

PRO HOLDER Ball joint holder

Art.-No.
KGH40-MG-AGZ14
Description

ball Ø 40 mm (max. 45kg) External thread 1/4 inch

Features

Connection UNC1/4-20 (2a) L = 5 mm

Torque up to 24 Nm, holding force up to 45 kg

Mounting surface Ø 36 mm, incl. rotation prevention by 2 × M5 thread

Counterface SW19

Tilt angle ball +/- 45°

Magnetic base holding force 32 kg horizontal, 15 kg vertical (magnet without cap)

Cast aluminum, powder coated (gray anthracite)

Made in Germany

Orientation dimensions (HxWxD) 82 × 170 × 72 mm

Weight 780 g


Application and technical data

Strong holding force with pinpoint clamping. The ball can be fixed in any position via the black lever. All devices can be screwed onto the thread and ideally aligned. Available are internal and external threads in M6, M8, M12 or UNC 1/4 inch. With an additional adapter of 45 degrees, 90 degree inclination can be achieved. A small lever pressure is sufficient for a stepless fixing with high holding force. With the adjusting screw on the lower seat of the ball, the movement of the ball can be adjusted from loose to very firm. For safety-relevant parts, please note that we cannot give a guarantee of the holding forces without knowing your specific application. The ball may behave differently under different physical conditions than it does in our test laboratory in an optimal test environment. Our product development department is constantly working on the optimisation and further development of our products. If you have any questions, improvements or suggestions, we look forward to hearing from you.

Detail drawing
