



3 Type
C Mounting from the back

1

2

l ₁		l ₂		b	d ₁	d ₂ Pin	h ₁	h ₂	l ₃	l ₄ max.	l ₅	l ₆ max.	l ₇	m ₁	m ₂	s	t
ST	NI / A4	ST	NI / A4														
45	45	40	40	13	M 6	6	13	13,5	18	6	11	5	10	30	28,2	12	9
50	50	51	51	18	M 8	8	18	18	26	8	14	8	14	29	35	16	11
53	-	40	-	13	M 6	6	13	13,5	26	6	11	5	10	38	28,2	12	9
61	-	51	-	18	M 8	8	18	18	26	8	14	8	14	40	35	16	11

Specification

- Hinge
 - Steel
 - Zinc plated, blue passivated
 - Pin
 - Brass, nickel plated
 - Washer
 - Brass, nickel plated
 - Hexagon nut ISO 4032
 - Steel zinc plated, blue passivated
 - Serrated washer DIN 6797 for securing screws
 - Steel zinc plated, blue passivated
- Hinge body, pin, washer
 - Stainless steel AISI 303 **NI**
 - Stainless steel AISI 316L **A4**
 - Hexagon nut ISO 4032
 - Stainless steel AISI 304
 - Serrated washer DIN 6797 for securing screws
 - Stainless steel AISI 304

- [Load Rating Information](#) → Page 2121
- [Stainless Steel Characteristics](#) → Page 2166
- [RoHS](#)

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Information

Hinges GN 129.2 are used for doors which are flush with the frame on the outside. Once assembled, they cannot be unhinged.

With the mounting from the inside, they are especially suitable for doors and trap doors which must not be detachable from the outside as an anti-tamper device.

see also...

- [List of Hinge Types](#) → Page 1284 ff.
- [Hinges GN 129](#) → Page 1326
- [Stainless Steel Hinges GN 129.5](#) → Page 1327

How to order

GN 129.2-53-40-C-ST

- | | |
|---|----------------|
| 1 | l ₁ |
| 2 | l ₂ |
| 3 | Type |
| 4 | Material |