



A STRATEGIC PARTNERSHIP TO WIDEN OUR PRODUCT OFFERING FOR INDUSTRIAL AUTOMATION

Further to a careful selection process based on vision and corporate values, ETA has finalized a partnership agreement with one of the most prominent European companies in designing, manufacturing and supplying suspension arm systems: ETA and this company share the values of innovation, quality, product and service flexibility.

ETA enriches its offer of Industrial Automation Solutions thanks to these 3 ranges of ETR suspension systems and housings, suitable for different application requirements.

The structure of the support arm system is defined by machine size, enclosure dimensions and enclosure weight, the number of connection elements (used as few different components) and the profile lengths.

ETA offers various solutions for different load capacities:

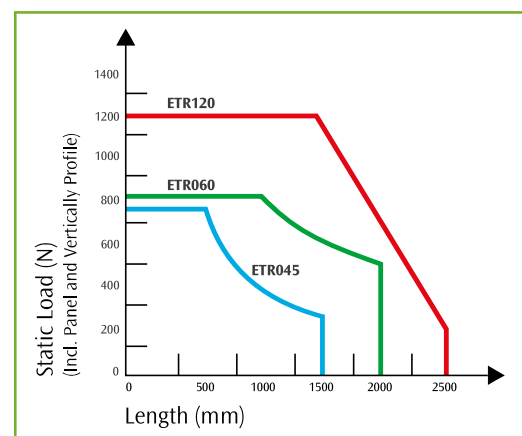
ETR045 (400N Load Capacity)

ETR060 (800N Load Capacity)

ETR120 (1200N Load Capacity)

(Load capacity is defined for a total of 1 meter profile including enclosure).

LOAD DIAGRAM FOR VARIOUS ETA PROFILE SYSTEMS



Suspension
arm system

	CODE	COMPONENT	ROTATABLE	FIX	LENGTH (mm)	WEIGHT (gr)	COLOR NO. RAL NO.	PACK.
	ETR120025	120 Support Profile - 250 mm			250	1.950	7035	1
	ETR120050	120 Support Profile - 500 mm			500	3.900	7035	1
	ETR120075	120 Support Profile - 750 mm			750	5.850	7035	1
	ETR120100	120 Support Profile - 1000 mm			1000	7.800	7035	1
	ETR120125	120 Support Profile - 1250 mm			1250	9.750	7035	1
	ETR120150	120 Support Profile - 1500 mm			1500	11.700	7035	1
	ETR120175	120 Support Profile - 1750 mm			1750	13.650	7035	1
	ETR120200	120 Support Profile - 2000 mm			2000	15.600	7035	1
	ETR120310	Ø 130 mm 310° Rotatable Panel Coupling	●			1.300	7035	1
	ETR120320	Ø 130 mm 310° Rotatable 90° Panel Angle Coupling	●			2.400	7035 5020	1
	ETR120330	90° Angle Piece		●		1.650	7035 5020	1
	ETR120340	315° (± 150°) Rotatable Intermediate Hinge	●			5.630	7035 5020	1
	ETR120350	315° (± 150°) Rotatable Top Mounted 90° Angle Joint	●			5.880	7035 5020	1
	ETR120360	315° (± 150°) Rotatable Top Mounted Vertical Outlet	●			4.755	7035 5020	1
	ETR120370	315° (± 150°) Rotatable Wall-Mounted Hinge. Horizontal Outlet	●			6.600	7035 5020	1
	ETR120380	315° (± 150°) Rotatable Wall-Mounted Hinge. Vertical Outlet	●			5.765	7035 5020	1
	ETR120390	Wall/Socket Mounting Bracket		●		816	7035 5020	1
	ETR120400	120/060 Support Arm Reducer		●		500	7035	1
	ETR120430	Warning Lamp Cover		●		284	5020	1

Suspension arm system



SUPPORT ARM PROFILE ETR120025

Length: 250 mm.
 Weight: gr. 1.950
 Colour: RAL 7035
 Package: 1
 Package Size: 80 x 130 x 260 mm.
 Support Arm Profile Length:
 250 - 500 - 750 - 1000 - 1250 - 1500 - 1750 - 2000 mm.



ROTATABLE PANEL COUPLING ETR120310

Weight: gr. 1.300
 Colour: RAL 7035
 Package: 1
 Package Size: 150 x 65 x 135 mm.
 Diameter: Ø 130 mm.
 Rotate: 310°



ROTATABLE 90° PANEL ANGLE COUPLING ETR120320

Weight: gr. 2.400
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 215 x 145 x 170 mm.
 Diameter: Ø 130 mm.
 Rotate: 310°



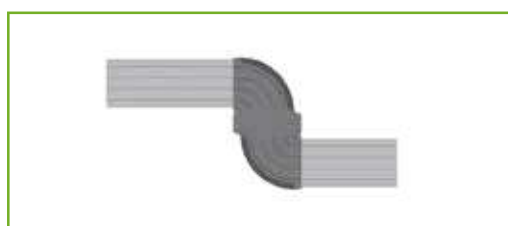
90° ANGLE PIECE ETR120330

Weight: gr. 1.650
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 165 x 100 x 160 mm.
 Rotate: Fixed



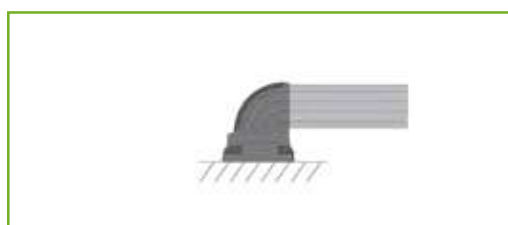
ROTATABLE INTERMEDIATE HINGE ETR120340

Weight: gr. 5.630
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 355 x 175 x 175 mm.
 Rotate: 315°



ROTATABLE TOP MOUNTED 90° ANGLE JOINT ETR120350

Weight: gr. 5.880
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 210 x 240 x 205 mm.
 Rotate: 315°



ROTATABLE TOP MOUNTED VERTICAL OUTLET ETR120360

Weight: gr. 4.755
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 220 x 120 x 210 mm.
 Rotate: 315°





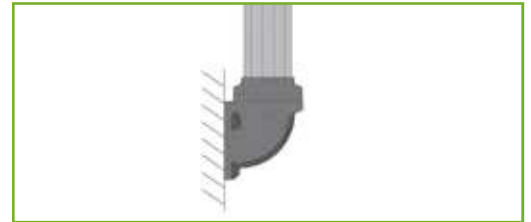
ROTATABLE WALL-MOUNTED HINGE. HORIZONTAL OUTLET ETR120370

Weight: gr. 6.600
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 380 x 200 x 210 mm.
 Rotate: 315°



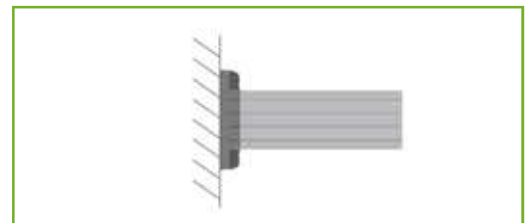
ROTATABLE WALL-MOUNTED HINGE. VERTICAL OUTLET

Weight: gr. 5.765
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 280 x 200 x 205 mm.
 Rotate: 315°



WALL/SOCKET MOUNTING BRACKET ETR120390

Weight: gr. 816
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 220 x 50 x 105 mm.
 Rotate: Fixed



120/060 SUPPORT ARM REDUCER ETR120400

Weight: gr. 500
 Colour: RAL 7035
 Package: 1
 Package Size: 135 x 70 x 90 mm.
 Rotate: Fixed



WARNING LAMP COVER ETR120430

Weight: gr. 284
 Colour: RAL 5020
 Package: 1
 Package Size: 205 x 50 x 95 mm.
 Rotate: Fixed



	CODE	COMPONENT	ROTATABLE	FIX	LENGTH (mm)	WEIGHT (gr)	COLOR NO. RAL NO.	PACK.
	ETR060025	60 Support Profile - 250 mm			250	950	7035	1
	ETR060050	60 Support Profile - 500 mm			500	1.900	7035	1
	ETR060075	60 Support Profile - 750 mm			750	2.820	7035	1
	ETR060100	60 Support Profile - 1000 mm			1000	3.770	7035	1
	ETR060125	60 Support Profile - 1250 mm			1250	4.720	7035	1
	ETR060150	60 Support Profile - 1500 mm			1500	5.670	7035	1
	ETR060175	60 Support Profile - 1750 mm			1750	6.620	7035	1
	ETR060200	60 Support Profile - 2000 mm			2000	7.570	7035	1
	ETR060310	Ø 130 mm 310° Rotatable Panel Coupling	●			1.260	7035	1
	ETR060320	Ø 130 mm 310° Rotatable 90° Panel Angle Coupling	●			1.770	7035 5020	1
	ETR060330	90° Angle Piece		●		640	7035 5020	1
	ETR060340	315° (± 150°) Rotatable Intermediate Hinge	●			2.060	7035 5020	1
	ETR060350	315° (± 150°) Rotatable Top Mounted 90° Angle Joint	●			2.200	7035 5020	1
	ETR060360	315° (± 150°) Rotatable Top Mounted Vertical Outlet	●			2.000	7035 5020	1
	ETR060370	315° (± 150°) Rotatable Wall-Mounted Hinge. Horizontal Outlet	●			2.530	7035 5020	1
	ETR060380	315° (± 150°) Rotatable Wall-Mounted Hinge. Vertical Outlet	●			2.285	7035 5020	1
	ETR060390	Wall/Socket Mounting Bracket		●		320	7035 5020	1
	ETR060400	350° Moveable Panel Adaptor □ 118 x 65.5 mm	●			720	7035	1
	ETR060410	+30° / -40° Tilting Panel Tilting Adaptor □ 125 x 70 mm		●		840	7035 7016	1
	ETR060430	Warning Lamp Cover		●		130	5020	1

Suspension arm system

**SUPPORT ARM PROFILE ETR060025**

Length: 250 mm.
 Weight: gr. 950
 Colour: RAL 7035
 Package: 1
 Package Size: 90 x 55 x 255 mm.
 Support Arm Profile Length:
 250 - 500 - 750 - 1000 - 1250 - 1500 - 1750 - 2000 mm.

**ROTATABLE PANEL COUPLING ETR060310**

Weight: gr. 1.260
 Colour: RAL 7035
 Package: 1
 Package Size: 150 x 60 x 140 mm.
 Diameter: Ø 130 mm.
 Rotate: 310°

**ROTATABLE 90° PANEL ANGLE COUPLING ETR060320**

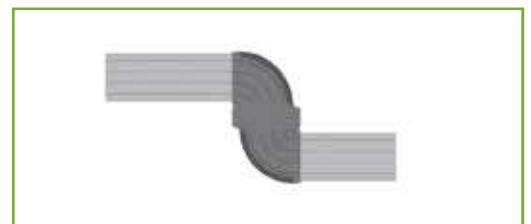
Weight: gr. 1.770
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 145 x 150 x 140 mm.
 Diameter: Ø 130 mm.
 Rotate: 310°

**90° ANGLE PIECE ETR060330**

Weight: gr. 640
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 165 x 75 x 125 mm.
 Rotate: Fixed

**ROTATABLE INTERMEDIATE HINGE ETR060340**

Weight: gr. 2.060
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 245 x 130 x 125 mm.
 Rotate: 315°

**ROTATABLE TOP MOUNTED 90° ANGLE JOINT ETR060350**

Weight: gr. 2.200
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 155 x 160 x 145 mm.
 Rotate: 315°

**ROTATABLE TOP MOUNTED VERTICAL OUTLET ETR060360**

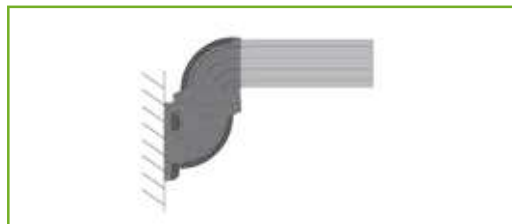
Weight: gr. 2.000
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 155 x 85 x 140 mm.
 Rotate: 315°





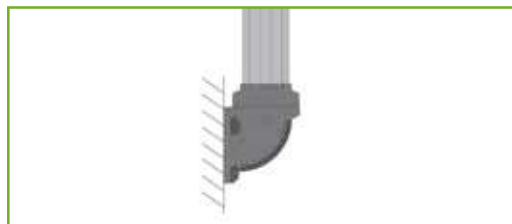
ROTATABLE WALL-MOUNTED HINGE. HORIZONTAL OUTLET ETR060370

Weight: gr. 2.530
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 275 x 140 x 145 mm.
 Rotate: 315°



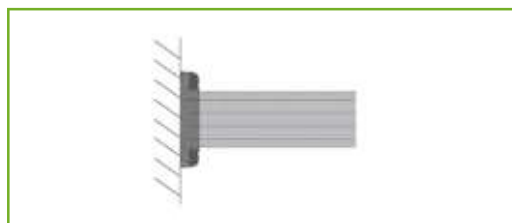
ROTATABLE WALL-MOUNTED HINGE. VERTICAL OUTLET ETR060380

Weight: gr. 2.285
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 200 x 140 x 145 mm.
 Rotate: 315°



WALL/SOCKET MOUNTING BRACKET ETR060390

Weight: gr. 130
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 160 x 35 x 80 mm.
 Rotate: Fixed



MOVEABLE PANEL ADAPTOR ETR060400

Weight: gr. 720
 Colour: RAL 7035
 Package: 1
 Package Size: 135 x 65 x 110 mm.
 Rotate: 350°



PANEL TILTING ADAPTOR ETR060410

Weight: gr. 840
 Colour: RAL 7035 / 7016
 Package: 1
 Package Size: 155 x 85 x 110 mm.
 Rotate: +30° / -40°



WARNING LAMP COVER ETR060430

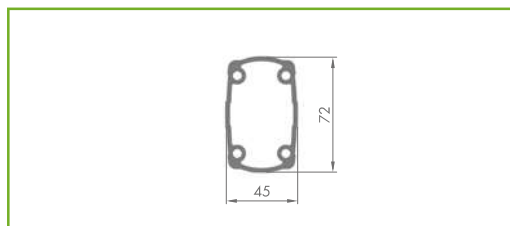
Weight: gr. 130
 Colour: RAL 5020
 Package: 1
 Package Size: 130 x 65 x 110 mm.
 Rotate: Fixed



	CODE	COMPONENT	ROTATABLE	FIX	LENGTH (mm)	WEIGHT (gr)	COLOR NO. RAL NO.	PACK.
	ETR045025	45 Support Profile - 250 mm			250	550	7035	1
	ETR045050	45 Support Profile - 500 mm			500	1.100	7035	1
	ETR045075	45 Support Profile - 750 mm			750	1.650	7035	1
	ETR045100	45 Support Profile - 1000 mm			1000	2.200	7035	1
	ETR045125	45 Support Profile - 1250 mm			1250	2.750	7035	1
	ETR045150	45 Support Profile - 1500 mm			1500	3.300	7035	1
	ETR045175	45 Support Profile - 1750 mm			1750	3.850	7035	1
	ETR045200	45 Support Profile - 2000 mm			2000	4.400	7035	1
	ETR045310	Rotatable joint for housing	●			720	7035	1
	ETR045320	Rotatable angle joint 90° for housing	●			1.000	7035 5020	1
	ETR045330	90° Angle piece		●		365	7035 5020	1
	ETR045350	Rotatable intermediate hinge	●			1.725	7035 5020	1
	ETR045360	Rotatable top mounted 90° angle joint	●			1.700	7035 5020	1
	ETR045370	Rotatable top mounted vertical outlet	●			1.565	7035	1
	ETR045380	Rotatable wall-mounted hinge horizontal outlet	●			1.940	7035 5020	1
	ETR045390	Rotatable wall-mounted hinge vertical outlet	●			1.760	7035 5020	1
	ETR045400	Wall/socket mounting bracket		●		180	7035	1

**SUPPORT ARM PROFILE ETR045025**

Length: 250 mm.
 Weight: gr. 550
 Colour: RAL 7035
 Package: 1
 Package Size: 45 x 75 x 255 mm.
 Support Arm Profile Length:
 250 - 500 - 750 - 1000 - 1250 - 1500 - 1750 - 2000 mm.

**ROTATABLE JOINT FOR HOUSING ETR045310**

Weight: gr. 720
 Colour: RAL 7035
 Package: 1
 Package Size: 130 x 65 x 110 mm.
 Diameter: Ø 130 mm.
 Rotate: 310°

**ROTATABLE ANGLE JOINT 90° FOR HOUSING ETR045320**

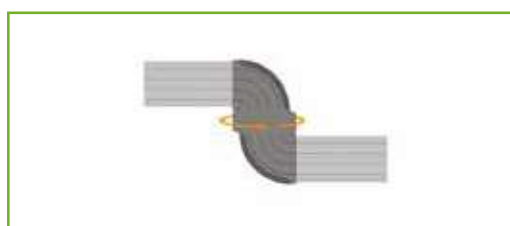
Weight: gr. 1.000
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 120 x 130 x 120 mm.
 Diameter: Ø 130 mm.
 Rotate: 90°

**90° ANGLE PIECE ETR045330**

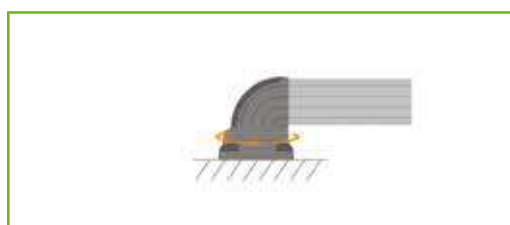
Weight: gr. 365
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 95 x 95 x 60 mm.
 Rotate: Fixed

**ROTATABLE INTERMEDIATE HINGE ETR045350**

Weight: gr. 1.725
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 120 x 220 x 120 mm.
 Diameter: Ø 130 mm.
 Rotate: 310°

**ROTATABLE TOP MOUNTED 90° ANGLE JOINT ETR045360**

Weight: gr. 1.700
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 120 x 130 x 120 mm.
 Diameter: Ø 130 mm.
 Rotate: 310°

**ROTATABLE TOP MOUNTED VERTICAL OUTLET ETR045370**

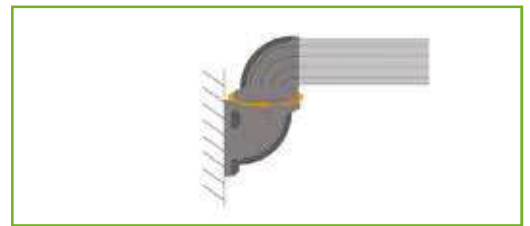
Weight: gr. 1.565
 Colour: RAL 7035
 Package: 1
 Package Size: 150 x 140 x 85 mm.
 Rotate: 310°





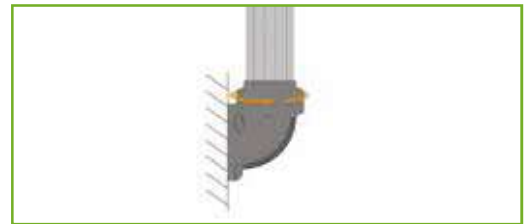
**ROTATABLE WALL-MOUNTED HINGE
HORIZONTAL OUTLET ETR045380**

Weight: gr. 1.940
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 120 x 220 x 120 mm.
 Diameter: Ø 130 mm.
 Rotate: 310°



**ROTATABLE WALL-MOUNTED HINGE
VERTICAL OUTLET ETR045390**

Weight: gr. 1.760
 Colour: RAL 7035 / 5020
 Package: 1
 Package Size: 145 x 135 x 150 mm.
 Rotate: 310°



**WALL/SOCKET MOUNTING BRACKET
ETR045400**

Weight: gr. 180
 Colour: RAL 7035
 Package: 1
 Package Size: 60 x 120 x 25 mm.
 Rotate: Fixed

