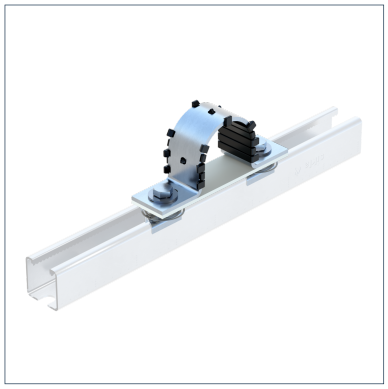
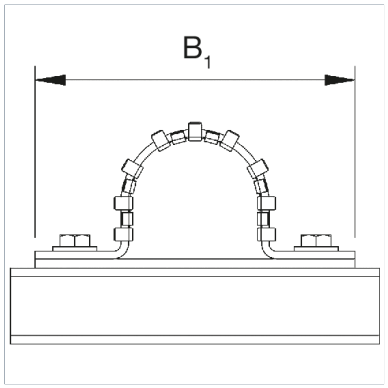
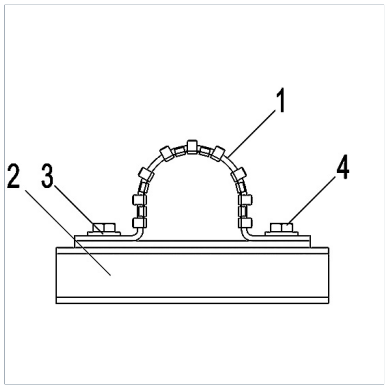
Assembly Group BG57 MS 41 HCP







General Information

An Assembly Group for the creation of guided supports for pipes without complex requirements and without heat insulation. As an alternative to U-bolts, this U-clamp is ideal for space-saving, direct assembly on the supporting structure. The slide plate reduces the friction between the pipe and supporting structure. A galvanic separation between the pipe and U-clamp and the supporting structure is achieved through the captive plastic linings and slide plate, meaning that VA pipes can also be secured, for example.

Installation

The assembly of the individual components to form an Assembly Group is carried out during the course of pipe installation on the construction site.

Temperature

Max. temperature	90 °C
Min. temperature	-20 °C

Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary element material	steel
Sliding element material	PA 6.0 POM
Surface finish	HCP
Corrosion protection class	C4

Types

Type	DN	Weight	Quantity	Part number
BG57 MS 41 DN 15 HCP	DN 15 (1/2")	0.340 kg/pcs.	1 pcs.	114670
BG57 MS 41 DN 20 HCP	DN 20 (3/4")	0.350 kg/pcs.	1 pcs.	114671
BG57 MS 41 DN 25 HCP	DN 25 (1")	0.380 kg/pcs.	1 pcs.	114672
BG57 MS 41 DN 32 HCP	DN 32 (1 1/4")	0.400 kg/pcs.	1 pcs.	114673
BG57 MS 41 DN 40 HCP	DN 40 (1 1/2")	0.420 kg/pcs.	1 pcs.	114674
BG57 MS 41 DN 50 HCP	DN 50 (2")	0.470 kg/pcs.	1 pcs.	114675
BG57 MS 41 DN 65 HCP	DN 65 (2 1/2")	0.540 kg/pcs.	1 pcs.	114676
BG57 MS 41 DN 80 HCP	DN 80 (3")	0.580 kg/pcs.	1 pcs.	114677
BG57 MS 41 DN 100 HCP	DN 100 (4")	0.670 kg/pcs.	1 pcs.	114678

Assembly Group BG57 MS 41 HCP

Dimensions

Type	B1
BG57 MS 41 DN 15 HCP	128 mm
BG57 MS 41 DN 20 HCP	134 mm
BG57 MS 41 DN 25 HCP	141 mm
BG57 MS 41 DN 32 HCP	149 mm
BG57 MS 41 DN 40 HCP	155 mm
BG57 MS 41 DN 50 HCP	168 mm
BG57 MS 41 DN 65 HCP	183 mm
BG57 MS 41 DN 80 HCP	196 mm
BG57 MS 41 DN 100 HCP	222 mm

Certification