

TECHNICAL DATA SHEET: HIGH VACUUM HANGERS & INSTALLATION

Universal Bracket

Length m	For suspending pipes Weight kg	For suspending wall-mounted pipes Weight kg
0,10	N/A	0,1
0,15	0,35	N/A
0,30	0,65	0,3
2,00	0,85	1,0



High Vacuum Universal
Bracket for suspending pipes.



High Vacuum Universal Bracket for
suspending wall-mounted pipes.



Beam Clamp, an accessory
to Universal Brackets. Order
separately. Weight: 0,3 kg.



Channel Nut with Short Spring, an accessory to
Universal Brackets. Order separately.
Length: 24 mm, Height: 4 mm, Weight: 0,03 kg.



Assembled Beam Clamp with
Pipe Clamp holding Bend.

Pipe Hanger

Ø mm	Weight kg
50	0,2
63	0,3
76	0,3
102	0,3
129	0,4
154	0,4



Pipe Hanger for suspending
316L SS pipes.

Pipe Clamp

Ø mm	Weight kg
50	0,1
63	0,1
76	0,1
102	0,2
127	0,2
152	0,3
203	0,3



Pipe Clamp used to suspend
pipes together with universal
bracket or profile. In two
halves, bolt and nut.

Additional Notes

At temperatures ranging between 200° C and 250° C, the zinc-iron alloy layers in galvanised steel will continue to provide a high level of protection from corrosion. However, there may be some peeling, changes in mechanical properties, and reduction in the corrosion protection. Recommended max. service temperature is +80° C.

Compliance / Rating of Product Components

Product	Material	Compliance / Rating
Universal Bracket	Galvanised	EN 10305 - 03 / DIN 2394
Channel Nut with Short Spring		DIN 21151 NFA 49.645 BS 6323 ASTM A513/A787-5
Pipe Hanger	316L SS	SS-EN 10204 with 3.1 material certificate (must be requested upon placing order)

Temperature Rating of Product Components

	Universal Bracket / Channel Nut with Short Spring	Pipe Hanger
200°C -20°C	Galvanised Steel	316L Stainless Steel

