

## Sheet metal hinges

Stainless Steel / Steel, square or vertically elongated

### SPECIFICATION

#### Types

- Type **A**: without bores, for welding (only in Stainless Steel NI)
- Type **B**: with bores for cylinder head screws / lens head screws
- Type **C**: with bore, for countersunk screws

#### Version in Steel

##### Steel **ST**

- only types B and C
- zinc plated, blue passivated

##### Pin

Stainless Steel AISI 304  
riveted

#### Version in Stainless Steel

Stainless Steel AISI 304 **NI**  
all types

##### Pin

Stainless Steel AISI 304  
riveted

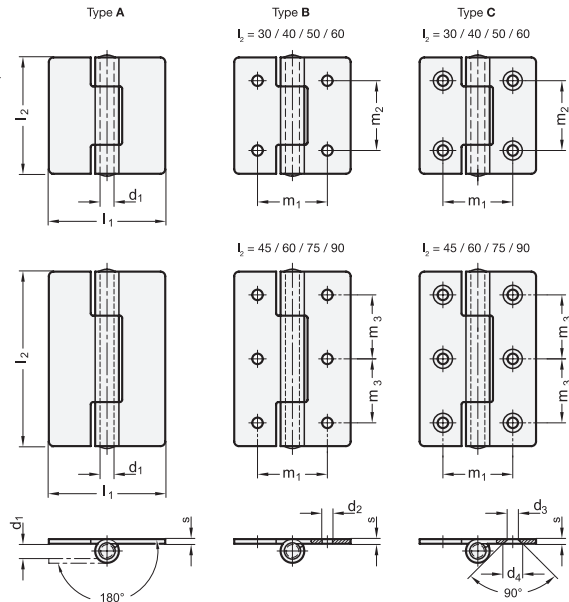


### INFORMATION

Sheet metal hinges GN 136 are low-cost designs for low-load applications.

### TECHNICAL INFORMATION

- Stainless Steel characteristics (see page A26)
- Load rating information of hinges (see page A40)
- List of hinge types (see page 1362)



\* Complete with type index of the Sheet metal hinges

B C

\* Complete with type index of the Sheet metal hinges

A B C

### GN 136

Description	l1	l2	d1	d2	d3	d4	m1	m2	m3	s	Δ
GN 136-ST-30-30-*	30	30	3	3.2	4	6.4	18	18	-	1.5	22
GN 136-ST-30-45-*	30	45	3	3.2	4	6.4	18	-	16.5	1.5	22
GN 136-ST-40-40-*	40	40	4	4.2	5	8.3	25	25	-	2	33
GN 136-ST-40-60-*	40	60	4	4.2	5	8.3	25	-	22.5	2	33
GN 136-ST-50-50-*	50	50	6	5.2	5	8.3	30	30	-	2	60
GN 136-ST-50-75-*	50	75	6	5.2	5	8.3	30	-	27.5	2	60
GN 136-ST-60-60-*	60	60	6	5.2	5	8.3	36	36	-	2	82
GN 136-ST-60-90-*	60	90	6	5.2	5	8.3	36	-	33	2	82

### GN 136-NI

### STAINLESS STEEL

Description	l1	l2	d1	d2	d3	d4	m1	m2	m3	s	Δ
GN 136-NI-30-30-*	30	30	3	3.2	4	6.4	18	18	-	1.5	34
GN 136-NI-30-45-*	30	45	3	3.2	4	6.4	18	-	16.5	1.5	34
GN 136-NI-40-40-*	40	40	4	4.2	5	8.3	25	25	-	2	34
GN 136-NI-40-60-*	40	60	4	4.2	5	8.3	25	-	22.5	2	34
GN 136-NI-50-50-*	50	50	6	5.2	5	8.3	30	30	-	2	62
GN 136-NI-50-75-*	50	75	6	5.2	5	8.3	30	-	27.5	2	62
GN 136-NI-60-60-*	60	60	6	5.2	5	8.3	36	36	-	2	83
GN 136-NI-60-90-*	60	90	6	5.2	5	8.3	36	-	33	2	83

