

EXTERNAL SYSTEMS MATERIAL SPECIFICATIONS

PART NUMBER	DESCRIPTION	U.O.M	MATERIAL	METAL FINISHES <small>≈ indicates approved for Coastal Applications</small>
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INSTALL OPTIONS	BOX 120	RE01-0101-xxxLLL	Box 120 Back	mm (in)	Aluminium	Mill Anodised 15µm ≈ Powder Coat ≈
		RE01-0102-xxxLLL	Box 120 Front Cover	mm (in)	Aluminium	Mill Anodised 15µm ≈ Powder Coat ≈
		RE01-0103-xxxLLL	Box 120 Semi Cover	mm (in)	Aluminium	Mill Anodised 15µm ≈ Powder Coat ≈
		RE01-1101-xxx120	Box 120 End Plates	Set	Aluminium	Mill Powder Coat ≈
	BOX 190	RE01-1105-xxx000	Box 190 Two-side End Plate Set + Screws	Set	Aluminium	Mill Anodised 15µm ≈ Powder Coat ≈
		SB91-0012-050300	Fabric Brush - T-Slot - 10mm High	mm (in)	PP	N/A
		RE01-0107-xxxLLL	Box 190 Front Cover	mm (in)	Aluminium	Mill Anodised 20µm ≈ Powder Coat ≈
		RE01-0106-xxxLLL	Box 190 Universal Extrusion	mm (in)	Aluminium	Mill Anodised 20µm ≈ Powder Coat ≈
		SB91-0516-050009	Foam Tape	mm (in)	PVC Foam	N/A
		RB80-1501-xxx110	S100 Heavy Duty Square Motor Bracket Plate	Set	Steel Plate	Zinc Plated Powder Coat ≈
		RB80-1502-xxx110	S100 Heavy Duty Square Idle Bracket Plate	Set	Steel Plate	Zinc Plated Powder Coat ≈
		RE01-1105-000100	Box 190 Universal Bracket Extrusion (100mm)	Each	Aluminium	Mill
		RB80-1201-xxx109	Top / Face Fix Bracket Set S100 Wire Guide	Set	Aluminium	Mill Powder Coat ≈
		RB80-0476-xxx100	Extreme Wire Guide Brkt. Adapter Kit	Kit	Steel Plate	Zinc Plated Powder Coat ≈
		RB80-0478-xxx100	Motor Extreme Recess Fix Bracket Kit	Set	Steel Plate	Zinc Plated Powder Coat ≈
		SB03-1301-009190	Zipscreen Extreme Open Bracket Kit	Set	SS316	Polished ≈
		RB80-1501-xxx110	S100 Heavy Duty Square Motor Bracket Plate	Set	Steel Plate	Zinc Plated Powder Coat ≈
		RB80-1502-xxx110	S100 Heavy Duty Square Idle Bracket Plate	Set	Steel Plate	Zinc Plated Powder Coat ≈
		RE01-3020-xxx000	Open Brackets ROUND Mild Steel	Set	Mild Steel	Zinc Plated Powder Coat ≈
		RE01-3021-xxx000	Open Brackets ROUND Stainless Steel	Set	SS304	Passivated ≈
RE01-3030-xxx000	Open Blind External Brackets SQUARE Mild Steel	Set	Mild Steel	Zinc Plated Powder Coat ≈		
RE01-3031-xxx000	Open Blind External Brackets SQUARE Stainless Steel	Set	SS304	Passivated ≈		
STRAIGHT DROP	RE91-1102-xxx025	25mm Strap Down Loop - Plastic	Piece	PA GF	N/A	
	RE91-1104-xxx030	Strap Down Pad Eye Saddle – 30mm	Piece	SS304	Polished ≈	
	RE91-1103-xxx050	Strap Down Spring Clip – 50mm	Piece	SS304	Polished ≈	
	RE91-1101-013025	25mm Footman Loop - S/S	Piece	SS304	Polished ≈	
	RE91-1111-013025	25mm Footman Loop - S/S w/ Screws F72	Set			
	RE91-0100-025025	25mm Cam Buckle & Strap Assembly	Set	Steel, PP	Zinc Plated	
WIRE GUIDE	RE24-4001-009032	Wire Guide Round Clamp Top Terminal	Set	SS304, SS316	Polished ≈	
	RE24-4002-010032	Wire Rope - Top Hook Saddle Bracket + Screw	Set	SS304	Polished ≈	
	RE24-2205-xxx000	Bottom Wire Guide Swivel Bracket - Universal Fix	Piece	SS304, SS316	Polished ≈	
	RE24-9201-xxx020	Wire Tensioning Spring - 20mm	Piece	SS316	Passivated ≈	
	RE24-1312-010032	Wire Rope - 3.2mm (1x19) 50m Rolls	Roll	SS316	Natural ≈	
	RE24-1312-009420	Swaged Dome Stud Terminal + 4.2m Wire Rope	mm (in)	SS316	Polished ≈	
WIRE GUIDE	RB91-3602-006040	Wire Guide Tensioning Cable 4mm (1x19)	mm (in)	SS316	Natural ≈	
	RB91-3602-006041	Wire Guide Tensioning Cable w/ Clear PVC Coating 4mm (7x7)	mm (in)	SS316, PVC	Natural ≈	
	RB80-0481-012000	Box 190 Wire Guide Adaptor Plate with Screws	Set	SS304	Passivated ≈	
	RE24-1314-009400	Machined Fork Swage Terminal for 4mm S/Steel Wire	Set	SS316	Polished ≈	
	RE24-2601-009040	Tensioning Bracket & Stud Terminal for 4mm S/Steel Wire	Set	SS316	Polished ≈	
	RE24-1401-009040	Threaded Stud Terminal + Nut + Washer for 4mm S/Steel Wire	Set	SS316	Polished ≈	
	RE24-9101-009050	Spring for Threaded Stud Terminal	Set	SS316	Polished ≈	
	RE24-2301-009090	Wall Mounting Bracket LH& RH set – 90mm x 38mm	Set	SS316	Polished ≈	
CHANNEL	RE91-0101-xxxLLL	Channel Guide System Side Guide	mm (in)	Aluminium	Mill Anodised 15µm ≈ Powder Coat ≈	
	AW91-1501-xxx000	Fabric Brush T-Slot Fit	mm (in)	PP	N/A	
	RC91-0201-xxx000	Side Guide Twist Lock	Piece	POM	N/A	
	RE91-1001-xxx000	Channel Guide Funnel & Bottom Cap Set	Set	POM	N/A	
PIVOT ARMS	AW05-0701-xxx160	Pivot Arms - 1.6m	Piece	Aluminium	Powder Coat ≈	
SIDE CHANNELS	SB04-0701-xxxLLL	Zip Inner Rail	mm (in)	Aluminium	Mill Anodised 20µm ≈ Powder Coat ≈	
	SB04-0702-xxxLLL	U Mounting Rail	mm (in)	Aluminium	Mill Anodised 20µm ≈ Powder Coat ≈	
	SB04-0703-xxxLLL ^	L Fixing Rail	mm (in)	Aluminium	Mill Anodised 20µm ≈ Powder Coat ≈	
	SB04-0704-xxxLLL	Fixing Rail - 40 x 40 x 3.0mm	mm (in)	Aluminium	Mill Anodised 20µm ≈ Powder Coat ≈	
	SB04-0705-xxxLLL	Face Fix U-Mounting Rail	mm (in)	Aluminium	Mill Anodised 20µm ≈ Powder Coat ≈	
	SB05-1411-050001	Inner Rail Funnel & Stop Set	Set	POM	N/A	
	SB05-1511-050001	Inner Rail Bottom Cap Set	Set	POM	N/A	
	HD86-0332-010009	S/Steel Rivet, 4.0mm OD	Piece	SS304	Natural ≈	

CONTROL OPTIONS	SPRING	RE01-0411-050101	External Roller Booster Compact LH 63mm	Unit	Steel, PA GF, POM	All Metal Components Zinc Plated	
		RE01-0411-050011	External Roller Booster Short LH 63mm	Unit			
		RE01-0411-050031	External Roller Booster Light LH 63mm	Unit			
		RE01-0411-050051	External Roller Booster Standard LH 63mm	Unit			
		RE01-0411-050061	External Roller Booster Heavy LH 63mm	Unit			
		RE01-0411-050062	External Roller Booster Heavy RH 63mm	Unit			
		RE01-0411-050071	External Roller Booster Extra Heavy LH 63mm	Unit			
		RE01-0405-050078	78mm Booster Tail Adaptor	Piece			PA
	RE01-0402-009000	External Booster Bracket Adaptor	Set	SS316	Polished ≈		
	GEAR	RE01-0513-xxx002	Gear 5:1 [7.5Nm]	Set	Zinc Alloy	Mill Powder Coat ≈	
		RE01-0517-xxx002	Gear 8:1 [20Nm]		Zinc Alloy	Mill Powder Coat ≈	
		RE01-0501-050063	Crank Adaptor - 63mm Tube	Piece	PA GF	N/A	
		RB05-9102-xxx000	Gear/Crank Operation Arm Support	Piece	PVC	N/A	
		RB05-9101-xxxLLL	Gear/Crank Operation Control Arm - 100 / 150 / 200 cm	Piece	Aluminium	Anodised ≈	
		RE01-0603-025000	AUTOMATE Veue 45mm SLIM MOTOR 10mm Sq. Shaft (US)	Set	Steel, SS304, SS316	Zinc Plated ≈	
		RE01-0601-025000	AUTOMATE Veue 45mm Motor Bracket Adaptor + Screws	Set	Steel, SS304, SS316	Zinc Plated ≈	
		RE01-0664-050508	AUTOMATE 63mm Drive Wheel	Piece	PA GF	N/A	
		RE01-0666-050508	AUTOMATE 63mm Drive Wheel (Impact Detect)	Piece	PA GF	N/A	
		RE01-0666-050518	AUTOMATE 63mm Drive Wheel + Insert (Impact Detect) (US)	Set	PA GF, Zinc	N/A	
		RE01-0679-050508	AUTOMATE 78mm Drive Wheel	Piece	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	
		MOTOR	RE01-0663-050518	AUTOMATE 63mm Crown	Piece	PA	N/A
	MTCLIP-35-45		Motor Drive Clip for 35/45mm Motors (US)	Piece	Steel	Black Oxide	
	RB56-0762-014050		ZAMACK Adaptor with Lock Ring & Screws	Set	Zinc	N/A	
	RB80-0301-073100		S100 - Universal Drive Wheel	Unit	PA GF	N/A	
	RB80-0701-073100		S100 - Universal Motor Crown	Unit	PA GF	N/A	
	MT03-0198-025008		AUTOMATE 30Nm/50Nm Extreme Drive Shaft Adaptor	Set	Steel	Zinc Plated	
	IDLER		RE01-0214-050000	Idler/Spring Adaptor MKII + Screws	Set	PA GF	N/A
			RE01-0212-050063	Idler Housing & Pin Kit 63mm	Piece	PA GF, SS304, EPDM	N/A
			RB80-0201-073100	WIRE GUIDE EXTREME Bearing Idler + screws S100	Unit	PA GF, SS304, SS316	N/A
			RB80-0211-073100	ZIPSCREEN EXTREME Bearing Idler + screws S100	Unit	PA GF, SS304, SS316	N/A
RE01-0203-050063		Bearing Idler 63mm	Piece	PA, Steel, SS304, SS316	N/A		
WEIGHT BAR OPTIONS		RE15-0101-xxxLLL	F56 HD Weight Bar	mm (in)	Aluminium	Mill Anodised 15µm ≈ Powder Coat ≈	
	RE15-0501-xxx000	F56 Plain End Cap w/ screws	Set	POM	N/A		
	RE15-0601-xxx001	F56 Wire Guide Weight Bar End Cap Set	Set	POM	N/A		
	RE91-2001-xxx000	F56 Channel 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		
	RE15-0112-xxxLLL	F72 Multi-Bar	mm (in)	Aluminium	Mill Anodised 15µm ≈ Powder Coat ≈		
	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)	Aluminium	Mill Powder Coat ≈		
	AW05-0801-xxx000	ILIOS Pivot Arm Cover Cap for Terminal Bar	Set	PA	N/A		
	SB91-0408-001015	7.2mm PVC Spline with 15mm tail 100m roll	mm (in)	PVC	N/A		
	SB91-0409-050015	7mm Fabric Spline with 15mm tail 100m roll	mm (in)	PVC, PE	N/A		
	SB91-0001-050580	Bubble Seal Strip	mm (in)	PVC	N/A		
	SB91-0008-050050	Ultra-Lock Seal V3	mm (in)	TPE	N/A		
	SB91-0018-050040	16mm Bubble Seal F72 40 Lm Rolls	mm (in)	TPE	N/A		
	SB91-0019-050580	16mm Bubble Seal F56 5.8 metre Lengths	mm (in)	PVC	N/A		
	SB07-2201-022001	External Weight Bar Pull Handle	Set	Brass	Brushed		
	RE91-1101-050025	F56 25mm Straight Drop Loop (Plastic)	Set	Nylon GF	N/A		
	RE91-1101-013025	25mm Footmans Loop (Metal)	Set	SS304	Polished ≈		
	RE91-1111-013025	F72 25mm Footmans Loop Strap Down Kit w/ Screws (Metal)	Set	SS304	Polished ≈		
	RE91-0100-025025	25mm Cam Buckle & Strap Assembly	Set	Steel, Nylon	Zinc Plated		
	RE91-1104-013030	Straight Drop Pad Eye Saddle - 30mm	Set	SS304	Polished ≈		
	SB91-1005-033300	F56 Ballast - 20 x 5mm Galv. Flat Bar x 3m (0.8kg/m)	mm (in)	Steel	Hot Dip Galvanised		
	SB91-1008-033300	F72 Ballast - 25 x 8mm Galv. Flat Bar x 3m (1.6kg/m)	mm (in)	Steel	Hot Dip Galvanised		
	LOCK	SB07-2103-050001	Weight Bar Bolt Lock Set	Set	POM, SS304	N/A	
		HD82-2366-010008	Channel Lock Screw	Piece	SS304	N/A	
		RE15-0422-050001	Zipscreen Ultra-Lock V2 Set	Set	PA GF, SS316	N/A	
RE15-0411-016000		Wire Guide Ultra Lock Set	Set	SS316	N/A		

TUBE OPTIONS	RE01-0363-000LLL	63mm Aluminium Tube	mm (in)	Aluminium	Mill
	RE01-0378-000LLL	78mm STD Aluminium Tube		Aluminium	Mill
	RE01-0379-000LLL	78mm HD Aluminium Tube		Aluminium	Mill
	AW92-0901-000LLL	78mm Steel Tube		Steel	Galvanised
	RB93-0110-xxxLLL	S100 - 110mm Aluminium Tube		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	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	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
	SS91-5140-001480	Rigid Round Spline - 4.0mm OD x 4.8mt [Aluminium Tube ONLY]	mm (in)	PVC	N/A
	SH91-0135-050200	Zip No. 6 Gauge, Double Sided [Aluminium Tube ONLY]		PA	N/A
	SB91-0408-001015	7.2mm PVC Spline w/ 15mm Tail 100m roll		PVC	N/A
	SB91-0409-050015	7mm Fabric Spline w/ 15mm Tail 100m roll		PVC, PE	N/A
	RE01-0701-050078	78mm Tube Adaptor	Piece	PA	N/A
	RE20-0301-050078	Zipscreen Tube Reducer	Piece	PA GF	N/A

Note: All fasteners are Stainless Steel 304 or 316.