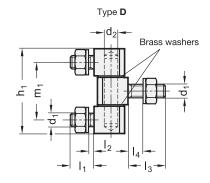
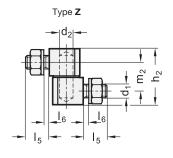
Hinges

Steel, Zinc-Plated, 2 Part Lift-Off and 3 Part Solid





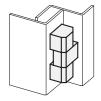


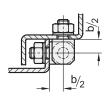






- D Consisting of three parts
- **Z** Consisting of two parts





Metric table



Dimensions	in:	millimeters	-	inches

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

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)

How to order	1	Square s
GN 129-16-D	2	Туре