

ABOUT ARMENDUS

Armendus with its years of expertise and professional team designed a variety of Support Arms Systems and Control Panels distinguished by their modern structure, durability, safe and easy usage. All of these are placing Armendus ahead of its competitors in the market.

Armendus Team monitors the production thoroughly from the raw material stage to the final stage. In collaboration with certified laboratories, we implement certain tests and analyzes before putting any product into service. These tests and analysis ensure that our products are in conformity with international standards. All of these steps are applied in order to provide 100% reliable and trusted products to Armendus customers.

Armendus proudly guarantee the quality and the attention given for its whole range of products with Brand Registration Certificate, Utility Model Certificate, Design Registration Certificate, CE and IP Certificates.

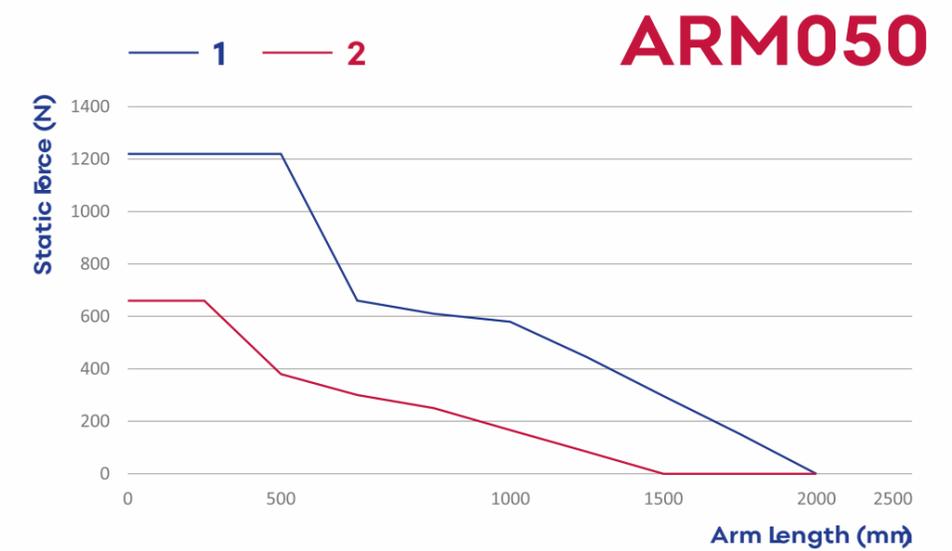
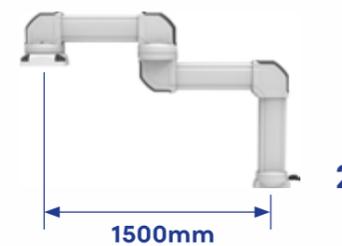
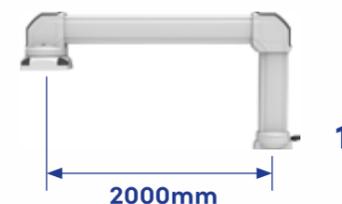
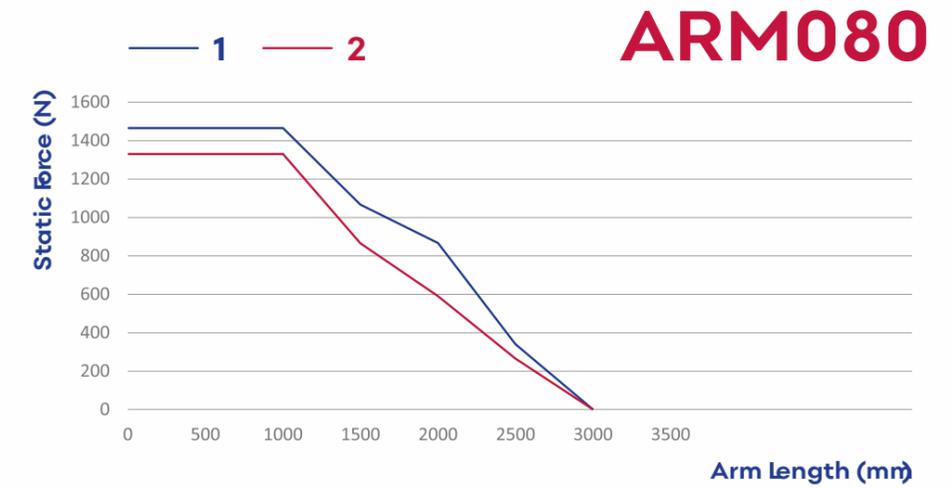
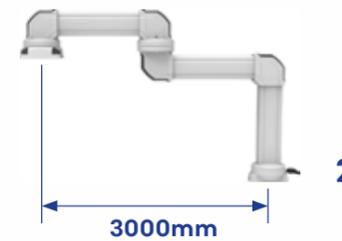
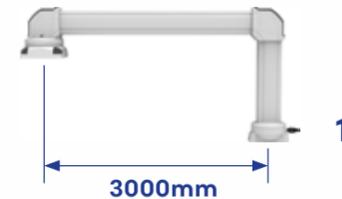
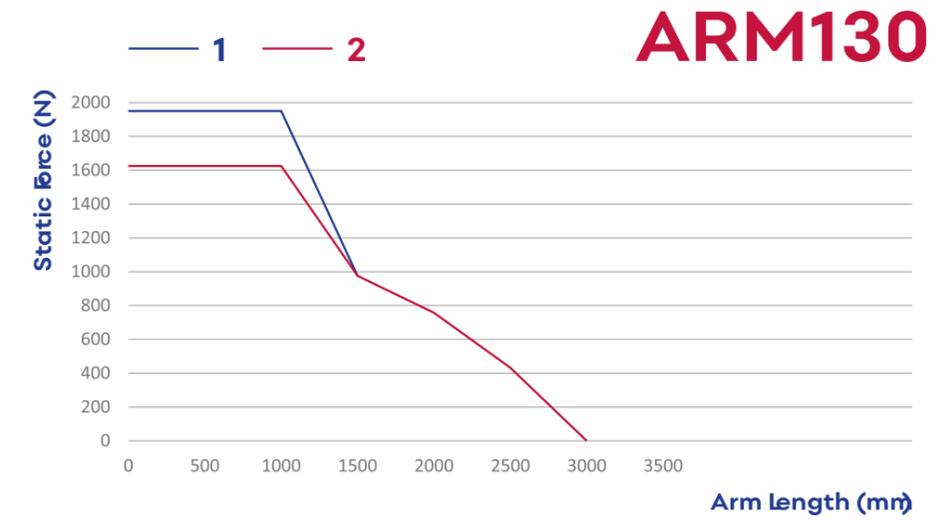
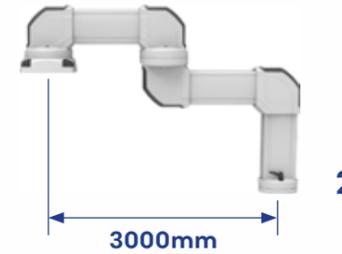
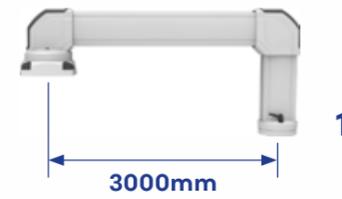
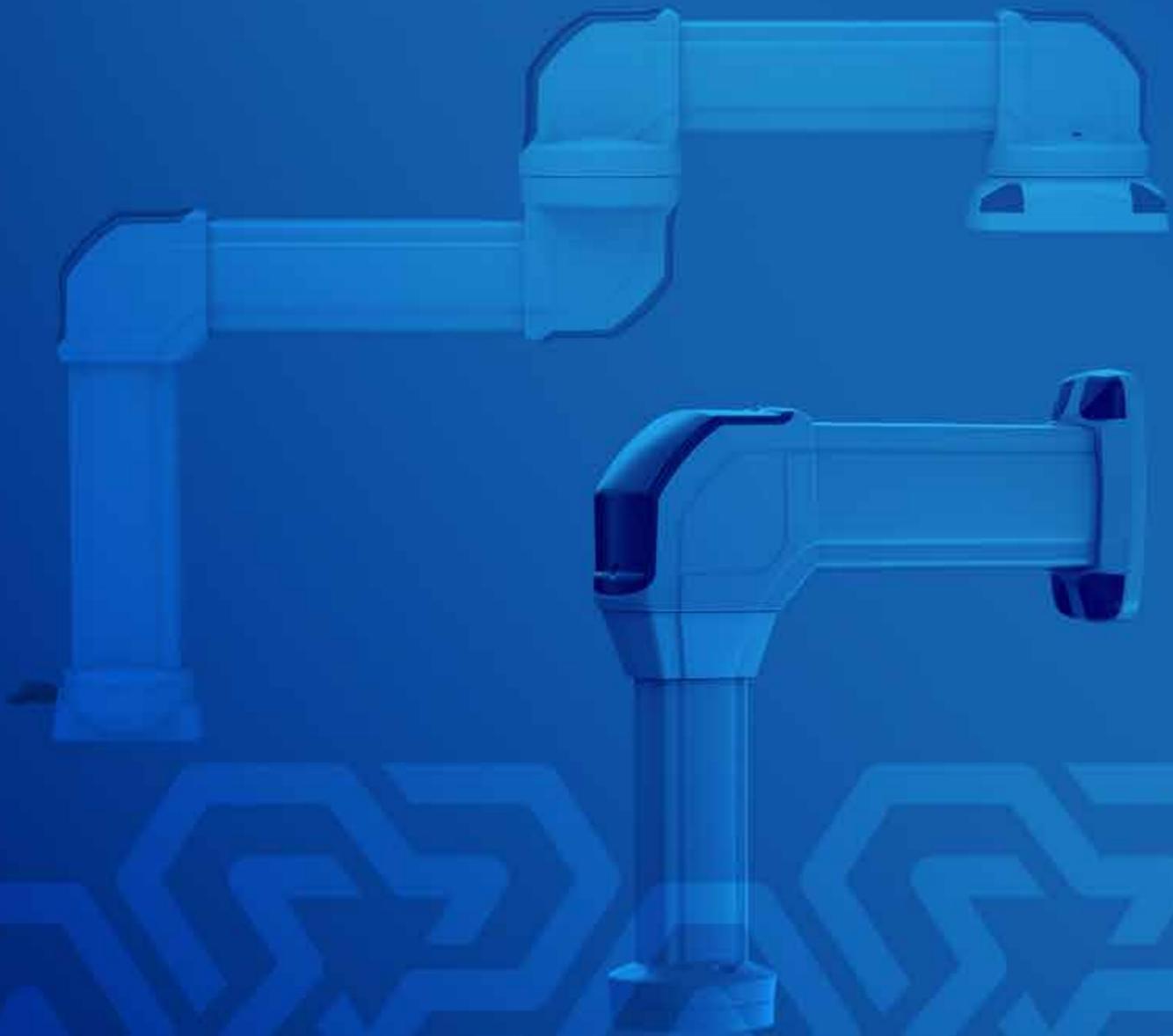
5
YEARS
WARRANTY

ISO **CE**
9001:2015

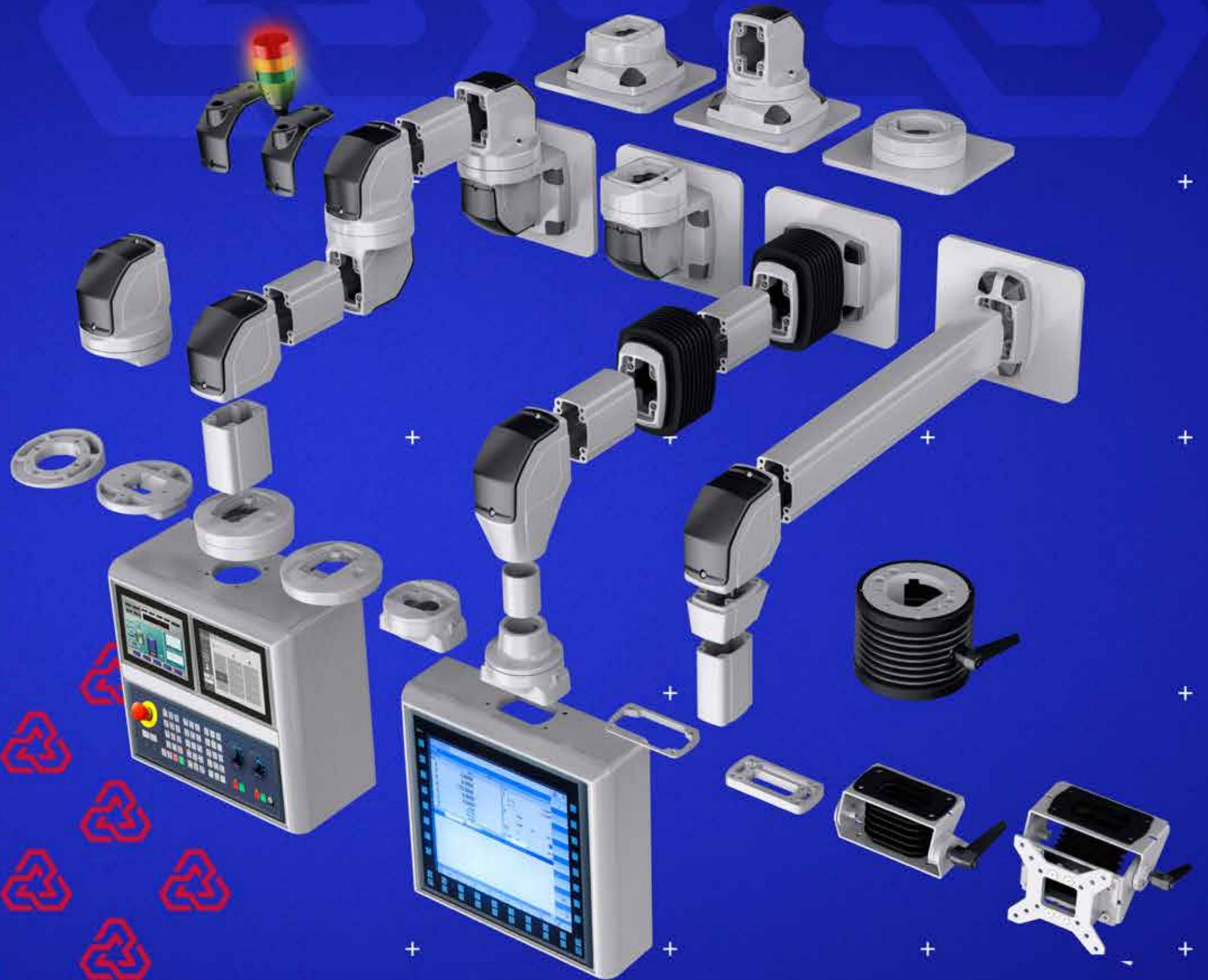
Al **6000**
aluminium **QUALITY**

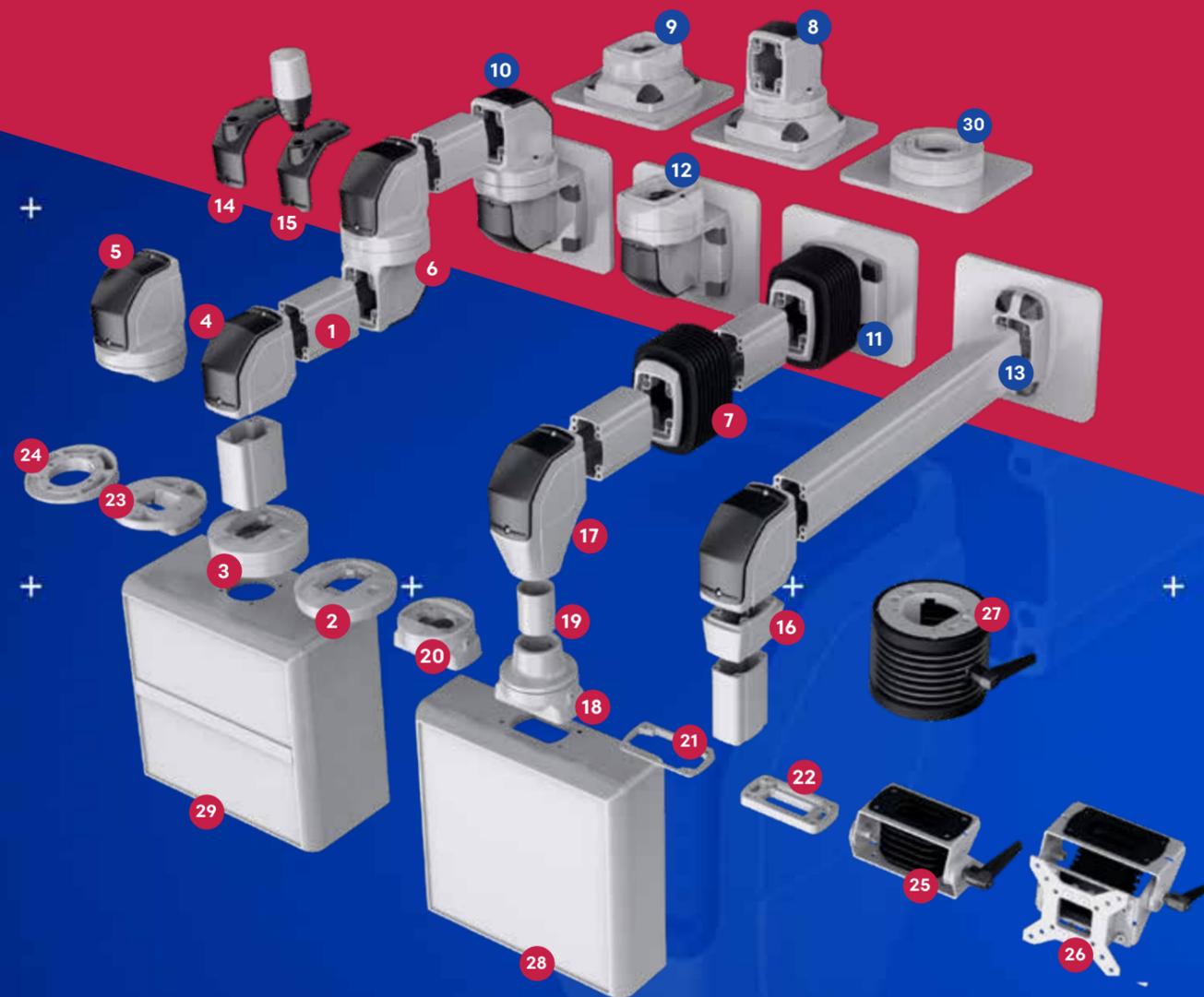


LOAD DIAGRAM



SUPPORT ARM SYSTEMS





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SUPPORT ARM SYSTEMS

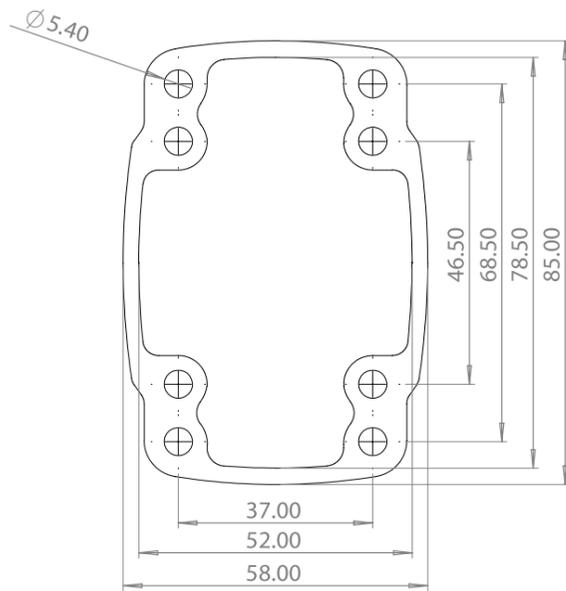
ARM080

Support Arm Profile

ARM080.025

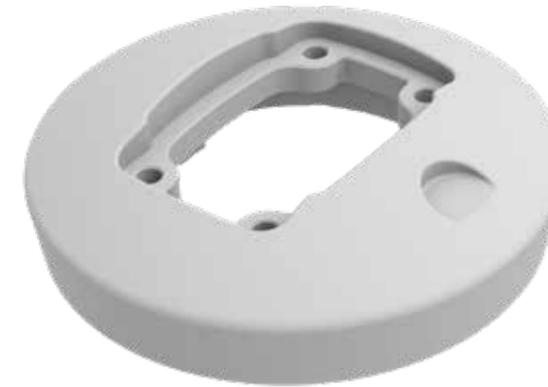
ARM080.310

Panel Coupling

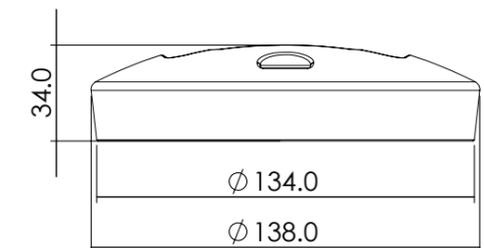
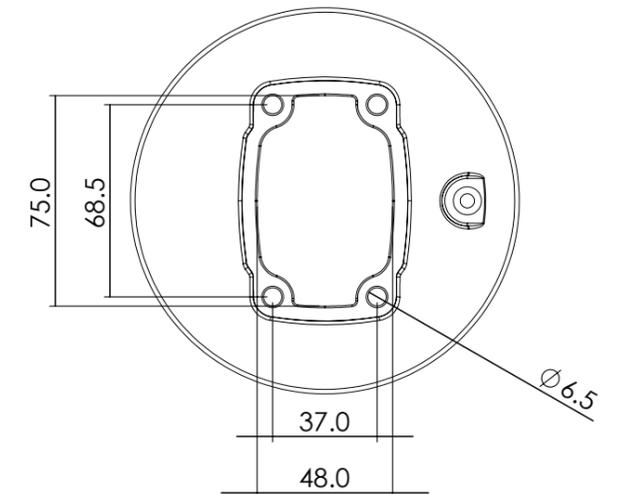


ARM080 Operator Arm Systems determines the working and movement area of the ARM series. It is produced for medium-sized control panels. In addition to its modern structure, it is designed with advanced technology conditions and works with other modules at high efficiency bringing the operator arm to the fore. This operator arm can be produced in any requested lengths. The load capacity of a 1m long operator arm is up to 80kg. RAL 7035 light gray paint is used for this module with also sealing feature.

Model No	Description	Length (mm)	Weight (mm)	Ral Code	Package Dimension
ARM080.025	080 Support Profile - 250mm	250	1000	7035	55 x 90 x 260
ARM080.050	080 Support Profile - 500mm	500	2000	7035	55 x 90 x 510
ARM080.075	080 Support Profile - 750mm	750	3000	7035	55 x 90 x 760
ARM080.100	080 Support Profile - 1000mm	1000	4000	7035	55 x 90 x 1010
ARM080.125	080 Support Profile - 1250mm	1250	5000	7035	55 x 90 x 1260
ARM080.150	080 Support Profile - 1500mm	1500	6000	7035	55 x 90 x 1510
ARM080.175	080 Support Profile - 1750mm	1750	7000	7035	55 x 90 x 1760
ARM080.200	080 Support Profile - 2000mm	2000	8000	7035	55 x 90 x 2010



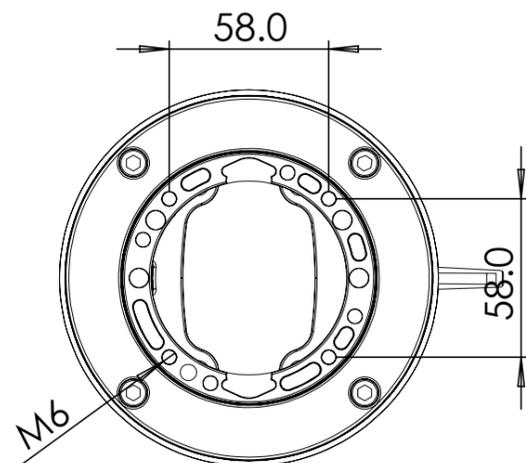
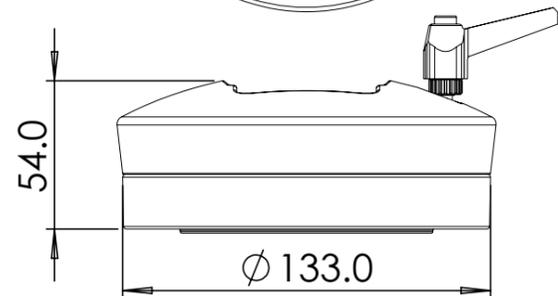
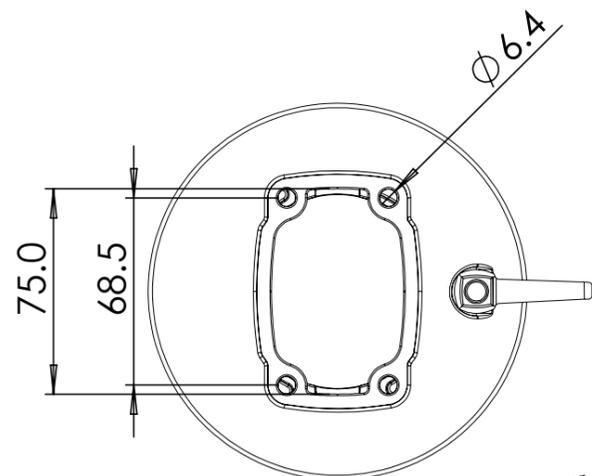
Ø134mm Panel Coupling provides the connection between the operator arm and the operator panel. ARM080.310 is a fixed module. The diameter is 130mm and produced for wide panels with depth.



Weight	440 gr
Color Ral No	RAL 7035
Package	1
Package Dimension	135x40x135 mm
Material	Aluminum
Movement	Fixed
Diameter	Ø134 mm

Rotatable Panel Coupling

ARM080.320

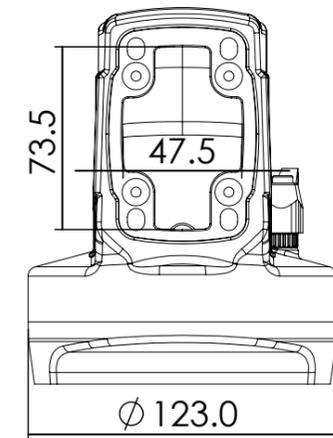
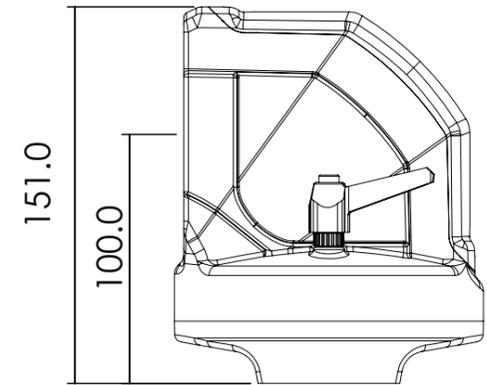


ARM080.320 Rotatable Panel Coupling provides the connection between the operator arm and the operator panel. The diameter is 133mm with a rotation capacity of 315° allowing the operator to rotate the panel to any desired position. It is produced for panel types with high depth ratio.

Weight	1240 gr
Color Ral No	RAL 7035
Package	1
Package Dimension	150x65x140 mm
Material	Aluminum
Movement	Rotatable 315°
Diameter	Ø133 mm

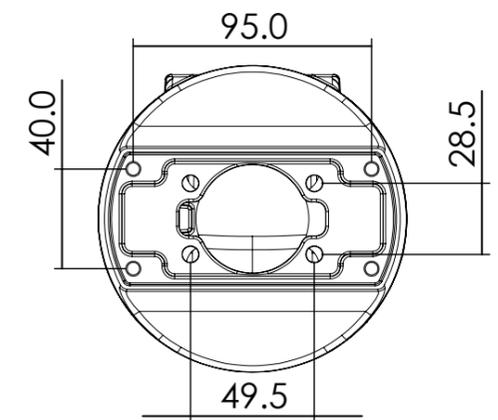
ARM080.400

Rotatable Panel 90° Angle Coupling



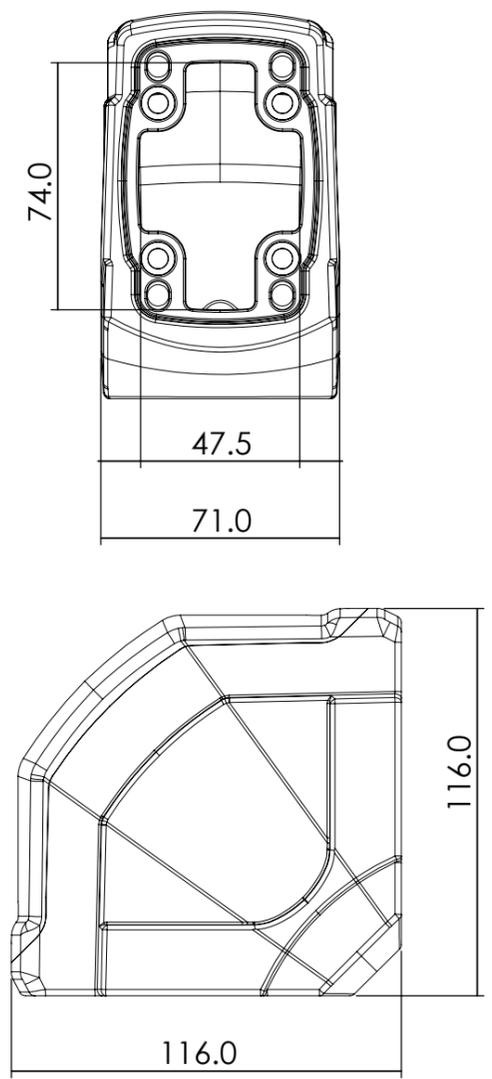
ARM080.400 Rotatable Panel 90° Angle Coupling is suitable for an operator panel that requires positioning directly after a 90° angle corner turn. Max. diameter is 123mm and the rotation angle is 315° in total. The ability to rotate around itself provides flexibility for the operator using the panel in bringing it to a desired position. ARM080.400 is an ideal product that will be used for the panel types with more depth.

Weight	1780 gr
Color Ral No	RAL 7035 / Cover RAL 7016
Package	1
Package Dimension	150x160x140 mm
Material	Aluminum
Movement	Rotatable 315°
Diameter	Ø123 mm



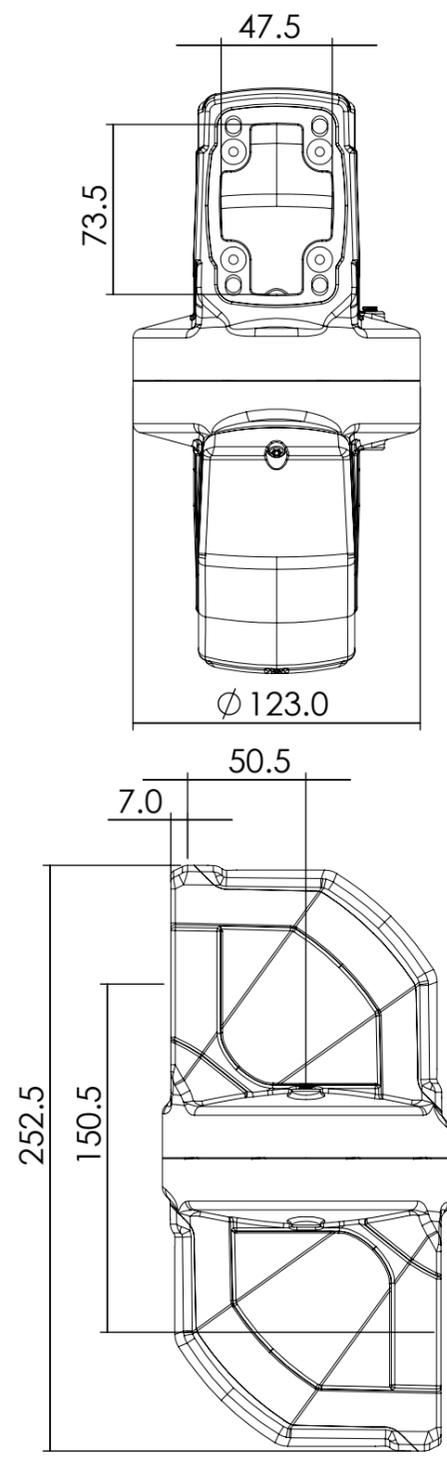
90° Angle Piece **ARM080.420**

ARM080.500 Rotatable Intermediate Hinge



ARM080.420 90° Angle Piece is a fixed corner module that connects the operator arms in horizontal and vertical axis. Based on the structural features and usage conditions, this product can be used for medium loads panels positioned in medium distance and without any compatibility issues.

Weight	640 gr
Color Ral No	RAL 7035 / Cover RAL 7016
Package	1
Package Dimension	125x75x115 mm
Material	Aluminum
Movement	Fixed

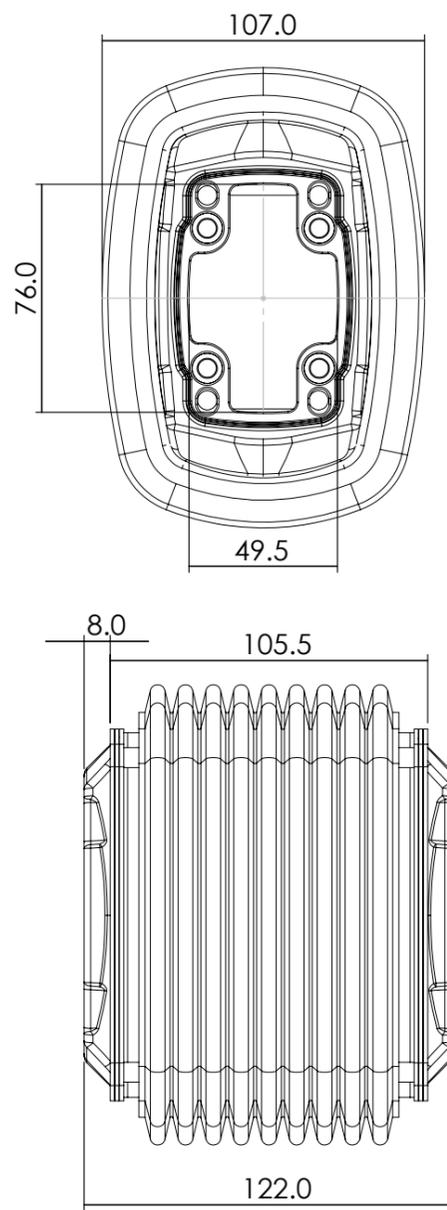


ARM080.500 Rotatable Intermediate Hinge module is used to ensure two operator arms on the horizontal axis are mounted on the assembly point and move at a semi-independent angle (315°) from each other. This product is an indispensable product for medium loads and medium length configurations in terms of structure and usage.

Weight	2060 gr
Color Ral No	RAL 7035 / Cover RAL 7016
Package	1
Package Dimension	250x130x125 mm
Material	Aluminum
Movement	Rotatable 315°

Steel Interconnection Module - With Bellows

ARM080.505

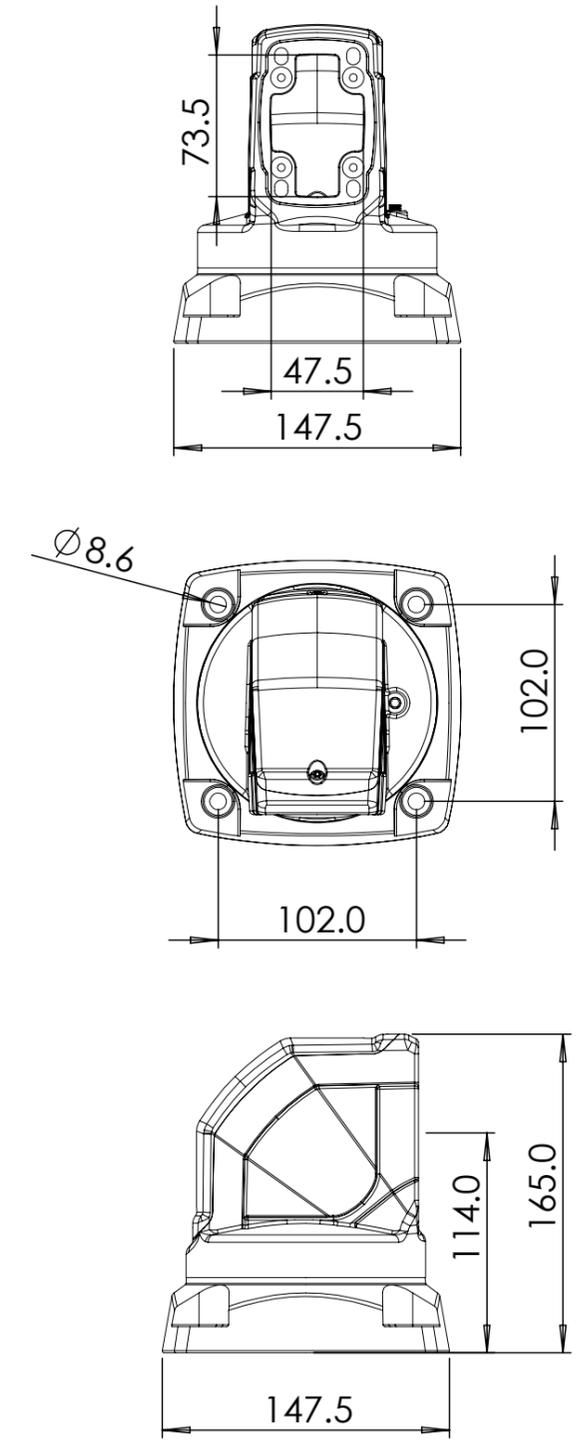


ARM080.505 Steel Interconnection Module - With Bellows is used to mount two operator arms to the connection points horizontally enabling them to move at 90° to the right or 90° to the left. The cast steel body of this product safely combines heavy and long arm configurations.

Weight	2200 gr
Color Ral No	RAL 7035 / Bellow RAL 7016
Package	1
Package Dimension	180x140x120 mm
Material	Steel Casting
Movement	Right 90° - Left 90°

ARM080.600

Rotatable Top Mounted 90° Angle Joint

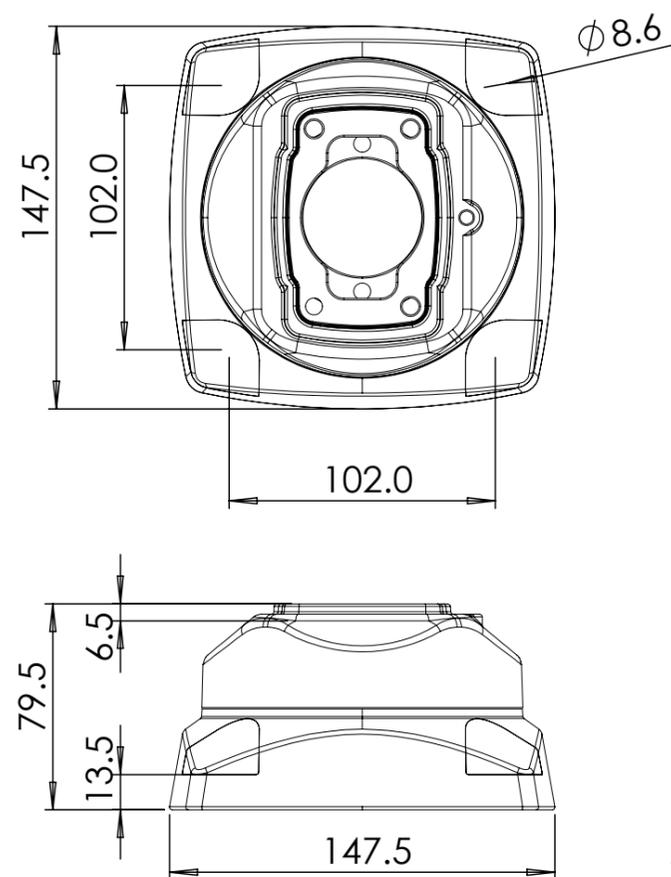


ARM080.600 Rotatable Top Mounted 90° Angle Joint is produced to provide a connection for a high position point. It allows a smooth rotation for the panel horizontally and provides a 315° movement mobility to the right or left. This product is designated for configurations with medium loads.

Weight	2590 gr
Color Ral No	RAL 7035 / Cover RAL 7016
Package	1
Package Dimension	160x170x150 mm
Material	Aluminum
Movement	Rotatable 315°

Rotatable Top Mounted Vertical Outlet

ARM080.610



ARM080.610 Rotatable Top Mounted Vertical Outlet provides a 315° rotation movement to the right and left. It is designated for medium loads configurations and can also serve as a "Fixed Kiosk"

Weight	1950 gr
Color Ral No	RAL 7035 / Cover RAL 7016
Package	1
Package Dimension	155x90x140 mm
Material	Aluminum
Movement	Rotatable 315°

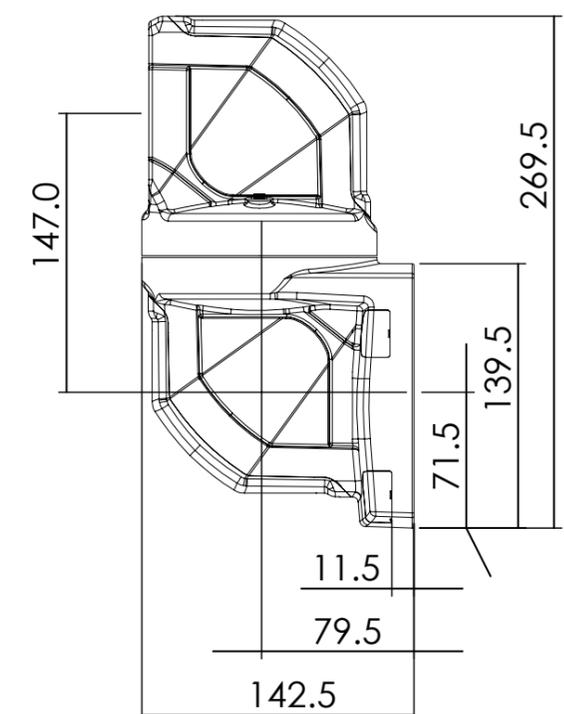
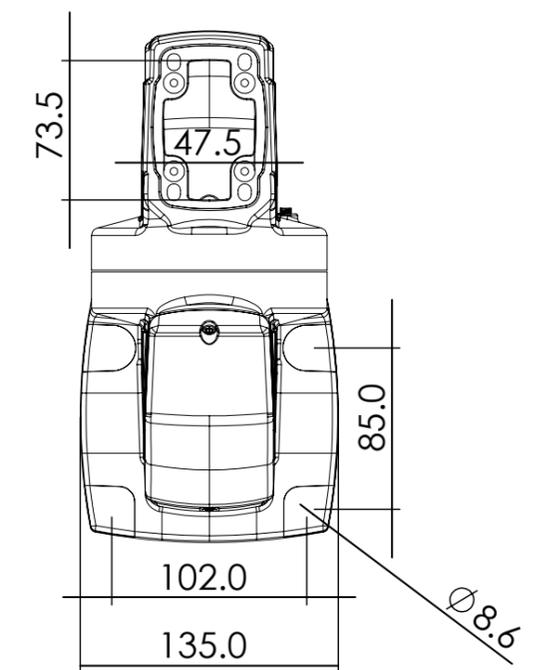
ARM080.700

Rotatable Wall-Mounted Hinge Horizontal Outlet



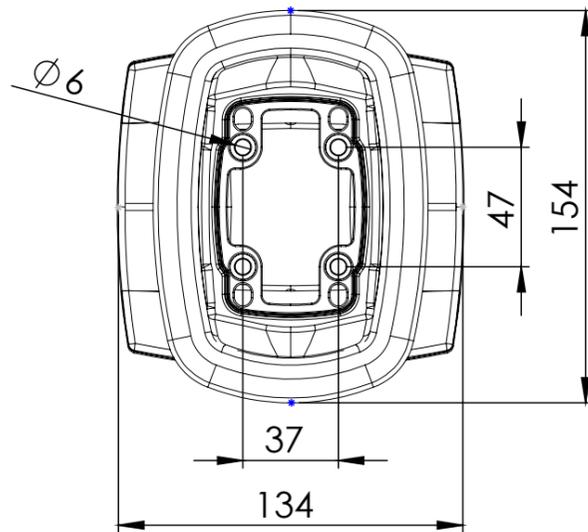
ARM080.700 Rotatable Wall-Mounted Hinge Horizontal Outlet is designed to create a connection point to any preferred point where it is unavailable on the ground. It allows the operator arm to move at a 315° left and right horizontally for medium loads configurations.

Weight	2550 gr
Color Ral No	RAL 7035 / Cover RAL 7016
Package	1
Package Dimension	275x145x150 mm
Material	Aluminum
Movement	Rotatable 315°

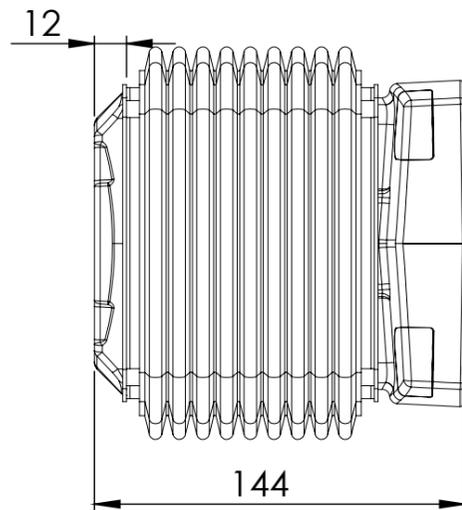


Steel Wall Mounted Module - With Bellows

ARM080.705



The Steel Wall-Mounted Module - With Bellows helps fixing the operator arms horizontally which are positioned on vertical surfaces. This product with its cast steel body gives reliability for heavy loads and long-distance arm configurations. It allows a mobility of 90° to the right and left.



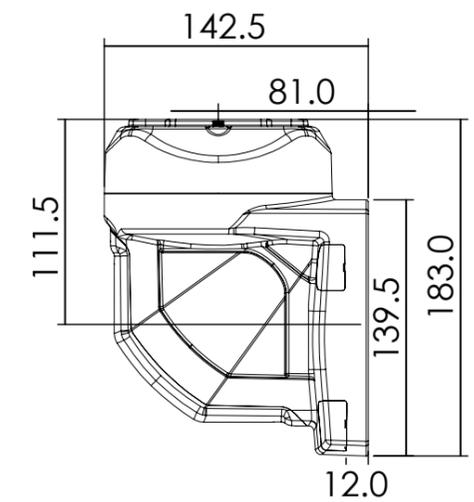
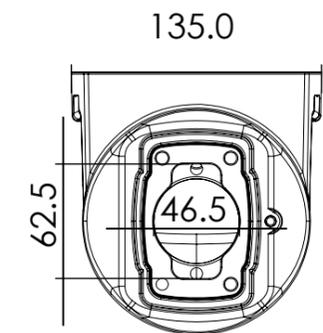
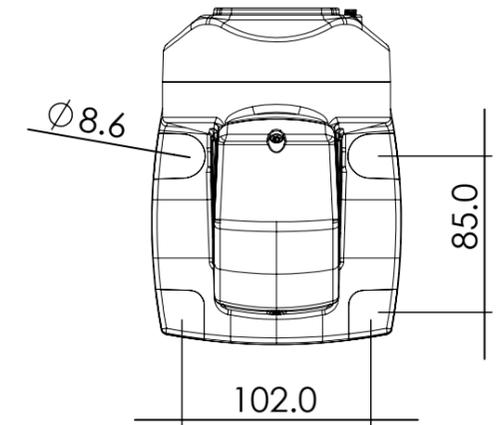
Weight	3300 gr
Color Ral No	RAL 7035 / Bellow RAL 7016
Package	1
Package Dimension	185x155x135 mm
Material	Steel Casting
Movement	Right 90° - Left 90°

ARM080.710

Rotatable Wall-Mounted Hinge Vertical Outlet



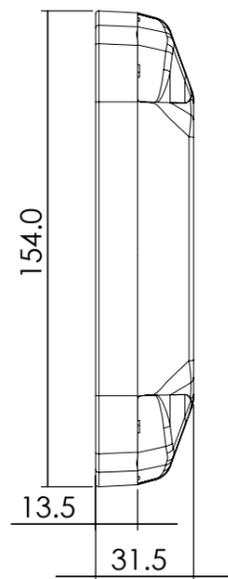
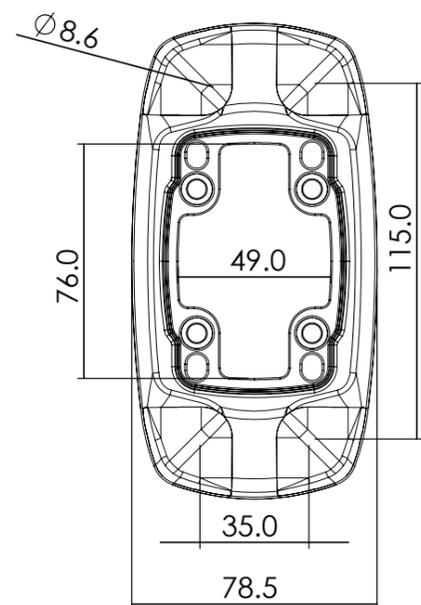
ARM80.710 Rotatable Wall-Mounted Hinge Vertical Outlet is designed to create a connection point to any preferred point vertically. It allows the operator arm to move at a 315° left and right for medium loads configurations.



Weight	2280 gr
Color Ral No	RAL 7035 / Cover RAL 7016
Package	1
Package Dimension	200x145x145 mm
Material	Aluminum
Movement	Rotatable 315°

Wall-Socket Mounting Bracket

ARM080.800

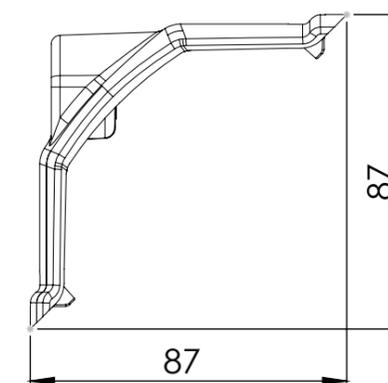
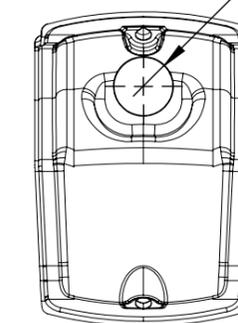
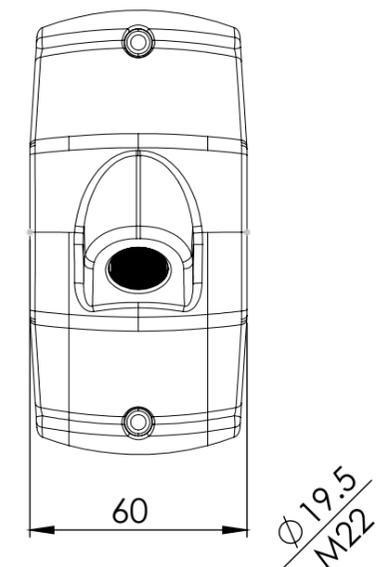


ARM080.800 Wall-Socket Mounting Bracket is a fixed connection that can be easily connected to vertical and horizontal surfaces. It is produced for medium loads configurations.

Weight	320 gr
Color Ral No	RAL 7035 / Cover RAL 7016
Package	1
Package Dimension	165x75x35 mm
Material	Aluminum
Movement	Fixed

ARM080.810

Warning Lamp Cover (M22)



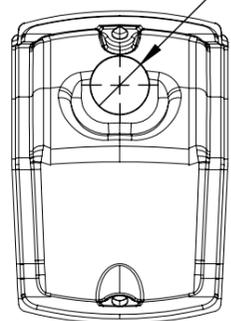
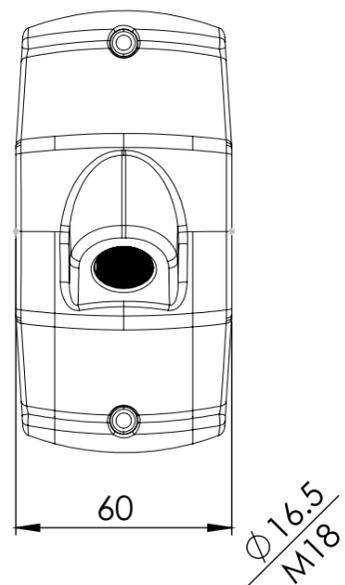
ARM080.810 Warning Lamp Cover (M22) is placed on the corner module ensuring an area for the warning lamp to be placed. The warning lamp connection diameter is M22x1.5

* Warning lamp hole can be drilled with the desired size.

Weight	130 gr
Color Ral No	RAL 7016
Package	1
Package Dimension	145x50x70 mm
Material	Aluminum
Movement	Fixed

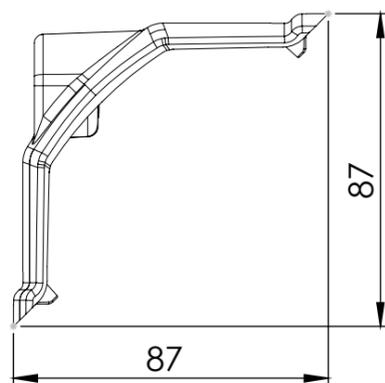
Warning Lamp Cover (M18)

ARM080.811



ARM080.811 Warning Lamp Cover (M18) is placed on the corner module ensuring an area for the warning lamp to be placed. The warning lamp connection diameter is M18x1.5

* Warning lamp hole can be drilled with the desired size.



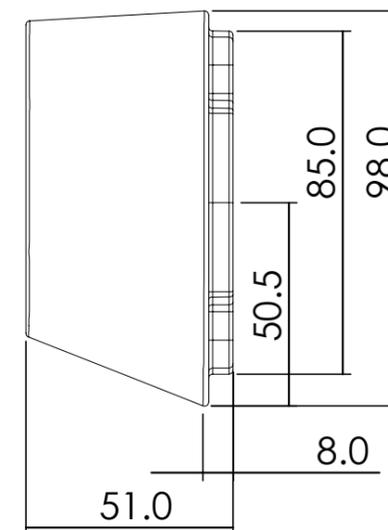
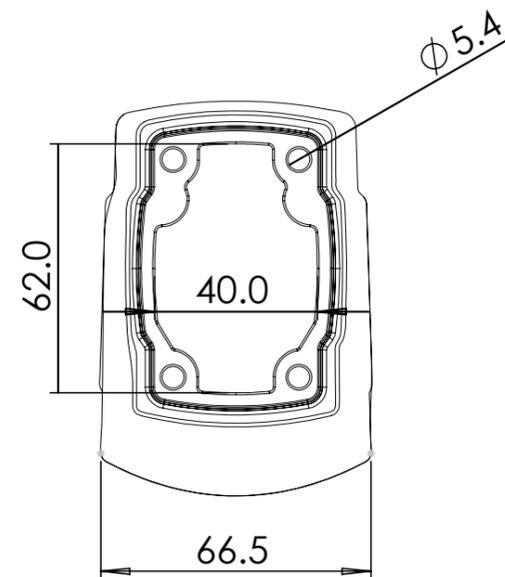
Weight	130 gr
Color Ral No	RAL 7016
Package	1
Package Dimension	145x50x70 mm
Material	Aluminum
Movement	Fixed

ARM080.820

080 / 050 Support Arm Adaptor



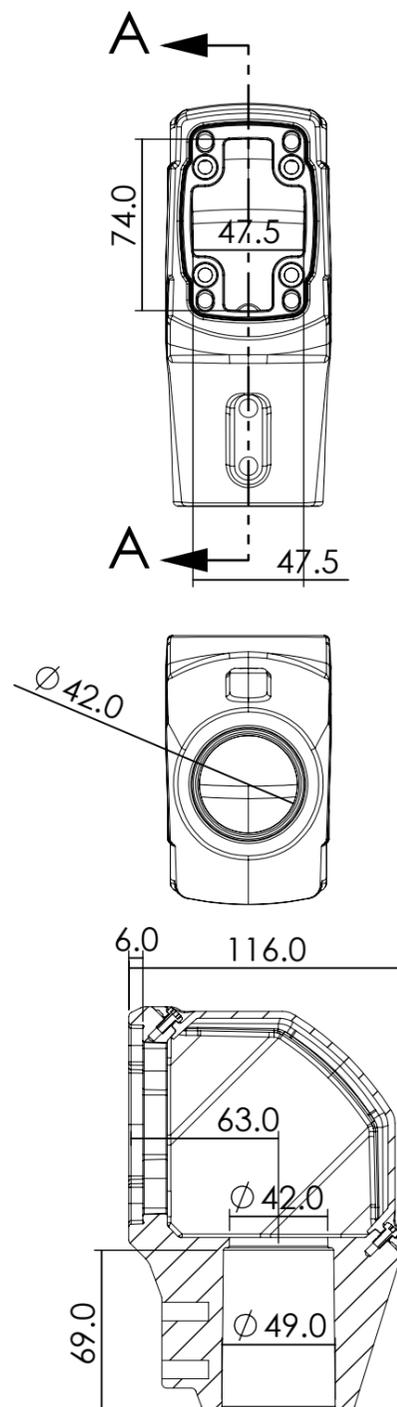
080/050 Support Arm Adaptor is used to secure the connection between ARM080 and ARM050. It is designed for configurations of heavy loads. The configurations with this product prevent vibrating and sagging as a result of heavy loads. This support Arm Adaptor can be used horizontally or vertically.



Weight	500 gr
Color Ral No	RAL 7035
Package	1
Package Dimension	150x160x140 mm
Material	Aluminum
Movement	Fixed

080/Ø48 Adaptor

ARM080.825



Armendus ARM080.825 is an 080/Ø48 Adaptor produced in accordance with operator systems and industrial machines belonging to different sectors, it is designed to fit all profile models. With its waterproof module, you can connect tube profiles of different weights and lengths and mount them on durable surfaces.

Weight	1000 gr
Color Ral No	RAL 7035 / Cover RAL 7016
Package	1
Package Dimension	190x80x120 mm
Material	Aluminum
Movement	Fixed

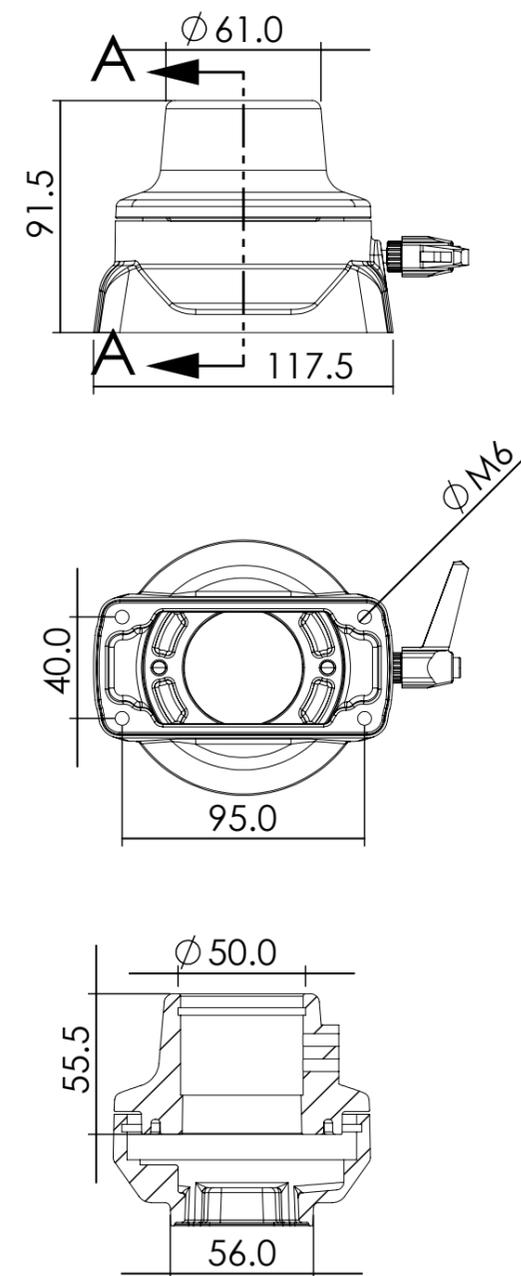
ARM080.826

Ø48 Adaptor



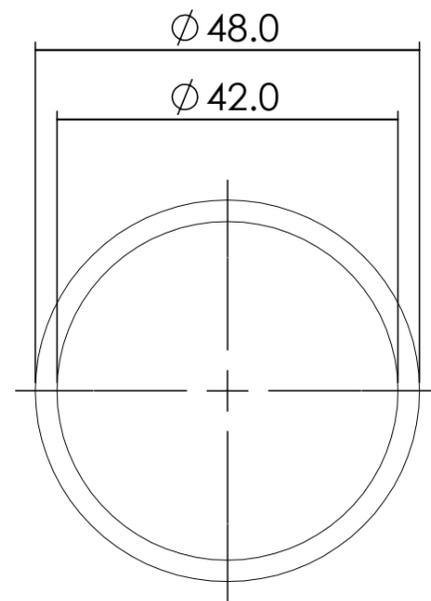
ARM080.826 Ø48 adaptor has an ergonomic structure used to connect the operating panels to the mechanical system. You can adjust the rotation angle at the desired position with the switch lever located on the side surface of the module.

Weight	930 gr
Color Ral No	RAL 7035
Package	1
Package Dimension	140x120x110 mm
Material	Aluminum
Movement	Rotatable 350°



Ø48 Pipe Profile

ARM080.827



ARM080.827 Ø48 pipe profile is compatible with all kinds of mechanical tools. Armendus expert team produced and developed this profile pipe with high standards.

Weight	800 gr
Color Ral No	RAL 7035
Package	1
Package Dimension	250x50x50 mm
Material	Aluminum

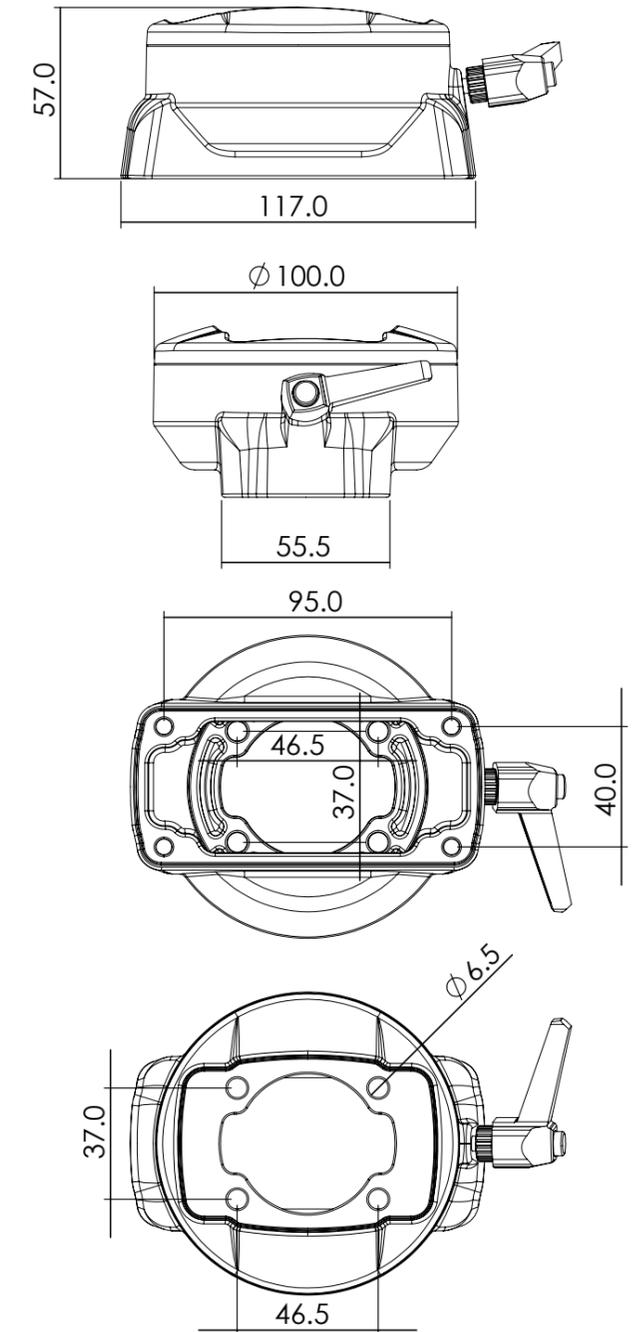
ARM080.830

Rotatable Panel Adaptor Vertical



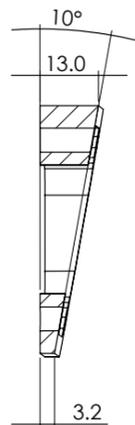
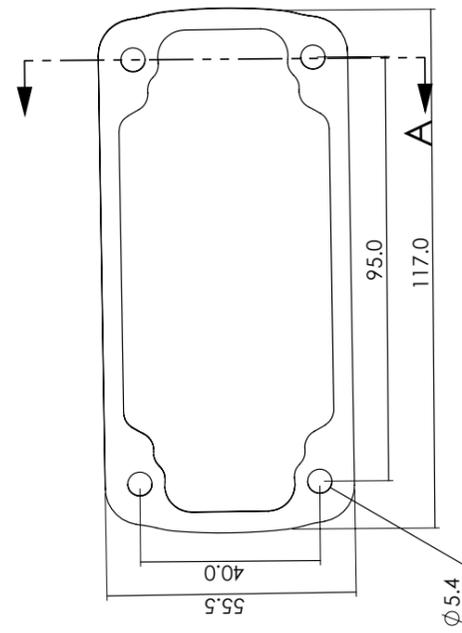
ARM080.830 Rotatable Panel Adaptor Vertical is the connector between the operator panel and the operator arm. The dimension of the adaptor surface is 118x65mm which allows a 315° smooth rotation to the left and right. This product is designed for medium loads and a suitable depth ratio.

Weight	930 gr
Color Ral No	RAL 7035
Package	1
Package Dimension	140x120x110 mm
Material	Aluminum
Movement	Rotatable 350°



10° Angle Piece

ARM080.831

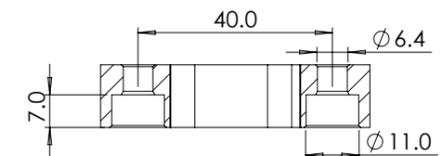
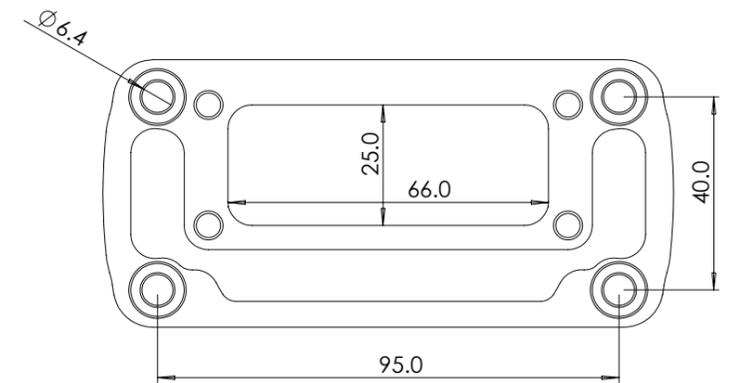
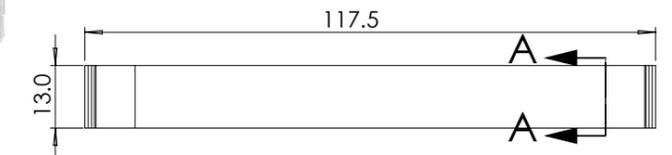


An angle of 10 degrees has been applied to ARM080.831, which is produced in full compliance with the connection points of the parts to be mounted on industrial panels. Bolt connection holes and cable passage feature have been developed to ensure the connection between the panel and the modu

Weight	190 gr
Color Ral No	RAL 7035
Package	1
Package Dimension	170x35x80 mm
Material	Aluminum
Movement	Fixed

ARM080.832

080 Panel Adaptor

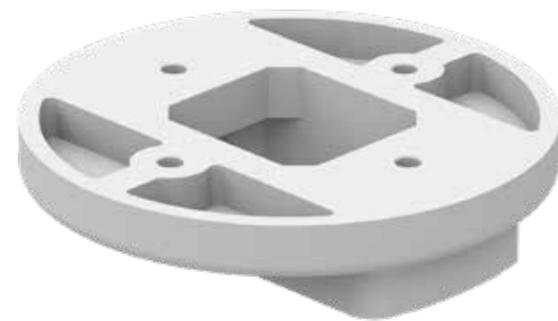
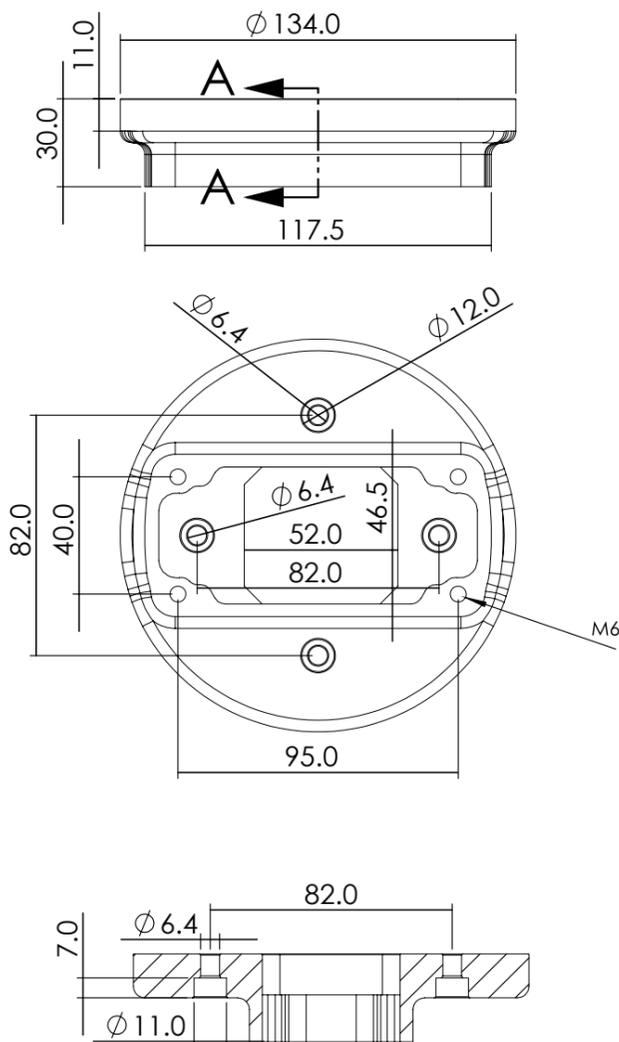


ARM080.832 adaptor serves as a connection between the modules compatible with the carrier and the supporting systems of the machines, is the essential element to optimize the functioning of the panels and mechanical equipment. It has a convenient and practical structure by the connection and the holes on the adapter.

Weight	235 gr
Color Ral No	RAL 7035
Package	1
Package Dimension	170x40x80 mm
Material	Aluminum
Movement	Fixed

Ø134 mm Panel Adaptor

ARM080.833



ARM080.833 Ø134mm Panel Adaptor is used for different dimensions between modules providing a practical and important element between connection modules and panel connection.

Weight	700 gr
Color Ral No	RAL 7035
Package	1
Package Dimension	135x45x130 mm
Material	Aluminum
Movement	Fixed
Diameter	Ø134 mm

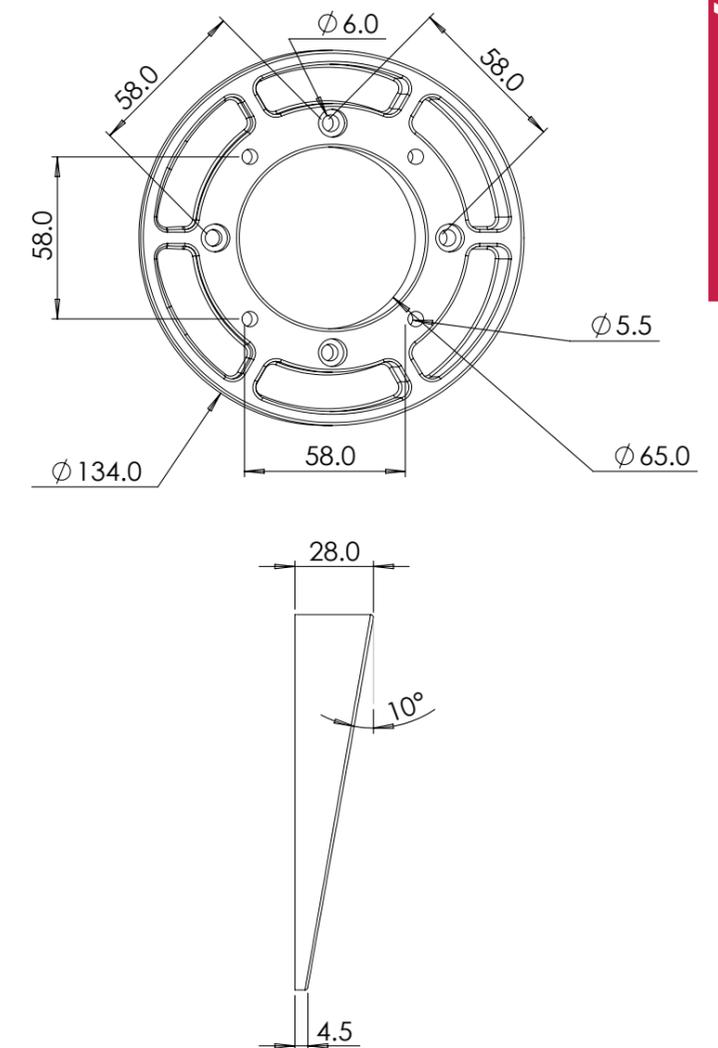
ARM080.834

Ø134 mm 10° Panel Adaptor



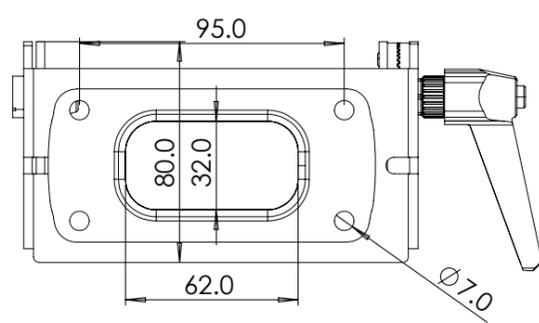
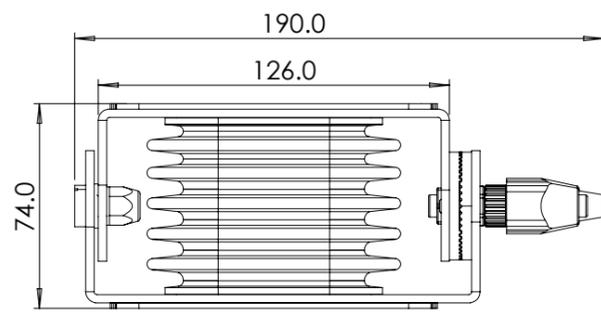
ARM080.834 Ø134mm Panel Adaptor is used for different dimensions between modules providing a practical and important element between connection modules and panel connection. This module has connection points that will facilitate its assembly to the panel to be used.

Weight	380 gr
Color Ral No	RAL 7035
Package	1
Package Dimension	135x45x130 mm
Material	Aluminum
Movement	Fixed
Diameter	Ø134 mm

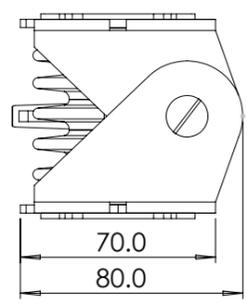


Panel Tilting Adaptor

ARM080.835



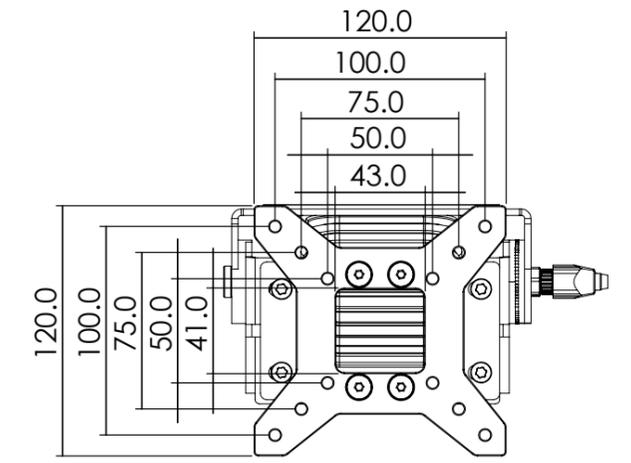
The flexible structure of ARM080.835 is among the technical support elements produced for industrial panels to provide maximum performance in a compact form. This module is provided with a bellows that can move up and down. There are bolt connection holes and cable passage holes opened on the module for a perfect assembly.



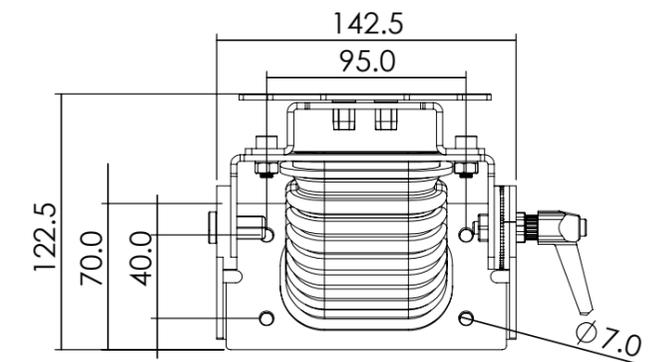
Weight	750 gr
Color Ral No	RAL 7035 (Bellow RAL 7016)
Package	1
Package Dimension	195x90x95 mm
Material	Sheet Steel
Movement	+30° / - 40°

ARM080.836

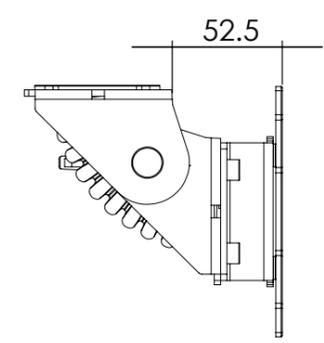
Vesa Panel Tilting Adaptor Moving



ARM080.836 Vesa connection module is one of the improved and newest version of support and connection equipment. It is produced with high standards by professional Armendus teams. The maximum mobility of the bellows, which is installed in this module connects all equipment at every angle.

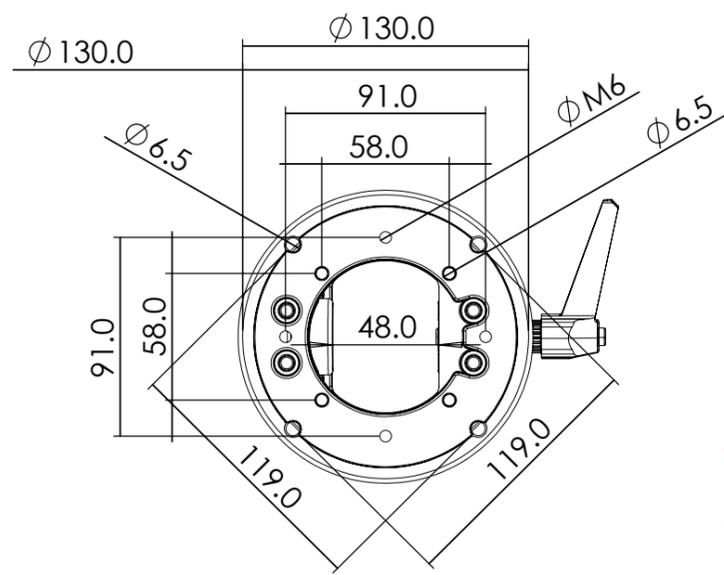
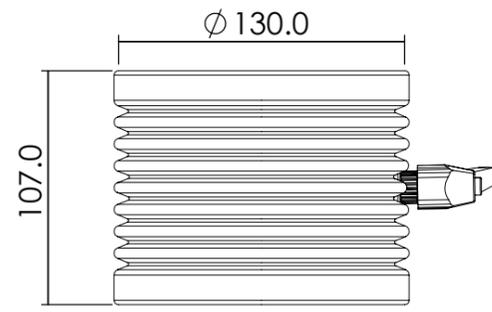


Weight	1200 gr
Color Ral No	RAL 7035 (Bellow RAL 7016)
Package	1
Package Dimension	180x110x150 mm
Material	Sheet Steel
Movement	+30° / - 40°



Ø130 mm Panel Tilting Adaptor - With Bellows

ARM080.840



Ø130 mm Panel Tilting Adaptor - With Bellows has been developed using high quality material, it is made of movable parts and is intended to be compatible with panels of different types and models. The module stands out with its up and down mobility and sealing feature.

Weight	1150 gr
Color Ral No	RAL 7035 (Bellow RAL 7016)
Package	1
Package Dimension	140x155x110 mm
Material	Aluminum
Movement	+30° / - 40°