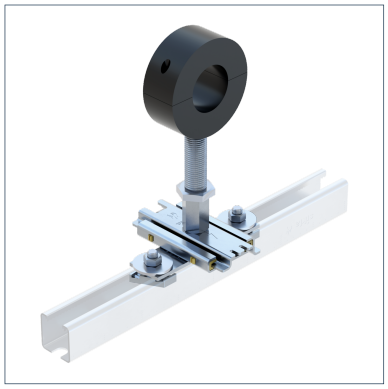
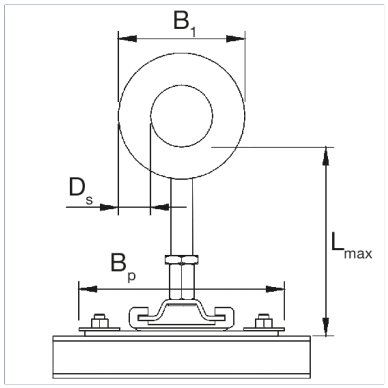
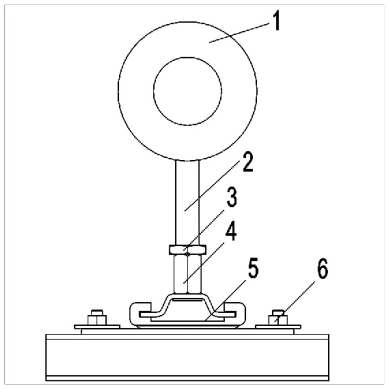
Assembly Group BG42 MS 41-1/2'' HCP







General Information

An Assembly Group for use as a guided support with the insulated Chilled Water Clamp RB for chiller plants and cool water systems. The Assembly Group is designed for use with the Sikla MS 41 channel system. The height is adjusted via the Threaded Tube 1/2'.

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.

L(max, horizontal) = not recommended

Temperature

Max. temperature	105 °C
Min. temperature	-50 °C

Thermal Conductivity

Thermal conductivity λ {0°C}	λ 0,045 W/Mk

Material Properties

Halogen-free	0
UV-resistant	0
Water vapour diffusion resistance factor	μ 1200

Material

Primary element material	steel
Isolating element material	PUR
Connecting element material	steel
Surface finish	electro galvanized (Fe//Zn) HCP
Corrosion protection class	C4

Types

Type	DN	Weight	Quantity	Part number
BG42 MS 41-1/2'' DN 15 HCP	DN 15 (1/2")	2,070 kg/pcs.	1 pcs.	110268
BG42 MS 41-1/2'' DN 20 HCP	DN 20 (3/4")	2,070 kg/pcs.	1 pcs.	110269
BG42 MS 41-1/2'' DN 25 HCP	DN 25 (1")	2,080 kg/pcs.	1 pcs.	110270
BG42 MS 41-1/2'' DN 32 HCP	DN 32 (1 1/4")	2,090 kg/pcs.	1 pcs.	110271
BG42 MS 41-1/2'' DN 40 HCP	DN 40 (1 1/2")	2,090 kg/pcs.	1 pcs.	110272
BG42 MS 41-1/2'' DN 50 HCP	DN 50 (2")	2,180 kg/pcs.	1 pcs.	110273

Assembly Group BG42 MS 41-1/2'' HCP

Type	DN	Weight	Quantity	Part number
BG42 MS 41-1/2'' DN 65 HCP	DN 65 (2 1/2")	2,300 kg/pcs.	1 pcs.	110274
BG42 MS 41-1/2'' DN 80 HCP	DN 80 (3")	2,350 kg/pcs.	1 pcs.	110275
BG42 MS 41-1/2'' DN 100 HCP	DN 100 (4")	2,930 kg/pcs.	1 pcs.	110276

Dimensions

Type	B1	BP	DS	Lmax
BG42 MS 41-1/2'' DN 15 HCP	81 mm	190 mm	30 mm	200 mm
BG42 MS 41-1/2'' DN 20 HCP	87 mm	190 mm	30 mm	200 mm
BG42 MS 41-1/2'' DN 25 HCP	93 mm	190 mm	30 mm	200 mm
BG42 MS 41-1/2'' DN 32 HCP	102 mm	190 mm	30 mm	200 mm
BG42 MS 41-1/2'' DN 40 HCP	108 mm	190 mm	30 mm	200 mm
BG42 MS 41-1/2'' DN 50 HCP	120 mm	190 mm	30 mm	200 mm
BG42 MS 41-1/2'' DN 65 HCP	136 mm	190 mm	30 mm	200 mm
BG42 MS 41-1/2'' DN 80 HCP	149 mm	190 mm	30 mm	200 mm
BG42 MS 41-1/2'' DN 100 HCP	195 mm	190 mm	40 mm	200 mm

Certification