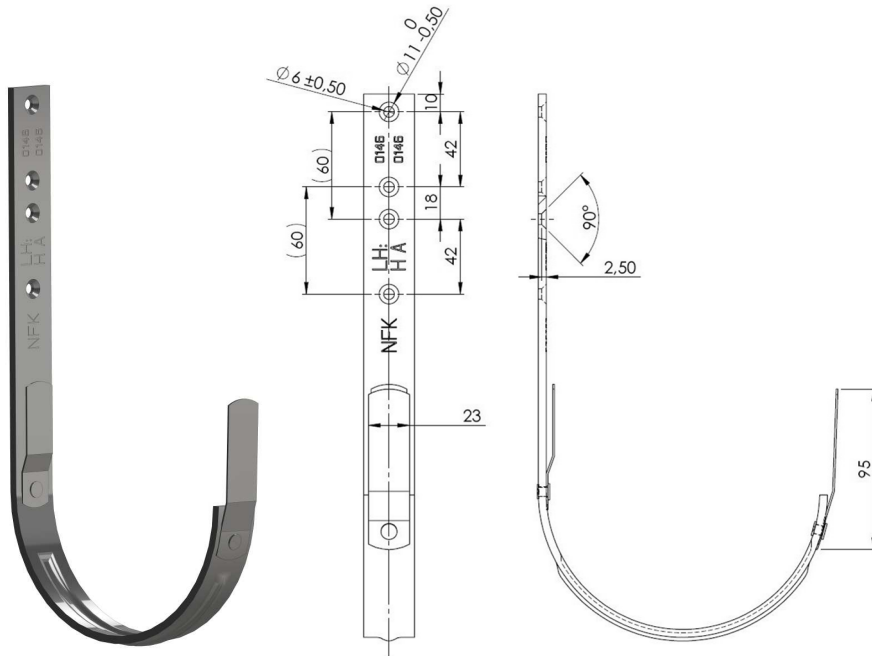


Gutter Bracket compliant to standard and technical regulations



Example: 333 / 6 tlg. Gutter bracket with 2 springs for semicircular gutter



Gutter Brackets, hot-dip galvanized

- Gutter Brackets:** hot-rolled split tape S235 JRG 2 (RST-2), hot-dip galvanized (corrosion protection class A)
- Feather:**
- Steel sheet DX 51 Z275 according to EN 10142, hot-dip galvanized
 - Stainless steel 1.4301
- Alu rivet:** Cylinder head rivet 5,5 x 9 mm (Al Mg Si 1 F31)

Gutter Brackets, Copper

- Gutter Brackets:** SF-Cu F 24 DIN 17670/46415 // SF-Cu F 24 DIN 17670/1791 (corrosion protection class A)
- Feather:** SF-Cu F 24 DIN 17670/1791
- Copper rivet:** Cylinder head rivet 5 x 9 mm, E-Cu 58

Gutter Bracket compliant to standard and technical regulations

Gutter Bracket, round shape

Tradename Gutter Bracket	Shank	Width x Thickness
	Tolerance: -3 mm	Tradename
200 / 10 tlg.	230	25 · 4
250 / 8 tlg.	280	25 · 4
		30 · 4
280 / 7 tlg.	290	30 · 4
		30 · 5
		40 · 5
333 / 6 tlg.	300	30 · 5
		40 · 5
400 / 5 tlg.	340	30 · 5
		40 · 5
500 / 4 tlg.	375	40 · 5

Gutter Bracket, box shape

Tradename Gutter Bracket	Shank	Width x Thickness
	Tolerance: -3 mm	Tradename
200 / 10 tlg.	230	25 · 4
250 / 8 tlg.	280	25 · 4
		30 · 4
333 / 6 tlg.	300	30 · 5
		40 · 5
400 / 5 tlg.	330	30 · 5
		40 · 5
500 / 4 tlg.	350	40 · 5

Note on the tolerance for the shank lengths:

The tolerance of the shank lengths is maximum minus 3 mm. This ensures a professional fastening. There is no tolerance upward. Regionally (e.g. in middle mountain ranges), longer gutter brackets are often used in order to generally be able to mount the gutter in a deeper position. The gutter is thus better protected from slipping snow slabs / roof avalanches.