



Metric table

Dimensions in: millimeters - inches

| For pneumatic swing clamp size | d ₁ | m | a | b ₁ | b ₂ | b ₃ | d ₂ | d ₃ | h ₁ | h ₂ | Length l |
|--------------------------------|----------------|------------|------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|
| 16 | 8 0.31 | 41 1.61 | 15 0.59 | 4.3 0.17 | 6.7 0.26 | 12.5 0.49 | M 4 | 5.5 0.22 | 9 0.35 | 5.5 0.22 | 50.6 1.99 |
| 20 | 12 0.47 | 48 1.89 | 20 0.79 | 5.5 0.22 | 9.3 0.37 | 17 0.67 | M 5 | 8.5 0.33 | 11 0.43 | 5.5 0.22 | 61.2 2.41 |
| 25 | 14 0.55 | 50 1.97 | 20 0.79 | 6.5 0.26 | 11.3 0.44 | 18 0.71 | M 6 | 8.5 0.33 | 16 0.63 | 6.5 0.26 | 64.6 2.54 |
| 32 / 40 | 16 0.63 | 65 2.56 | 25 0.98 | 8.5 0.33 | 14.5 0.57 | 20 0.79 | M 8 | 8.5 0.33 | 18 0.71 | 9 0.35 | 82.2 3.24 |
| 50 / 63 | 20 0.79 | 85 3.35 | 30 1.18 | 10.5 0.41 | 17.5 0.69 | 25 0.98 | M 10 | 10.5 0.41 | 23 0.91 | 10 0.39 | 106.2 4.18 |

Specification

- Body
Aluminum **AL**
- Hard anodized finish **HE**
- Wear-resistant surface
- Flanged washers
Steel, zinc plated, blue passivated finish
- Socket cap screw DIN 912
Steel, zinc plated, blue passivated finish
- Washer ISO 7092
Steel, zinc plated, blue passivated finish
- RoHS compliant

Information

GN 875.2 clamping arms with slotted hole are designed as accessories to GN 875 / GN 876 pneumatic swing clamps. The slotted hole allows variable positioning of application-specific pressing elements in connection with the two flanged washers.

The angle orientation of the clamping arm can be set arbitrarily during mounting on the swing clamp. When fastening the screw, the piston rod must not experience any torque. Therefore, the clamping arm must be held to prevent twisting.

Included are a DIN 912 socket cap screw and an ISO 7092 washer for fastening to the swing clamp as well as two flanged washers for fastening the clamping bolts.

see also...

- Pneumatic Swing Clamps GN 875 (Rectangular Block Style) → page 880
- Pneumatic Swing Clamps GN 876 (Threaded Body Style) → page 882

Accessory

- Toggle clamp spindle assemblies GN 708.1
→ page 858

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|---|---|-------------------------|
| <p>How to order</p> <p>GN875.2-AL-16-65-HE</p> | 1 | Material |
| | 2 | Diameter d ₁ |
| | 3 | Hole distance m |
| | 4 | Finish |