

Rittal – The System.

Faster – better – worldwide.

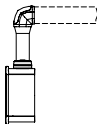
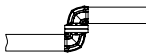



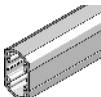
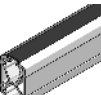







► Support Arm System 180

Rittal's innovative support arm system provides quick and easy installation of an assortment of components for ready access and optimum performance. Part of three support arm options in one system, Support Arm System 180 is the largest of the three pendant arm systems. It provides for uniform adjustments without dismantling current installations and connection components attach via self-tapping screws. There's both closed duct cable management with a large cross-section or an open duct option for easy access and the use of preassembled cables with connectors. System sections can be cut to necessary lengths with no thread-tapping required. The system is designed to accommodate a variety of configurations with an assortment of coupling options. Rigid or rotating base attachments are available for both wall or pedestal mounting. The 90 x 160 mm cross section gives System 180 the strength to handle loads of 405 pounds.

- Can be adjusted without dismantling installation
- Simple cable entry and routing
- Perfect limitation of rotation ranges
- Automatic, consistent potential equalization
- One-person assembly
- Sections are easily cut to length, no thread-tapping required
- Connection components attach with 4 self-tapping screws in a screw channel
- Lockable open cable duct accommodates preassembled cables with connectors
- Large cross-section closed cable duct
- Both wall and base mounts available in fixed and rotating configurations
- Large cable-routing channels – upper channel for cables with large connectors (DVI or VGA)
- External dimensions: approx. 3.5 x 6 inches

Note: Imperial measurements are approximate, metric measurements are exact.

Support Arm System 180 /120

		Rotating/tilting	Rigid	Length inch (mm)	Weight lb (kg)	Color RAL	Enclosure section system 180/120	Center section system 180	Wall section system 180
									
							Part No.		
	Attachment, system 120 for support arm connection Ø 130 mm								
	Ø 130 mm	–	■	–	1.5 (0.7)	7035	6212.320	–	–
	Coupling, system 120 for support arm connection Ø 130 mm								
	Ø 130 mm	■	–	–	4.4 (2.0)	7035	6212.300	–	–
 	Support section, system 180/120						System 120	System 180	System 180
	Solid	–	–	10 (250)	5.7 (2.6)	7035	6212.025	–	–
		–	–	20 (500)	11.5 (5.2)		6212.050	6218.050	6218.050
		–	–	39 (1000)	23.1 (10.5)		6212.100	6218.100	6218.100
		–	–	79 (2000)	46.3 (21.0)		6212.200	6218.200	6218.200
	Open	–	–	20 (500)	12.8 (5.8)	7035/7024	6212.150	6218.150	6218.150
		–	–	39 (1000)	25.6 (11.6)		6212.110	6218.110	6218.110
		–	–	79 (2000)	51.1 (23.2)		6212.210	6218.210	6218.210
		–	–	79 (2000)	51.1 (23.2)		6212.210	6218.210	6218.210
		Adaptor for support arm combination, system 180/120							
–		■	–	–	3.3 (1.5)	7035	6218.640	–	–
	Angle piece 90°, system 180								
	–	■	–	–	7.9 (3.6)	7035/7024	6218.600	–	6218.600
	Intermediate hinge, system 180								
	–	■	–	–	22.7 (10.3)	7035/7024	–	6218.620	–
	Top-mounted joint, system 180								
	Horizontal outlet	■	–	–	39.7 (18.0)	7035/7024	–	–	6218.700
	Wall-mounted hinge, system 180								
	Horizontal outlet	■	–	–	28.7 (13.0)	7035/7024	–	–	6218.740
	Wall/base mounting, system 180, small								
	–	■	–	–	11.0 (5.0)	7035	–	–	6218.820
	Mounting component for signal pillar, system 180/120								
	–	■	–	–	0.2 (0.1)	7024	6212.900	–	6212.900

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