



2 Type

- D** Consisting of three parts
- Z** Consisting of two parts

Metric table



Dimensions in: millimeters - inches

| s | b | d ₁ Thread | d ₂ Pin | h ₁ | h ₂ | l ₁ | l ₂ | l ₃ | l ₄ max. | l ₅ | l ₆ | m ₁ | m ₂ |
|------------|------------|--------------------------|-----------------------|----------------|----------------|----------------|----------------|----------------|------------------------|----------------|----------------|----------------|----------------|
| 12 0.47 | 15 0.59 | M 6 | 6 0.24 | 39.2 1.54 | 25.6 1.01 | 10 0.39 | 5 0.20 | 14 0.55 | 9 0.35 | 10 0.39 | 5 0.20 | 27.2 1.07 | 13.6 0.54 |
| 16 0.63 | 20 0.79 | M 8 | 8 0.31 | 49 1.93 | 32.5 1.28 | 14 0.55 | 8 0.31 | 22 0.87 | 16 0.63 | 14 0.55 | 8 0.31 | 33 1.30 | 16.5 0.65 |

Specification

- Body
Steel, zinc plated, blue passivated finish
- Pin
Brass, nickel-plated
- Washers
Brass, nickel-plated
- Hexagon nut ISO 4032
Steel, zinc plated, blue passivated finish
- Serrated washer DIN 6797
Steel, zinc plated, blue passivated finish
- RoHS compliant

Information

GN 129 hinges are used for hatch type doors. The two part hinge allows the door to be unHINGED. In the two-part design, the door can be unHINGED with two identically arranged hinges. The three-part hinges, which generally cannot be unHINGED and are mounted inside are suitable for doors and flaps, which as anti-tamper precaution must not be dismountable from the outside.

see also...

- List of Hinge Types
- Hinges GN 129.2 (Steel or Stainless Steel)
- Hinges GN 129.3 (Steel)

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|-----------------------------------------------|------------|
| <p>How to order</p> <p>GN 129-16-D</p> | 1 Square s |
| | 2 Type |