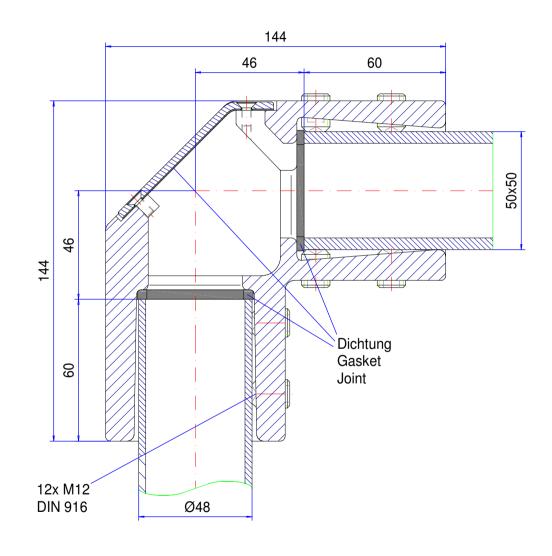
## Suspension-system taraPLUS

Type: taraPLUS/ QUADRO 50 elbow

Material-No.: 149.021.000





Material system elements	GK-Al Si 12 (DIN 1725)
Gasket	Chloroprene (CR), black
Assembly screws	12x M12, galvanized steel
Ingress protection	IP54 EN 60529



Pivoting range	
Weight	1,480 kg
Coating	Powder coating RAL 7040, window grey
Tolerance	GTA 14/5 DIN 1688-3 (outside dimensions ±0,8mm)



## 149.021.000 taraPLUS/QUADRO 50 elbow



Product overview	
Protection Class	IP 54/EN 60529
Color	RAL 7040
Weight (g)	1480 g



#### 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)

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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

# **Full-Service-Products**

Customization according to your wishes.





Everything begins with individual advice. We'll be pleased to support you with your project and find solutions for every requirement. Customer-specific solutions are our speciality.



Test our products with your internal mounting. We'll be pleased to send you a sample enclosure for inspection with no strings attached.



We'll manufacture every enclosure for you according to your exact specifications - whether they involve precise drilling or large tolerance.



Thanks to our modern CNC production, we can quickly and efficiently mill custom-fit cut-outs and contours to match your exact specifications.



Our services also include engraving your logo and other elements, which we can of course perform in any colour you desire.



We can process stainless steel enclosures and plates quickly and reliably according to your individual requirements thanks to our in-house lasering centre.



We can powder coat enclosures, command enclosures and suspension systems in any RAL colour you desire. Custom colours are of course also possible.



We can also paint all our enclosures in any RAL colour you desire. The application of primer and special colour structures are possible, as well.



If desired, we can apply your logo and lettering or other markings using serigraph printing.



Digital printing is particularly worthwhile for low-volume orders and for realising complex parterns or images.



We offer our conFORM low-price standard EMC enclosure to protect your internal mounting against electromagnetic radiation. On request, we can also supply an EMC-compliant version of any other ROLEC enclosure.



We are able to offer the right made-tomeasure display for all our enclosures - in varying sizes and degrees of robustness depending on the application.



ROLEC's portfolio also includes matching front plates, mounting plate, supporting rails and terminal blocks as well as a range of cable glands, blanking plugs etc.



Would you like to have all your components supplied already assembled?
No problem. Our assembly team will be pleased to perform all assembly work on your behalf.

If you have any requirements for services not listed here, please ask us. Customer-specific solutions are our speciality. We also are keen to take on unusual tasks.

We will help you with those challenges that many others

Our Service

would give up on.