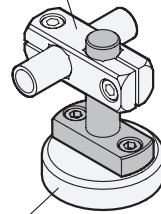


Application example

Mounting clamp GN 474



Retaining magnet GN 51.6



Metric table

Dimensions in: millimeters - inches

| ¹ d_1 h9 | ² l_1 | b | d_2 | d_3 For screw | l_2 | l_3 | m | |
|--------------------------|-----------------------|--------------|------------|--------------------|-------|------------|-------------|------------|
| 8 0.31 | 18 0.71 | 32 1.26 | 14 0.55 | 31.5 1.24 | M 4 | 6 0.24 | 2 0.08 | 22 0.87 |
| 10 0.39 | 21 0.83 | 37 1.46 | 16 0.63 | 38 1.50 | M 5 | 8 0.31 | 2.5 0.10 | 27 1.06 |
| 12 0.47 | 22 0.87 | 39 1.54 | 16 0.63 | 38 1.50 | M 5 | 8 0.31 | 2.5 0.10 | 27 1.06 |
| 15 0.59 | 27.5 1.08 | 47.5 1.87 | 20 0.79 | 45 1.77 | M 6 | 10 0.39 | 4 0.16 | 32 1.26 |
| 16 0.63 | 28 1.10 | 49 1.93 | 20 0.79 | 45 1.77 | M 6 | 10 0.39 | 4 0.16 | 32 1.26 |
| 20 0.79 | 35 1.38 | 60 2.36 | 25 0.98 | 50 1.97 | M 6 | 10 0.39 | 4 0.16 | 36 1.42 |

Specification

- Steel
Zinc plated, blue passivated finish
- ISO Fundamental Tolerances → page 2129
- RoHS compliant

Information

GN 480 flanged mounting bolts are used together with mountings clamps or for attachment to profile systems, as base plate or connecting element, e.g. for adjusting the width or height.

With their low flange height, they provide an alternative to GN 473 base plate mounting clamps in applications where clamping is required at low height above the clamping surface.

The bore distance m corresponds to GN 473 base plate mounting clamps, GN 477 mounting clamps, and GN 485 base plate swivel mounting clamps as well as GN 51.6 retaining magnets.

| | | |
|---|---|----------------|
| <p>How to order</p> <p>¹ ²</p> <p>GN 480-12-39</p> | 1 | Diameter d_1 |
| | 2 | Length l_1 |