

QUADRO 50

QUADRO 50 gets its name from the 50 mm square steel profiles which form the basis of the system. Connection joints and couplings are made of high load spheroidal graphite which provides a higher than average bearing strength. The overall static equilibrium of the system is extremely high due to its use of steel profiles.

QUADRO can be assembled quickly and easily at the point of use, thanks to its sophisticated technology. The articulated parts are equipped with a swivel limiter. A control lamp adapter and a QUADRO 50/taraPLUS elbow for connection to the taraPLUS system complete the range. Compatible command enclosures include commandCASE, topVISION and multiVISION.

Load-bearing capacity

[embed_LBC_diagram_start_#etc/traglast/Belastungsdiagramm_Q50_EN.jpg#embed_LBC_diagram_end](#)

Principle

Closed system with easy access to system parts for medium and heavy loads

Additional info

Simple alignment of the system

Heavy-duty system parts made from spheroidal graphite

Signal light adapter available for the elbow

Transition from QUADRO 50 to taraPLUS around 48mm possible with special elbow

Compatible ROLEC control enclosures: commandCASE, topVISION, multiVISION

Material/coating

System elements: Aluminium and high-tensile spheroidal graphite

Powder coating RAL 7040, window grey

Optional: Special colours

Supportprofile: Steel, drawn

Powder coating RAL 7035, light grey

Optional: Special colours

Bellows: PVC, RAL 7035, light grey

Cable routing

Suitable for HDMI, patch cables, USB etc., not suitable for DVI plugs

Ingress protection

IP 54 / EN 60529






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Our *passion* is enclosures.

Torque for cutting ring screws
30 Nm = 3 kg/m



System elements

Photo	Part-No.	Type	Length	Width	Height	Ingress protection	Gasket	Available Options
	147.005.500	Socket joint	0	0	0	IP 54/EN 60529	Pivoting, Upright	
	147.010.000	Wall joint	0	0	0	IP 54/EN 60529	Pivoting	
	147.015.000	Intermediate joint	0	0	0	IP 54/EN 60529	Pivoting	
	147.020.500	Elbow	0	0	0	IP 54/EN 60529	Hanging, Upright	
	147.030.000	Base	0	0	0	IP 54/EN 60529	Upright	
	147.040.000	Tube rotation joint	0	0	0	IP 54/EN 60529	Pivoting, Upright, Hanging	
	149.021.000	taraPLUS/QUAD RO 50 elbow	0	0	0	IP 54/EN 60529	Upright, Hanging	




Support profiles

Photo	Part-No.	Type	Length	Width	Height	Ingress protection	Gasket	Available Options
	144.020.500	Square tube 500 mm	0	0	0	IP 54/EN 60529		
	144.021.000	Square tube 1000 mm	0	0	0	IP 54/EN 60529		
	144.021.500	Square tube 1500 mm	0	0	0	IP 54/EN 60529		
	144.022.000	Square tube 2000 mm	0	0	0	IP 54/EN 60529		

Adaptors

Photo	Part-No.	Type	Length	Width	Height	Ingress protection	Gasket	Available Options
	140.045.000	Inclination adaptor 30/60 grades	0	0	0	IP 54/EN 60529		
	147.020.501	Signal light adaptor	0	0	0	IP 54/EN 60529	Upright	

Couplings

Photo	Part-No.	Type	Length	Width	Height	Ingress protection	Gasket	Available Options
	147.025.002	Coupling A	0	0	0	IP 54/EN 60529	Adjustable, Upright, Hanging	
	147.025.500	Coupling	0	0	0	IP 54/EN 60529	Pivoting, Hanging, Upright	
	147.035.500	Elbow coupling	0	0	0	IP 54/EN 60529	Pivoting, Upright, Hanging	