

EXTERNAL SYSTEMS MATERIAL SPECIFICATIONS

PART NUMBER	DESCRIPTION	U.O.M	QTY	MATERIAL	METAL FINISHES <i>≈ indicates approved for Coastal Applications</i>	
BOX 120	RE01-0101-xxxLLL	Box 120 Back	mm (in)	1	Aluminium	Mill Powder Coat ≈
	RE01-0102-xxxLLL	Box 120 Front Cover	mm (in)	1	Aluminium	Mill Powder Coat ≈
	RE01-0103-xxxLLL	Box 120 Semi Cover		Aluminium	Mill Powder Coat ≈	
	RE01-1101-xxx120	Box 120 End Plates	Set	1	Aluminium	Mill Powder Coat ≈
BOX 160	RE01-0111-xxxLLL	Box 160 - Top/Back Cover	mm (in)	1	Aluminium	Mill Powder Coat ≈
	RE01-0113-xxxLLL	Box 160 - Front Cover w/ Bubble	mm (in)	1	Aluminium	Mill Powder Coat ≈
	SB91-0022-050400	Fabric Brush - T-Slot 13mm x 4.8mm	mm (in)	2	Polypropylene (PP)	N/A
	RE01-1106-xxx160	Box 160 - End Plate Set	Set	1	Aluminium	Mill Powder Coat ≈
BOX 190	RE01-1105-xxx001	Box 190 – End Plates & Screws Only	Set	1	Aluminium	Mill Powder Coat ≈
	RE01-1105-020100	Box 190 - Universal Bracket Extrusion (100mm)	Piece	2 / 3	Aluminium	Anodised 15µm ≈
BOX 190	SB91-0012-050300	Fabric Brush - T-Slot - 10mm High	mm (in)	1	Polypropylene (PP)	N/A
	RE01-0106-xxxLLL	Box 190 Universal Extrusion (Top & Back)	mm (in)	2	Aluminium	Mill Powder Coat ≈
	RE01-0107-xxxLLL	Box 190 Front Cover	mm (in)	1	Aluminium	Mill Powder Coat ≈
	SB91-0516-050009	Foam Tape	mm (in)	2	PVC Foam	N/A
EXTREME	RB80-1503-xxx110	Extreme Bracket Adaptor Kit (Motor & Idler Plate)	Set	1	Steel Plate	Zinc Plated Powder Coat ≈
	RB80-1201-xxx109	Top / Face Fix Bracket Set S100 Wire Guide	Set	1	Aluminium	Mill Powder Coat ≈
	RB80-0476-xxx100	Extreme Wire Guide Brkt. Adapter Kit	Kit	1	Steel Plate	Zinc Plated Powder Coat ≈
	RB80-0478-xxx100	Motor Extreme Recess Fix Bracket Kit	Set	1	Steel Plate	Zinc Plated Powder Coat ≈
	SB03-1301-009190	Zipscreen Extreme Open Bracket Kit	Set	1	SS316	Polished ≈
	RB80-1503-xxx110	Extreme Bracket Adaptor Kit (Motor & Idler Plate)	Set	1	Steel Plate	Zinc Plated Powder Coat ≈
OPEN	RE01-3020-xxx000	Open Brackets ROUND Mild Steel	Set	1	Mild Steel	Zinc Plated Powder Coat ≈
	RE01-3021-xxx000	Open Brackets ROUND Stainless Steel			SS304	Passivated ≈
	RE01-3030-xxx000	Open Brackets SQUARE Mild Steel	Set	1	Mild Steel	Zinc Plated Powder Coat ≈
	RE01-3031-xxx000	Open Brackets SQUARE Stainless Steel			SS304	Passivated ≈
STRAIGHT DROP	RE91-1102-xxx025	25mm Strap Down Loop - Plastic	Piece	2	PA GF	N/A
	RE91-1104-xxx030	Strap Down Pad Eye Saddle – 30mm	Piece	2	SS304	Polished ≈
	RE91-1103-xxx050	Strap Down Spring Clip – 50mm	Piece	2	SS304	Polished ≈
	RE91-1101-013025	25mm Footman Loop - S/S	Piece	2	SS304	Polished ≈
	RE91-1111-013025	25mm Footman Loop - S/S w/ Screws F72	Set	2	SS304	Polished
	RE91-1105-009000	Flush Mount Strap Down Loop	Set	2	SS316	Polished
	RE91-0100-025025	25mm Cam Buckle & Strap Assembly	Set	2	Steel, PP	Zinc Plated
WIRE GUIDE 3.2mm	RE24-4004-010032	Wire Guide Top Saddle Terminal Kit w/ Spring	Set	2	SS304	Polished ≈
	RE24-2205-xxx000	Bottom Wire Guide Swivel Bracket - Floor/Face Fix	Piece	2	SS304, SS316	Polished ≈
	RE24-1312-010032	Wire Rope - 3.2mm (1x19) 50m Rolls	Roll	1	SS316	Natural ≈
	RE24-1312-009902	Dome Head Terminal for 3.2mm Wire	Piece	2	SS316	Polished ≈
	RE24-1312-009420	Swaged Dome Stud Terminal + 4.2m Wire Rope	mm (in)	2	SS316	Polished ≈
WIRE GUIDE 4mm	RB91-3602-006040	Wire Guide Tensioning Cable 4mm (1x19)	mm (in)	2	SS316	Natural ≈
	RB91-3602-006041	Wire Guide Tensioning Cable w/ Clear PVC Coating 4mm (7x7)			SS316, PVC	Natural ≈
	RB80-0481-012000	Box 190 Wire Guide Adaptor Plate with Screws	Set	2	SS304	Passivated ≈
	RE24-1314-009400	Machined Fork Swage Terminal for 4mm S/Steel Wire	Set	2	SS316	Polished ≈
	RE24-2601-009040	Tensioning Bracket & Stud Terminal for 4mm S/Steel Wire	Set	2	SS316	Polished ≈
	RE24-1401-009040	Threaded Stud Terminal + Nut + Washer for 4mm S/Steel Wire			SS316	Polished ≈
	RE24-9101-009050	Spring for Threaded Stud Terminal	Set	2	SS316	Polished ≈
	RE24-2301-009090	Wall Mounting Bracket LH & RH set – 90mm x 38mm	Set	1	SS316	Polished ≈
PIVOT ARMS	AW05-0701-xxx160	Pivot Arms - 1.6m	Piece	1	Aluminium	Powder Coat ≈
SIDE CHANNELS	SB04-0701-xxxLLL	Zip Inner Rail	mm (in)	2	Aluminium	Mill Powder Coat ≈
	SB04-0702-xxxLLL	U Mounting Rail	mm (in)	2	Aluminium	Mill Powder Coat ≈
	SB04-0703-xxxLLL ^	L Fixing Rail for Box 120	mm (in)	2 ^	Aluminium	Mill Powder Coat ≈
	SB04-0708-xxxLLL	L Fixing Rail for Box 160 & 190			Aluminium	Mill Powder Coat ≈
	SB04-0705-xxxLLL	Face Fix U-Mounting Rail	mm (in)	2	Aluminium	Mill Powder Coat ≈
	SB05-1412-050001	Funnel w/ Integrated Top Stop + Screw	Set	2	POM GF, PA GF, SS410	N/A
	SB05-1511-050001	Inner Rail Bottom Cap Set	Set	2	POM	N/A
HD82-1923-xxx013	Self-Drilling 8Gx1/2" Pan, C4 Galv, Painted	Piece	4+	SS304	Natural ≈	

SPRING (AU Only)	RE01-0421-050001	External Booster V2 COMPACT	Unit	1	SS, Steel, PA GF, POM GF	All Metal Components either SS or Zinc Plated
	RE01-0421-050002	External Booster V2 LIGHT				
	RE01-0421-050003	External Booster V2 STANDARD				
	RE01-0421-050004	External Booster V2 HEAVY DUTY				
	RE01-0421-050005	External Booster V2 EXTRA HEAVY DUTY				
	RE01-0421-050006	External Booster V2 ULTRA HEAVY DUTY				
GEAR	RE01-0513-xxx003	Gear 5:1 [7.5Nm] + Screws	Set	1	Zinc Alloy	Mill Powder Coat ≈
	RE01-0517-xxx003	Gear 8:1 [20Nm] + Screws	Set	1	Zinc Alloy	Mill Powder Coat ≈
	RE01-0510-020000	RE01 Gear Universal Joint			Piece	1

SLIDER	RE01-0502-050045	Crank Adaptor 45mm	Piece	1	PA GF, Steel	N/A
	RB05-9102-xxx000	Gear/Crank Operation Arm Support	Piece	1	PVC	N/A
	RB05-9101-xxxLLL	Gear/Crank Operation Control Arm - 100 / 150 / 200 cm	Piece	1	Aluminium	Anodised ≈
MOTOR	RE01-0603-025000	AUTOMATE 45mm SLIM MOTOR 10mm Sq. Shaft (US)	Set	1	Steel, SS304, SS316	Zinc Plated ≈
	RE01-0601-025000	AUTOMATE 45mm Motor Bracket Adaptor + Screws (US)	Set	1	Steel, SS304, SS316	Zinc Plated ≈
	MT03-0106-050006	AUTOMATE 78mm Drive Wheel - Single Piece	Piece	1	PA GF	N/A
	RE01-0680-050508	AUTOMATE 78mm Drive Wheel (Impact Detect)	Piece		PA GF	N/A
	RE01-0680-050518	AUTOMATE 78mm Drive Wheel + Insert (Impact Detect) (US)	Set		PA GF, Zinc	N/A
	MT03-0106-050005	AUTOMATE Crown 45mm to 78mm Tube w/ Screws	Piece	1	PA, SS304	N/A
	MTCLIP-35-45	Motor Drive Clip for 35/45mm Motors (US)	Piece	1	Steel	Black Oxide
	RB56-0762-014050	Zamak Adaptor w/ Lock Ring & M8x16 Screws (Box 190, Extreme Open)	Set	1	Zinc	N/A
	RE01-0216-018000	Box 160 - AX Motor Spacer w/ Screws	Piece	1	Aluminium	Anodised 15µm ≈
	RB80-0411-025050	Zamak Adaptor Spacer (Box 190, Recess Brackets)	Piece	1	Steel	Zinc Plated ≈
	RB80-0301-073100	S100 - Universal Drive Wheel	Unit	1	PA GF	N/A
	RB80-0701-073100	S100 - Universal Motor Crown	Unit	1	PA GF	N/A
MT03-0198-025008	AUTOMATE 30Nm/50Nm Extreme Drive Shaft Adaptor	Set	1	Steel	Zinc Plated	

IDLER	RE01-0214-050000	Idler/Spring Adaptor MKII + Screws	Set	1	PA GF	N/A
	RE01-0215-050000	Box 160 - Extreme Idler Adaptor w/ Screws	Set	1	Aluminium, SS304	Powder Coat ≈
	RB80-0202-073100	EXTREME Bearing Idler Universal S100	Unit	1	PA GF, SS304, SS316	N/A
	RE01-0213-050045	Bearing Idler 45mm	Piece	1	PA, Steel, SS304, SS316	N/A

WEIGHT BAR OPTIONS	RE15-0101-xxxLLL	F56 HD Weight Bar	mm (in)	1	Aluminium	Mill Powder Coat ≈
	RE15-0112-xxxLLL	F72 Multi-Bar			Aluminium	Mill Powder Coat ≈
	RE15-0501-xxx000	F56 Plain End Cap w/ screws	Set	1	POM	N/A
	RE15-0601-xxx001	F56 Wire Guide Weight Bar End Cap Set	Set		POM	N/A
	RE20-0303-xxx002	F56 HD End Cap Set Zipscreen (2 piece w/ screws)	Set		POM	N/A
	RE15-0512-xxx000	F72 Multi-Bar End Caps Zipscreen (2-piece w/ screws)	Set		POM	N/A
	RE15-0522-xxx000	F72 Multi-Bar End Caps Wire Guide (w/ screws)	Set		PA GF+TF	N/A
	RE15-0540-050000	F72 Plain End Cap Set w/ screws	Set		PA GF	N/A
	RE29-0102-xxxLLL	Pivot Arm Terminal Bar	mm (in)		1	Aluminium
	AW05-0801-xxx000	Pivot Arm Cover Cap for Terminal Bar	Set	1	PA	N/A
	SB91-0408-001015	7.2mm PVC Spline with 15mm tail 100m roll	mm (in)	1	PVC	N/A
	SB91-0409-050015	7mm Fabric Spline with 15mm tail 100m roll			PVC, PE	N/A
	SB91-0001-050580	Weight Bar Bubble Seal Strip 8 x 12mm x 5.8 metre	mm (in)	1	PVC	N/A
	SB91-0019-050580	16mm Bubble Seal F56 5.8 metre Lengths			PVC	N/A
	SB91-0008-050050	Ultra-Lock Seal V3			TPE	N/A
	SB91-0018-050040	16mm Bubble Seal F72 40 Lm Rolls			TPE	N/A
	SB91-0013-050150	8mm Bubble Seal Push Fit 150 Lm Roll			PVC	N/A
	SB07-2202-xxx000	External Weight Bar Pull Handle Metal	Set	0, 1, 2	Stainless Steel	Polished or Electroplate
	SB07-2203-050001	External Weight Bar Handle Zipscreen			POM, SS410	N/A
	RE01-0420-050000	External Pull Stick Adjustable w/ Wall Clip	Set	1	Aluminium, POM, SS	Anodised
	RE91-1101-050025	F56 25mm Strap Down Loop (Plastic)	Set	2 +	Nylon GF	N/A
	RE91-1101-013025	25mm Footmans Loop (Metal)	Set	2 +	SS304	Polished ≈
	RE91-1111-013025	F72 25mm Footmans Loop Strap Down Kit w/ Screws (Metal)	Set	2 +	SS304	Polished ≈
RE91-0100-025025	25mm Cam Buckle & Strap Assembly	Set	2 +	Steel, Nylon	Zinc Plated	
RE91-1104-013030	Strap Down Pad Eye Saddle - 30mm	Set	2 +	SS304	Polished ≈	
SB91-1015-050200	F56 Ballast - 20 x 5mm Ballast x 2m (0.8kg/m) Wrapped	mm (in)	0 - 4	Steel	Hot Dip Galvanised	
SB91-1018-050200	F72 Ballast - 25 x 8mm Ballast x 2m (1.6kg/m) Wrapped			Steel	Hot Dip Galvanised	

LOCKS	SB07-2103-050001	Weight Bar Bolt Lock Set	Set	2	POM, SS304	N/A
	RE15-0422-050001	Zipscreen Ultra-Lock V2 Set	Set	1	PA GF, SS316	N/A

TUBE PARTS	RE01-0377-000LLL	78mm STD V2 Tube w/ screw features	mm (in)	1	Aluminium	Mill
	RE01-0380-000LLL	78mm HD V2 Tube w/ screw features			Aluminium	Mill
	RE01-0378-000LLL	78mm STD Tube (US Only)			Aluminium	Mill
	RE01-0379-000LLL	78mm HD Tube (US Only)			Aluminium	Mill
	AW92-0901-000LLL	78mm Steel Tube			Steel	Galvanised
	RB93-0110-xxxLLL	S100 - 110mm Aluminium Tube	mm (in)	1	Aluminium	Mill
	RB93-0130-xxxLLL	S100 - 130mm Aluminium Tube			Aluminium	Mill
	RB93-0160-xxxLLL	S100 - 160mm Aluminium Tube			Aluminium	Mill
	RB80-0501-073110	S100 - Zipscreen reducer end plate set - 110mm	Set	1	PA GF	N/A
	RB80-0501-073130	S100 - Zipscreen reducer end plate set - 130mm			PA GF	N/A
	RB80-0601-073110	S100 - STD Roller End Plate Pair - 110mm	Set	1	PA GF	N/A
	RB80-0601-073130	S100 - STD Roller End Plate Pair - 130mm			PA GF	N/A
	RB80-0601-073160	S100 - STD Roller End Plate Pair - 160mm			PA GF	N/A
	RE20-0311-050178	Zipscreen Reducer 78mm to 45mm w/ Screws	Piece	1, 2	PA GF, SS304	N/A
	SH91-0135-050200	Zip No. 6 Gauge, Double Sided (For 78 AL Tube ONLY)	mm (in)	1	PA	N/A
SB91-0409-050015	7mm Fabric Spline w/ 15mm Tail 100m roll	PVC, PE			N/A	

NOTES | Note: All fasteners are Stainless Steel 304 or 316.