



Metric



SS Stainless Steel

4 Type

- A** Without bores (only in stainless steel NI)
- B** With through holes
- C** With countersunk holes

Metric table

| 1 | | 3 | | Dimensions in: millimeters / inches | | | | | | | | | |
|----------------------|------------------------|----------------|--------|-------------------------------------|----------------|----------------|----------------|----------------------|------------------------|----------------|----------------|----------------|----------|
| l ₁ | | l ₂ | | d ₁ | d ₂ | d ₃ | d ₄ | m ₁ | | m ₂ | m ₄ | m ₅ | s |
| Extended on one side | Extended on both sides | | | | | | | Extended on one side | Extended on both sides | | | | |
| 45 1.77 | 60 2.36 | 30 1.18 | 3 0.12 | 3.2 0.13 | 4 0.16 | 6.4 0.25 | 33 1.30 | 33 1.30 | 48 1.89 | 18 0.71 | 9 0.35 | 24 0.94 | 1.5 0.06 |
| 60 2.36 | 80 3.15 | 40 1.57 | 4 0.16 | 4.2 0.17 | 5 0.20 | 8.3 0.33 | 45 1.77 | 65 2.56 | 25 0.98 | 12.5 0.49 | 32.5 1.28 | 2 0.08 | |
| 75 2.95 | 100 3.94 | 50 1.97 | 6 0.24 | 5.2 0.20 | 5 0.20 | 8.3 0.33 | 55 2.17 | 80 3.15 | 30 1.18 | 15 0.59 | 40 1.57 | 2 0.08 | |
| 90 3.54 | 120 4.72 | 60 2.36 | 6 0.24 | 5.2 0.20 | 5 0.20 | 8.3 0.33 | 66 2.60 | 96 3.78 | 36 1.42 | 18 0.71 | 48 1.89 | 2 0.08 | |

Specification

Hinge leaves

- Steel
- Zinc plated, blue passivated finish
- Only type B / C
- Stainless steel AISI 304
- Plain finish
- All types
- Powder coated
- Black, RAL 9005, textured finish
- NISW
- Only type B
- Stainless steel AISI 316
- A4
- Only type B / C

Pin

- Stainless Steel
- AISI 304 for ST / NI / NISW
- AISI 316 for A4
- Riveted

RoHS



ST

NI

• NISW

A4

Sheet metal hinges GN 136 are available in many different versions and are suitable for light to medium-duty applications.

Type A can be assembled by welding or done via custom made holes in the hinge.

The stainless steel versions are particularly suited for applications in highly aggressive conditions.

see also...

Page

GN 136 Sheet Metal Hinges (Steel / Stainless Steel, Square or Vertically Extended) QVX

Technical Information

| | |
|---------------------------------|-----|
| List of Hinge Types | QVX |
| Load Rating Information | QVX |
| Stainless Steel Characteristics | QVX |

How to order

GN 136-ST-60-40-B

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

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10

