
Qtr Turn Spare Key.....	23-140Z1.....	157
Qtr Turn Spare Key.....	23-140Z2.....	157
Hinge		
Concealed Hinge 40.....	23-225.....	150
Concealed Hinge, Half Hinge.....	23-225Z1.....	150
Concealed Hinge, Hinge Pin.....	23-225Z2.....	150
Hinge, 20 Light Duty.....	23-020.....	146
Hinge, 28 Light Duty, Left Side.....	23-019.....	141
Hinge, 28 Light Duty, Right Side.....	23-018.....	141
Hinge, 30 Medium Duty.....	23-024.....	147
Hinge, 30/28 Medium Duty.....	23-242.....	146
Hinge, 40 Lift Off Left.....	23-440L.....	140
Hinge, 40 Lift Off Right.....	23-440R.....	140
Hinge, 40 Light Duty, Left Side.....	23-023.....	142
Hinge, 40 Light Duty, Right Side.....	23-021.....	142
Hinge, 40 Medium Duty.....	23-025.....	147

Topic

Description	Part #	Page #
Hinge, 40 Steel Heavy Duty (Black).....	23-011B.....	150
Hinge, 40 Steel Heavy Duty (Clear)	23-011	150
Hinge, Adjustable 28.....	23-220	152
Hinge, Adjustable 40.....	23-222	152
Hinge, Medium Duty Plastic Lift Off Left 1.0"	23-550L.....	143
Hinge, Medium Duty Plastic Lift Off Left 1.5"	23-551L.....	144
Hinge, Medium Duty Plastic Lift Off Left 28/30-40	23-535L.....	143
Hinge, Medium Duty Plastic Lift Off Left 40-40	23-545L.....	143
Hinge, Medium Duty Plastic Lift Off Right 1.0"	23-550R.....	143
Hinge, Medium Duty Plastic Lift Off Right 1.5"	23-551R.....	144
Hinge, Medium Duty Plastic Lift Off Right 28/30-40	23-535R.....	143
Hinge, Medium Duty Plastic Lift Off Right 40-40.....	23-545R.....	143
Hinge, Medium Duty Plastic Non-Removable 1.0"	23-550	143
Hinge, Medium Duty Plastic Non-Removable 1.5"	23-551	144
Hinge, Medium Duty Plastic Non-Removable 1.5" to 1"	23-552	144
Hinge, Medium Duty Plastic Non-Removable 28/30-40	23-535	143
Hinge, Medium Duty Plastic Non-Removable 40-40	23-545	143
Hinge, Medium Duty Steel Lift Off Left 28-28.....	23-250L.....	145
Hinge, Medium Duty Steel Lift Off Left 28-40.....	23-251L.....	145
Hinge, Medium Duty Steel Lift Off Left 40-40.....	23-252L.....	145
Hinge, Medium Duty Steel Lift Off Right 28-28	23-250R.....	145
Hinge, Medium Duty Steel Lift Off Right 28-40	23-251R.....	145
Hinge, Medium Duty Steel Lift Off Right 40-40	23-252R.....	145
Hinge, Medium Duty Steel Non-Removable 28-28	23-250	145
Hinge, Medium Duty Steel Non-Removable 28-40	23-251	145
Hinge, Medium Duty Steel Non-Removable 40-40.....	23-252	145
Hinge, Multi-Series	23-016	153
Hinge, Positioning, 120 Degree	23-226	151
Joining Plates		
Joining Plate 1, 1.0"	20-311	107
Joining Plate 1, 1.5"	20-301	107
Joining Plate 1, 80.....	20-108	107
Joining Plate 1.0", Corner.....	20-314	108
Joining Plate 1.0", T.....	20-315	108
Joining Plate 1.5", Corner.....	20-304	108
Joining Plate 1.5", T.....	20-305	108
Joining Plate 2, 1.0"	20-312	107
Joining Plate 2, 1.5"	20-302	107
Joining Plate 2, 2.0"	20-313	107
Joining Plate 2, 3.0"	20-303	107
Joining Plate 2, 40.....	20-111	107
Joining Plate 2, 80.....	20-112	107
Joining Plate 28, Corner	20-105	108
Joining Plate 28, T	20-106	108
Joining Plate 28-40	20-104	107
Joining Plate 3.0", Corner.....	20-307	108
Joining Plate 3.0", T.....	20-306	108
Joining Plate 40, Corner	20-109	108
Joining Plate 40, T	20-110	108
Joining Plate 80, Corner	20-113	108
Joining Plate 80, T	20-114	108
Latches		
Deadbolt Latch.....	23-160	159
Slam Latch - Locking.....	23-155	159
Slam Latch - Non-Locking.....	23-156	159

Description	Part #	Page #
Lean Tools		
Tracking & Communication Boards	70-xxx-xx	243
Day by the Hour Boards.....	71-xxx-xx	245
Linear Roller System		
Roller System 14 HD, End Cap/Lubricating System	30-503Z6	224
Roller System 14 HD, Replacement Felt.....	30-114Z5.....	229
Roller System 14 HD, Single Bearing Unit Centric.....	30-111	224
Roller System 14 HD, Single Bearing Unit Eccentric	30-113	224
Roller System 14, Double Bearing Unit Centric.....	30-102	222
Roller System 14, Double Bearing Unit Eccentric	30-104	222
Roller System 14, End Cap/Lubricating System	30-107	229
Roller System 14, Linear Shaft.....	13-513	228
Roller System 14, Replacement Felt.....	30-107Z1	229
Roller System 14, Shaft Clamp	13-114	222
Roller System 14, Single Bearing Unit Centric	30-101	222
Roller System 14, Single Bearing Unit Eccentric.....	30-103	222
Roller System 6, Double Bearing Unit Centric.....	30-402	220
Roller System 6, Double Bearing Unit Eccentric.....	30-404	220
Roller System 6, End Cap/Lubricating System	30-407	220
Roller System 6, Linear Shaft	13-505	228
Roller System 6, Replacement Felt.....	30-407Z5.....	230
Roller System 6, Shaft Clamp	13-106	229
Roller System 6, Single Bearing Unit Centric	30-401	220
Roller System 6, Single Bearing Unit Eccentric	30-403	220
Roller System Components, Bolt, 14-Centric	30-105	226
Roller System Components, Bolt, 14-Eccentric.....	30-106	226
Roller System Components, Bolt, 6-Centric	30-006	226
Roller System Components, Bolt, 6-Eccentric.....	30-007	226
Roller System Components, Spacer Shim, LR14.....	30-108Z1	226
Roller System Components, Spacer Shim, LR14HD.....	30-114Z3	226
Roller System Components, Track Roller, Track Dia. 14.....	30-108	226
Roller System Components, Track Roller, Track Dia. 6	30-008	226
Roller System Exciter Cam.....	31-033	228
Roller System Limit Stop - Bi-Directional	31-038	227
Roller System Limit Stop - Single Direction	31-037	227
Roller System Proximity Switch	31-035	228
Roller System Proximity Switch Mounting Element	31-036	228
Roller System Tensioning Block.....	31-031	226
Rubber Shock Absorber	31-037Z3A	227
Mesh Clamp		
Profile Mesh Clamp.....	12-010	58
Mesh Retainer		
Wire Mesh Retainer 20.....	20-200	123
Wire Mesh Retainer 40.....	20-202	123
Wire Mesh Retainer Economy 40 (1/4-20)	22-111	124
Wire Mesh Retainer Economy 40 (M6).....	22-110	124
Milling Connector		
Milling Connector 30.....	28-005	82
Milling Connector 40/1.5"	28-004	82
Multiblocks		
Multiblock 25 CS.....	22-117	122
Multiblock Aluminum, M5.....	22-105	121
Multiblock Aluminum, M6.....	22-106	121
Multiblock Aluminum, M8.....	22-108	121
Multiblock PA 1.0", 1/4-20	22-116	122
Multiblock PA 30/28, M6.....	22-103	120

Part Number Index

Description	Part #	Page #	Description	Part #	Page #
Multiblock PA 40, M6	22-100	120	Profile to Wall Fastener		
Multiblock PA Universal, 1/4-20	22-115	120	Profile to Wall Fastener 40, M8	20-015	85
Multiblock, Clamp Style 30/28	22-113	121	Rack Angle		
Multiblock, Clamp Style 40	22-112	121	Profile Rack Angle no Holes	12-110	65
Uniblock PA 20, M4	22-107	122	Profile Rack Angle with Holes	12-109	65
Nuts			Rack Angle Clip Nut #10-32	25-075	65
Metric Nuts	24-7XX-X	94	Rack Angle Clip Nut 1/4-20	25-076	65
English Nuts	25-7XX-X	94	Rack Angle Clip Nut M5	20-075	99
Panel Material			Rack Angle Clip Nut M6	20-076	99
Panel, 10mm TRESPA - Blue (CA Stock Only)	26-430-10	117	Rail Cart		
Panel, 6mm TRESPA - Black	26-410-6	117	Rail Cart, 4 Roller	23-201	134
Panel, 6mm TRESPA - Blue	26-430-6	117	Rail Cart, 4 Roller w/ Fastening Set	23-202	134
Panel, 6mm TRESPA - Grey	26-420-6	117	Rail Cart, 8 Roller	23-200	134
Panel, 6mm TRESPA - White	26-480-6	117	Ratchet Lever		
Panel, 8mm TRESPA - Black	26-410-8	117	Ratchet Lever M8x16	23-316	209
Panel, Aluminum Veneer, 6mm, Black	26-110-6	118	Ratchet Lever M8x20	23-320	209
Panel, Aluminum Veneer, 6mm, Clear	26-170-6	118	Ratchet Lever M8x25	23-325	209
Panel, Aluminum Veneer, 6mm, White	26-180-6	118	Ratchet Lever M8x40	23-340	209
Panel, Expanded PVC, 6mm, Black	26-510-6	118	Ratchet Lever M8x50	23-350	209
Panel, Expanded PVC, 6mm, Blue	26-530-6	118	Ratchet Lever M8x63	23-363	209
Panel, Expanded PVC, 6mm, White	26-580-6	118	Roller Track		
Panel, Polycarbonate 3mm, Clear	26-790-3	117	Conv Roller Track 7/8" Dia	14-100	212
Panel, Polycarbonate, Clear	26-790-6	117	Rollers		
Panel, Polycarbonate, Light Smoked	26-795-6	117	Roller 40	21-069	132
Panel, Wire Mesh .5"x.5" Black	26-210-05	117	Roller Insert 25	21-065	133
Panel, Wire Mesh 1"x1" Black	26-210-10	117	Shoulder Bolt M5x6x25	800.17	132
Panel, Wire Mesh 1"x1" Yellow	26-250-10	117	Rolling Door Guide		
Panel, Wire Mesh 1.5"x1.5" Black	26-210-15	117	Guide Insert Set, Metric	21-067	131
Panel, Wire Mesh 2"x2" Black	26-210-20	117	Guide Profile UHMW	12-421	66
Panel Retainer			Profile Rolling Door Guide	12-022	55
Panel Retainer 20	20-200P	123	Roller Insert Set, Metric	21-068	131
Panel Retainer 40	20-202P	123	Screws		
Pivot Joint			Screws, Button Head (English)	25-1XX-X	97
Pivot Joint 1.0"	23-260	154	Screws, Button Head (Metric)	24-1XX-X	95
Pivot Joint 1.0" with Clamp Handle	23-261	154	Screws, Flat Head (English)	25-2XX-X	97
Pivot Joint 1.5"	23-262	154	Screws, Flat Head (Metric)	24-2XX-X	95
Pivot Joint 1.5" with Clamp Handle	23-263	154	Screws, Set Screws w/ Hexagon Socket (English)	25-5XX-XX	94
Pivot Joint 30/28 (Black)	23-013B	155	Screws, Set Screws w/ Hexagon Socket (Metric)	24-5XX-XX	94
Pivot Joint 30/28 (Clear)	23-013	154	Screws, Socket Head (English)	25-3XX-X	97
Pivot Joint 30/28 with Clamp Handle (Black)	23-015B	155	Screws, Socket Head (Metric)	24-3XX-X	95
Pivot Joint 30/28 with Clamp Handle (Clear)	23-015	154	Screws, T-Bolt (Metric)	24-4XX-X	93
Pivot Joint 40 (Black)	23-010B	155	Self Tapping Connector		
Pivot Joint 40 (Clear)	23-010	154	Self Tapping Connector 40	20-019	85
Pivot Joint 40 with Clamp Handle (Black)	23-014B	155	Services		
Pivot Joint 40with Clamp Handle (Clear)	23-014	154	45o Miter Cut up to 80x80 (3"x3")	19-105	232
Pneumatics			45o Miter Cut, 6"x1.5"	19-106	232
Blank Plate 40X80	21-4000Z1	189	Chamfer Panel Corner	19-029	233
Blank Plate 80X80	21-8000Z1	189	Drill & Tap for M3 or M4	19-013	233
Pneumatic Connector Plate 40x80	21-040ZX	188	Drill & Tap for M5, M6, M8 or M10	19-012	233
Pneumatic Connector Plate 80x80	21-043ZX	188	Drill & Tap M12 or M16 (Knuckle Foot 80)	19-014	233
Pneumatic Fastener, Butt-Fastening Set	20-012	84	Drill 20mm x 6mm for Pneumatic Universal Fastener	19-020	232
Pneumatic Fastener, Universal	20-011	189	Drill 7mm Access Hole	19-011	233
Pneumatic Seal 80x40	21-041	190	Drill 7mm Access Hole through 160mm Side	19-025	233
Pneumatic Seal 80x80	21-042	190	Drill and Counter Bore for BHCS or SHCS	19-004	233
Profile Connectors			Drill and Counter Bore for FHCS	19-006	233
Angle Connector 40/1.5", 45o	27-600	100	Drill and Tap M10 (Knuckle foot 80)	19-017	232
Cross Connector 1.5", Double Tab	25-027	100			

Topic

Description	Part #	Page #	Description	Part #	Page #
Drill and Tap M8 (Knuckle Foot 40).....	19-016	232	Slide Block 40 High Cycle Single.....	30-4001HC	204
Drill hole 0.323" for 40 & 80 profiles.....	19-140	233	Slide Block 40 Ratcheting L-Handle.....	30-0011	209
Drill through hole for Side Mounting Knuckle Foot.....	19-023	233	Slide Block 40 Side Flange Extended, 120mm.....	30-4022	207
Drill thru panel up to 10mm for screws.....	19-027	233	Slide Block 40 Side Flange Extended, 200mm.....	30-4029	207
Drill/Tap/Mill for Roller PA.....	19-103	233	Slide Block 40 Side Flange, 160mm.....	30-4028	206
Notch Panel Corner.....	19-030	233	Slide Block 40 Side Flange, 80mm.....	30-4021	206
Panel cut to size.....	19-032	233	Slide Block 40 Star Handle.....	30-0015	209
Saw Cut For Linear Shafts.....	19-007	232	Slide Block 56 Double Flange, 100mm.....	30-5608	201
Service for Quarter Turn Handles (22.5mm Dia).....	19-018	233	Slide Block 56 Double Flange, 50mm.....	30-5601	201
Service, Saw Cut to 160x80mm.....	19-003	232	Slide Block 80 Double Flange, 160mm.....	30-8008	205
Service, Saw Cut to 80x40mm.....	19-001	232	Slide Block 80 Double Flange, 80mm.....	30-8001	205
Service, Saw Cut to 80x80mm.....	19-002	232	Slide Block 80 High Cycle Double.....	30-8008HC	205
Special Miter Cut.....	19-104	232	Slide Block 80 High Cycle Single.....	30-8001HC	205
Special Service Cut.....	19-031	233	Slide Pad 1.0"x2.0" Top, Tapped.....	30-1001	208
Step Drill for Universal Fastener 40 or 28.....	19-015	232	Slide Pad 1.0"x2.0" Top, Tapped.....	30-2000	208
Tap Profile End 5/16-18.....	19-009	232	Slide Pad 1.5"x2.0", Tapped.....	30-1000	208
Tap profile End M8.....	19-010	232	Slide Pad 1.5"x3.0", High Cycle.....	30-1501	208
Slide Blocks			Slide Pad 1.5"x3.0", High Cycle.....	30-3001	208
High Cycle Nut #10-32.....	25-705-2	208	Slide Pad 1.5"x3.0", Tapped.....	30-1500	208
Shim Pack 160.....	30-812Z2	208	Slide Pad 1.5"x3.0", Tapped.....	30-3000	208
Shim Pack 80.....	30-412Z2	208	Slide Pad 28, 80mm.....	30-2800-2	208
Slide Block 1.0" Double Flange, 2.00".....	30-1002	200	Slide Pad 40, 80mm.....	30-4000-2	208
Slide Block 1.0" Double Flange, 4.00".....	30-1004	200	Slide Pad 40, 80mm High-Cycle.....	30-4000-6	208
Slide Block 1.0" Side Flange Extended, 4.00".....	30-1024	203	Sliding Door Guide		
Slide Block 1.0" Side Flange, 2.00".....	30-1012	202	Profile Sliding Door Guide 30/28 Lower.....	12-015	56
Slide Block 1.0" Side Flange, 4.00".....	30-1014	202	Profile Sliding Door Guide 30/28 Upper.....	12-014	56
Slide Block 1.5" Double Flange, 3.00".....	30-1503	204	Profile Sliding Door Guide 40 Lower.....	12-013	56
Slide Block 1.5" Double Flange, 6.00".....	30-1506	204	Profile Sliding Door Guide 40 Upper.....	12-012	56
Slide Block 1.5" High Cycle Double.....	30-1506HC	204	Sliding Door Guides.....	23-054	128
Slide Block 1.5" High Cycle Extended, Single.....	30-1516HC	204	Sliding Door Set		
Slide Block 1.5" High Cycle Flush, Single.....	30-1513HC	296	Sliding Door Set.....	23-065	127
Slide Block 1.5" High Cycle Flush, Single.....	30-1523HC	206	Standard Fastener		
Slide Block 1.5" High Cycle Single.....	30-1503HC	204	Standard Fastener 1", 1/4-20.....	25-022	81
Slide Block 1.5" Side Flange Extended, 4.50".....	30-1516	207	Standard Fastener 1.5", 5/16-18.....	25-003	81
Slide Block 1.5" Side Flange, 3.00".....	30-1513	206	Standard Fastener 1.5", 5/16-18 (SS).....	25-003SS	81
Slide Block 1.5" Side Flange, 6.00".....	30-1523	206	Standard Fastener 1.5", S End, 5/16-18.....	25-014	81
Slide Block 2.0" Double Flange, 2.00".....	30-2002	201	Standard Fastener 20, M5.....	20-021	81
Slide Block 2.0" Double Flange, 4.00".....	30-2004	201	Standard Fastener 30/28, M8.....	20-003	81
Slide Block 28 Double Flange, 100mm.....	30-2808	200	Standard Fastener 30/28, M8 (SS).....	20-003SS	81
Slide Block 28 Double Flange, 50mm.....	30-2801	200	Standard Fastener 30/28, S End, M8x18.....	20-143	81
Slide Block 28 Ratcheting L-Handle.....	30-0001	209	Standard Fastener 40, M8.....	20-002	81
Slide Block 28 Side Flange Extended, 140mm.....	30-2829	203	Standard Fastener 40, M8 (SS).....	20-002SS	81
Slide Block 28 Side Flange Extended, 90mm.....	30-2822	203	Standard Fastener 40, S End, M8.....	20-144	81
Slide Block 28 Side Flange, 100mm.....	30-2828	202	T-Nut		
Slide Block 28 Side Flange, 50mm.....	30-2821	202	Double Economy 1.5", 5/16-18, 0.5".....	25-046	92
Slide Block 28 Star Handle.....	30-0005	209	Double Economy 1.5", 5/16-18, 0.88".....	25-047	92
Slide Block 3.0" Double Flange, 3.00".....	30-3003	205	Double Economy 1.5", 5/16-18, 1.0".....	25-048	92
Slide Block 3.0" Double Flange, 6.00".....	30-3006	205	Double Standard 1.5", 5/16-18, 1.5".....	25-041	89
Slide Block 3.0" High Cycle Double.....	30-3006HC	205	Double Standard 30/40, M8, 24mm.....	20-049	89
Slide Block 3.0" High Cycle Single.....	30-3003HC	205	Double Standard 30/40, M8, 40mm.....	20-050	89
Slide Block 40 Double Flange, 160mm.....	30-4008	204	Economy Compression Spring, M6.....	24-719-6	91
Slide Block 40 Double Flange, 80mm.....	30-4001	204	Economy Compression Spring, M8.....	24-719-8	91
Slide Block 40 High Cycle Double.....	30-4008HC	204	Economy Offset 1.5", #8-32.....	25-045	91
Slide Block 40 High Cycle Extended, Double.....	30-4029HC	207	Economy Offset 30/28, 1/4-20.....	20-193	91
Slide Block 40 High Cycle Extended, Single.....	30-4022HC	207	Economy Offset 30/28, M6.....	20-190	91
Slide Block 40 High Cycle Flush, Double.....	30-4028HC	206	Economy Offset 40, 5/16-18.....	20-182	91
Slide Block 40 High Cycle Flush, Single.....	30-4021HC	206	Economy Offset 40, M8.....	20-181	91

Description	Part #	Page #	Description	Part #	Page #
Economy Standard 1.5", #10-32	20-088	91	Wrench with T-Handle, Hex 5	40-012	240
Economy Standard 20, #10-24	20-086	91	Wrench, Ball Headed 1/4"	40-048	240
Economy Standard 20, M5	20-085	91	Wrench, Ball Headed 3/16"	40-047	240
Economy Standard 30/28, 1/4-20	20-093	91	Wrench, Ball Headed Hex 5	40-013	240
Economy Standard 30/28, 5/16-18	20-092	91	Wrench, Ball Headed Hex 6	40-022	240
Economy Standard 30/28, M6	20-090	91	UHMW Slides		
Economy Standard 30/28, M6 (SS)	20-090SS	91	Slide Bar UHMW	12-400	66
Economy Standard 30/28, M8	20-091	91	Slide Bar UHMW 40X10	12-420	66
Economy Standard 40, 1/4-20	20-083	91	Slide Bar UHMW 28/30X8	12-430	66
Economy Standard 40, 5/16-18	20-082	91	Slide Strip UHMW	12-410	66
Economy Standard 40, M6	20-080	91	Universal Fastener		
Economy Standard 40, M8	20-081	91	Universal Fastener 1.0", 1/4-20	25-023	83
Heavy Duty Double 1.5", 1/4-20, 1.0"	25-052	90	Universal Fastener 1.5", 5/16-18	25-004	83
Heavy Duty Double 1.5", 5/16-18, 1.5"	25-053	90	Universal Fastener 28 to 40 M6	20-011	189
Heavy Duty Double 40, M8	20-063	85	Universal Fastener 28 Zinc Casting	20-005Z1	83
Heavy Duty Retainer Spring	20-0614	85	Universal Fastener 28, M6	20-005	83
Heavy Duty Single 1.5", 1/4-20	25-050	90	Universal Fastener 30, M6	20-008	83
Heavy Duty Single 1.5", 5/16-18	25-051	90	Universal Fastener 40 Zinc Casting	20-004Z1	83
Heavy Duty Single 40, M5	20-067	90	Universal Fastener 40, M8	20-004	83
Heavy Duty Single 40, M6	20-060	90	Washers		
Heavy Duty Single 40, M8	20-064	90	Washers (English)	25-7XX-X	94
Self Aligning 28/30/40, M5	20-065	89	Washers (Metric)	24-7XX-X	94
Self Aligning 28/30/40, M6	20-066	89	Workstations		
Self Aligning 28/30/40, M8	20-068	89	Drawer 13.5" H	22-122	193
Standard 20, M4	20-044	88	Drawer 6.75" H	22-121	193
Standard 20, M5	20-045	88	Parts Bin Mounting Bracket, Angled	22-128Z3	192
Standard 28, 1/4-20	25-055	88	Parts Bin Mounting Bracket, Flat	22-128Z2	192
Standard 28, 5/16-18	25-057	88	Parts Bin, Polypropylene	22-126	192
Standard 28, M6	20-055	88	Parts Bin, Polypropylene	22-127	192
Standard 28, M8	20-057	88	Parts Bin, Polypropylene	22-128	192
Standard 30/40, M4	20-051	88	Parts Bin, Polypropylene	22-129	192
Standard 30/40, M5	20-052	88	Tool Runner, Straight	22-136	193
Standard 30/40, M6	20-056	88	Workstation Lift System Mounting Plate 50-703	50-704	194
Standard 30/40, M6 (SS)	20-056SS	88	Workstation Lift System Mounting Plate 50-700	50-705	195
Standard 30/40, M8	20-058	88	Workstation Lift System, 2 Cylinder	50-702	194
Standard 30/40, M8 (SS)	20-058SS	88	Workstation Lift System, 4 Cylinder	50-700	195
Standard, 1.0", #10-32	25-030	88	Workstation Lift System, Telescopic Guide	50-703	194
Standard, 1.0", 1/4-20	25-031	88	Z-Nut		
Standard, 30/40, #10-32	25-009	88	Z-Nut 30/28, M3	20-036	92
Standard, 30/40, 1/4-20	25-001	88	Z-Nut 30/28, M4	20-037	92
Standard, 30/40, 5/16-18	25-002	88	Z-Nut 30/28, M5	20-038	92
T-Slot Bar 40, Heavy Duty	20-062	85	Z-Nut 40, M3	20-033	92
T-Slot Bar 40/30 Standard	20-059	85	Z-Nut 40, M4	20-034	92
			Z-Nut 40, M5	20-035	92
Tooling/Jigs					
Drill Bit 6.8mm	40-018	240			
Drilling Jig 28, Standard Connection	40-027	238			
Drilling Jig 40, Standard Connection	40-010	238			
Drilling Jig 80, Standard Connection	40-011	238			
Spanner Wrench, Fixed, LR14	40-032-14	241			
Spanner Wrench, Pin Socket for LR14	40-029	241			
Step Drill 7x20 with 3 Flats	40-024	239			
Step Drill 7x20, #2 Morse Taper	40-023	239			
Step Drill 9x15	40-025	239			
Tap 5/16-18	40-516	240			
Tap M8x1.25	40-016	240			
Wrench with T-Handle, 1/4"	40-046	240			
Wrench with T-Handle, 3/16"	40-044	240			

Offer of Sale

The items described in this document and other documents or descriptions provided by Parker, its subsidiaries and its authorized distributors are hereby offered for sale at prices to be established by Parker Hannifin Corporation, its subsidiaries and its authorized distributors. This offer and its acceptance by any customer ("Buyer") shall be governed by all of the following Terms and Conditions. Buyer's order for any such item, when communicated to Parker, its subsidiary or an authorized distributor ("Seller") verbally or in writing, shall constitute acceptance of this offer.

1. **Terms and Conditions of Sale:** All descriptions, quotations, proposals, offers, acknowledgments, acceptances and sales of Seller's products are subject to and shall be governed exclusively by the terms and conditions stated herein. Buyer's acceptance of any offer to sell is limited to these terms and conditions. Any terms or conditions in addition to, or inconsistent with those stated herein, proposed by Buyer in any acceptance of an offer by Seller, are hereby objected to. No such additional, different or inconsistent terms and conditions shall become part of the contract between, Buyer and Seller unless expressly accepted in writing by Seller. Seller's acceptance of any offer to purchase by Buyer is expressly conditional upon Buyer's assent to all the terms and conditions stated herein, including any terms in addition to, or inconsistent with those contained in Buyer's offer. Acceptance of Seller's products shall in all events constitute such assent.

2. **Payment:** Payment shall be made by Buyer net 30 days from the date of delivery of the items purchased hereunder. Amounts not timely paid shall bear interest at the maximum rate permitted by law for each month or portion thereof that the Buyer is late in making payment. Any claims by Buyer for omissions or shortages in a shipment shall be waived unless Seller receives notice thereof within 30 days after Buyer's receipt of the shipment.

3. **Delivery:** Unless otherwise provided on the face hereof, delivery shall be made F.O.B. Seller's plant. Regardless of the method of delivery, however, risk of loss shall pass to Buyer upon Seller's delivery to a carrier. Any delivery dates shown are approximate only and Seller shall have no liability for any delays in delivery.

4. **Warranty:** Seller warrants that the items sold hereunder shall be free from defects in material or workmanship for a period of 12 months from date of shipment from Parker. THIS WARRANTY COMPRISES THE SOLE AND ENTIRE WARRANTY PERTAINING TO ITEMS PROVIDED HEREUNDER. SELLER MAKES NO OTHER WARRANTY, GUARANTEE, OR REPRESENTATION OF ANY KIND WHATSOEVER. ALL OTHER WARRANTIES, INCLUDING BUT NOT LIMITED TO, MERCHANTABILITY AND FITNESS FOR PURPOSE, WHETHER EXPRESS, IMPLIED, OR ARISING BY OPERATION OF LAW, TRADE USAGE, OR COURSE OF DEALING ARE HEREBY DISCLAIMED. NOTWITHSTANDING THE FOREGOING, THERE ARE NO WARRANTIES WHATSOEVER ON ITEMS BUILT OR ACQUIRED WHOLLY OR PARTIALLY, TO BUYER'S DESIGNS OR SPECIFICATIONS.

5. **Limitation of Remedy:** SELLER'S LIABILITY ARISING FROM OR IN ANY WAY CONNECTED WITH THE ITEMS SOLD OR THIS CONTRACT SHALL BE LIMITED EXCLUSIVELY TO REPAIR OR REPLACEMENT OF THE ITEMS SOLD OR REFUND OF THE PURCHASE PRICE PAID BY BUYER, AT SELLER'S SOLE OPTION. IN NO EVENT SHALL SELLER BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES OF ANY KIND OR NATURE WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOST PROFITS ARISING FROM OR IN ANY WAY CONNECTED WITH THIS AGREEMENT OR ITEMS SOLD HEREUNDER, WHETHER ALLEGED TO ARISE FROM BREACH OF CONTRACT, EXPRESS OR IMPLIED WARRANTY, OR IN TORT, INCLUDING WITHOUT LIMITATION, NEGLIGENCE, FAILURE TO WARN OR STRICT LIABILITY.

6. **Changes, Reschedules and Cancellations:** Buyers may request to modify the designs or specifications for the items sold hereunder as well as the quantities and delivery dates thereof, or may request to cancel all or part of this order, however, no such requested modification or cancellation shall become part of the contract between Buyer and Seller unless accepted by Seller in a written amendment to this Agreement. Acceptance of any such requested modification of cancellation shall be at Seller's discretion, and shall be upon such terms and conditions as Seller may require.

7. **Special Tooling:** A tooling charge may be imposed for any special tooling, including without limitation, dies, fixtures, molds and patterns, acquired to manufacture items sold pursuant to this contract. Such special tooling shall be and remain Seller's property notwithstanding payment of any charges by Buyer. In no event will Buyer acquire any interest in apparatus belonging to Seller which is utilized in the manufacture of the items sold hereunder, even if such apparatus has been specially converted or adapted for such manufacture

and not withstanding any charges paid by Buyer. Unless otherwise agreed, Seller shall have the right to alter, discard or otherwise dispose of any special tooling or other property in its sole discretion at any time.

8. **Buyer's Property:** Any designs, tools, patterns, materials, drawings confidential information or equipment furnished by Buyer, or any other items which become Buyer's property, may be considered obsolete and may be destroyed by Seller after two (2) consecutive years have elapsed without Buyer placing an order for the items which are manufactured using such property. Seller shall not be responsible for any loss or damage to such property while it is in Seller's possession or control.

9. **Taxes:** Unless otherwise indicated on the face hereof, all prices and charges are exclusive of excise, sales, use, property, occupational or like taxes which may be imposed by any taxing authority upon the manufacture, sale or delivery of the items sold hereunder. If any such taxes must be paid by Seller or if Seller is liable for the collection of such tax, the amount thereof shall be in addition to the amounts for the items sold. Buyer agrees to pay all such taxes or to reimburse Seller therefore upon receipt of its invoice. If Buyer claims exemption from any sales, use or other tax imposed by any taxing authority, Buyer shall save Seller harmless from and against any such tax, together with any interest or penalties thereon which may be assessed if the items are held to be taxable.

10. **Indemnity For Infringement of Intellectual Property Rights:** Seller shall have no liability for infringement of any patents, trademarks, copyrights, trade dress, trade secrets or similar rights except as provided in this Part 10. Seller will defend and indemnify Buyer against allegations of infringement of U.S. patents, U.S. trademarks, copyrights, trade dress and trade secrets (hereinafter "Intellectual Property Rights"). Seller will defend at its expense and will pay the cost of any settlement or damages awarded in an action brought against Buyer based on an allegation that an item sold pursuant to this contract infringes the Intellectual Property Rights of a third party. Seller's obligation to defend and indemnify Buyer is contingent on Buyer notifying Seller within ten (10) days after Buyer becomes aware of such allegations of infringement, and Seller having sole control over the defense of any allegations or actions including all negotiations for settlement or compromise. If an item sold hereunder is subject to a claim that it infringes the Intellectual Property Rights of a third party, Seller may, at its sole expense and option, procure for Buyer the right to continue using said item, replace or modify said item so as to make it non infringing, or offer to accept return of said item and return the purchase price less a reasonable allowance for depreciation. Notwithstanding the foregoing, Seller shall have no liability for claims of infringement based on information provided by Buyer, or directed to items delivered hereunder for which the designs are specified in whole or part by Buyer, or infringements resulting from the modification, combination or use in a system of any item sold hereunder. The foregoing provisions of this Part 10 shall constitute Seller's sole and exclusive liability and Buyer's sole and exclusive remedy for infringement of Intellectual Property Right. If a claim is based on information provided by Buyer or if the design for an item delivered hereunder is specified in whole or in part by Buyer, Buyer shall defend and indemnify Seller for all costs, expenses or judgments resulting from any claim that such item infringes any patent, trademark, copyright, trade dress, trade secret or any similar right.

11. **Force Majeure:** Seller does not assume the risk of and shall not be liable for delay or failure to perform any of Seller's obligations by reason of circumstances beyond the reasonable control of Seller (hereinafter "Events of Force Majeure"). Events of Force Majeure shall include without limitation, accidents, acts of God, strikes or labor disputes, acts, laws, rules or regulations of any government or government agency, fires, floods, delays or failures in delivery of carriers or suppliers, shortages of materials and any other cause beyond Seller's control.

12. **Entire Agreement/Governing Law:** The terms and conditions set forth herein, together with any amendments, modifications and any different terms or conditions expressly accepted by Seller in writing, shall constitute the entire Agreement concerning the items sold, and there are no oral or other representations or agreements which pertain thereto. This Agreement shall be governed in all respects by the law of the State of Ohio. No actions arising out of the sale of the items sold hereunder of this Agreement may be brought by either party more than two (2) years after the cause of action accrues.

WARNING

FAILURE OR IMPROPER SELECTION OR IMPROPER USE OF THE PRODUCTS AND/OR SYSTEMS DESCRIBED HEREIN OR RELATED ITEMS CAN CAUSE DEATH, PERSONAL INJURY AND PROPERTY DAMAGE.

This document and other information from Parker Hannifin Corporation, its subsidiaries and authorized distributors provide product and/or system options for further investigation by users having technical expertise. It is important that you analyze all aspects of your application and review the information concerning the product or system in the current product catalog. Due to the variety of operating conditions and applications for these products or systems, the user, through its own analysis and testing, is solely responsible for making the final selection of the products and systems and assuring that all performance, safety and warning requirements of the application are met.

The products described herein, including without limitation, product features, specifications, designs, availability and pricing, are subject to change by Parker Hannifin Corporation and its subsidiaries at any time without notice.