

taraPLUS

THE PROVEN SUPPORT ARM SYSTEM

IP 54

The key product features:

- Profile cross-sections: round Ø 48 and 70 mm. rectangular 40x60 mm
- System parts material: diecast aluminium, powder coating, RAL 7040
- Suspension profile material: drawn steel, powder coating, RAL 7035
- · Various connections available
- Support profiles: a combination of round and/or rectangular tubes
- · Various couplings available
- Simple and quick adjustment with set screws
- Can be used with all ROLEC control enclosures
- Possible to route connectors such as HDMI, patch cable, USB, etc. (not for DVI connectors)
- Gasket: chloroprene (CR)

The taraPLUS suspension arm system was developed for light to medium loads. It is quick and easy to assemble on site. The large openings in the system parts allow cables to be easily fed through. The special design combines round and square profiles, thereby achieving high static equilibrium. taraPLUS is a tried and trusted system which is tested to IP 54 protection class.

Principle

Many variants, closed system with easy access to system parts for light to medium loads.

Additional info

Simple alignment of the system

Easy installation of the cables

Special design due to the combination of rectangular and round tubes

Material/coating

System elements: Die-cast aluminium

EN AN-44300 DIN EN 1706

(GD AI Si 12/DIN 1725)

Powder coating RAL 7040, window grey

Optional: Special colours Suspension pipes: Fe

Powder coating RAL 7035, light grey

Optional: Special colours

Bellows: PVC, RAL 7035, light grey

Cable routing

48 mm pipe = 42 mm Ø

70 mm pipe = 62 mm Ø

 $60/40 \text{ mm pipe} = 54 \times 34 \text{ mm}$



Ingress protection

IP 54 EN 60529

Torque for cutting ring screws

30 Nm = 3 kg/m



Photo	No.	Туре	Length L	Width W	Height H	Gasket H	Optional available
	144.300.250	Round tube Ø48	250 m 6 n	0	0		-
	144.300.500	Round tube Ø48	500 m 6 n	0	0		-
	144.300.750	Round tube Ø48	750 m 6 n	0	0		-
	144.301.000	Round tube Ø48	1000 r û m	0	0		-
	144.310.500	Rectangular tube	e 60/40Œ0	0 mm 0	0		-
	144.310.750	Rectangular tube	60/40075	0 mm 0	0		-
	144.311.000	Rectangular tube	60/40010	00 mm 0	0		-
	144.311.500	Rectangular tube	60/40015	00 mm 0	0		-
	144.320.250	Round tube Ø70	250 m 6 n	0	0		-
	144.320.500	Round tube Ø70	500 m 6 n	0	0		-
	144.321.000	Round tube Ø70	1000 r û m	0	0		-
	144.321.500	Round tube Ø70	1500 r û m	0	0		-
	144.322.000	Round tube Ø70	2000 r û m	0	0		-
1	149.005.000	Socket joint	0	0	0		-
	149.005.001	Socket joint, vert	ical 0	0	0		-
	149.010.000	Wall joint	0	0	0		-
-	149.010.001	Wall joint, vertica	ıl O	0	0		-
	149.015.000	Intermediate join	t 0	0	0		-
	149.020.000	Elbow 48	0	0	0		-
	149.020.001	Elbow 70	0	0	0		-
	149.021.000	/QUADRO 50 elb	oow 0	0	0		-
I	149.025.001	Coupling A	0	0	0		-
	149.025.002	Console coupling	g 0	0	0		-
Π <u>P</u>	149.025.003	Console coupling	gA,upn0gh	nt 0	0		-
	149.025.004	Console coupling	g A, han0gi	ng 0	0		-

https://rolec.com

Photo	No.	Туре	Length L	Width W	Height H	Gasket H	Optional available
	149.025.500	Coupling, hangir	ng 0	0	0		-
	149.025.501	Coupling, uprigh	nt 0	0	0		-
	149.030.000	Base 48	0	0	0		-
	149.030.001	Base 70	0	0	0		-
	149.035.000	Elbow coupling	0	0	0		-
	149.035.001	Elbow coupling A	A 0	0	0		-
	149.035.002	Elbow console c	oupling0	0	0		-
	149.035.003	Elbow console c	oupling0A,	upright 0	0		-
	149.035.005	Elbow console c	coupling0A,	hanging 0	0		-
	149.040.000	Tube rotation joi	nt 0	0	0		-
	149.045.000	Wall inclination of	coupling0	0	0		-