

# Ballast-free mounting system QS PV-anchor

The QS PV-anchor is the solution for installing solar panels on flat, pitched and slightly sloping roofs where it is not possible to use ballast. The **stormproof** QS PV anchors are specially designed for **watertight** and **ballast-free** mounting systems on flat and sloping roofs.

The QS PV-anchors are mechanically fixed to the roof structure and sealed. This creates a **watertight connection**. The QS PV-anchors offer great advantages in terms of roof loads. In addition, they ensure that essential roof functions, such as the runoff of water, are maintained. The risk of physical shifting of the installed systems, with the risk of damage to the roof material, is now completely excluded.

QS PV-anchors cope easily with challenging roofs, which are uneven or have a **slight slope** or where ballasting is not possible. Solar panels can now be installed, where this was previously impossible!



## Easy & smart installation

- ✓ Watertight connection to any roof material
- ✓ Resistant to high compressive and tensile forces
- ✓ Prevents damage to the roof material
- ✓ Simple and rapid installation
- ✓ Can be fitted to flat, sloping and slightly inclined roofs
- ✓ Comparable to approximately 250 kg of ballast per m<sup>2</sup>
- ✓ Can be mounted on almost all substructures
- ✓ Very strong and yet very lightweight



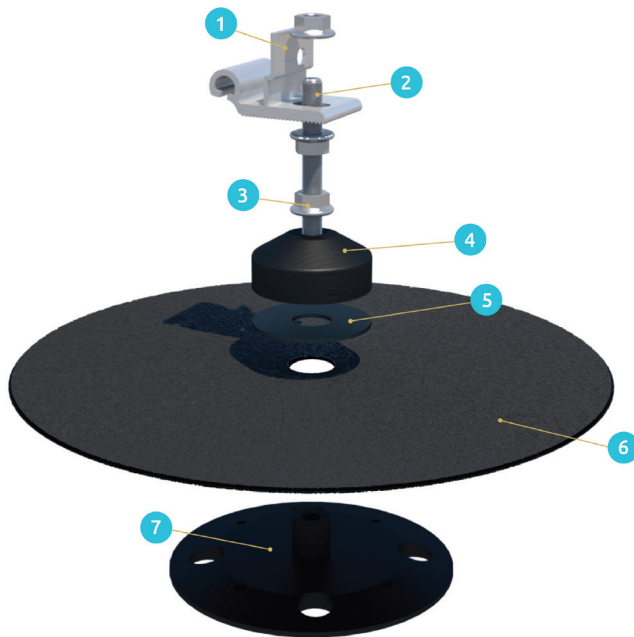
## QS PV-anchor: ballast-free and watertight

The QS PV-anchors are high quality with smart and powerful rotary couplings. A lot of consideration has been given to the **user-friendliness** of the components to ensure ease of assembly. Blubase offers different solutions for different roofs. All guaranteeing excellent **value for money** for you as an installer.

### Strong in solar support!

- ✓ We listen to you
- ✓ Comprehensive technical support
- ✓ Excellent price/quality ratio
- ✓ Smart mounting systems
- ✓ Certified, safe and 10+ years of experience
- ✓ Extensive calculation support

### Mounting with quickfit rotary couplings



- 1 Hanger bolt
- 2 Threaded end M10 x 100 SS
- 3 Locking nut M10
- 4 Cover cap
- 5 EPDM sealing ring
- 6 Connecting seal
- 7 Cover plate soft insulation

*Connecting seals available for following roof materials:  
EPDM, PVC, bitumen and TPO*

