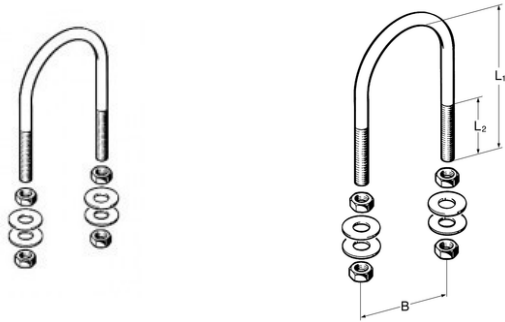


# U-BOLTS



## APPLICATION

For pipeline systems in industrial and residential buildings and sprinkler installations meeting the VdS and FM standards.

For horizontal and vertical pipelines, the U-Bolts are applied as Fixed Points and as Guiding Supports.

## SCOPE OF DELIVERY

Similar to the DIN 3570 standard.

Four hexagon nuts and four washers  $D = 30$  and  $S = 2.5$  included in loose form.

## INSTALLATION

When used as Guided Support, nuts have to be arranged and fixed on both sides, at the top and at the bottom of the profile. Thereby the pipe should remain flexible. When used as Fixed Point the admissible loads of the connecting elements shouldn't exceed the bending loads of the U-bolt.

## TECHNICAL DATA

Material: Steel, electro-galvanised.

### PROSYSTEM ITALIA SRL

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Type	NB	B [mm]	L1 [mm]	L2 [mm]	Thread
21.3	1/2"	30	45	30	M8
26.9	3/4"	35	60	40	M8
33.7	1"	42	67	40	M8
42.4	1 1/4"	51	76	40	M8
48.3	1 1/2"	57	82	40	M8
60.3	2"	71	95	45	M10
76.1	2 1/2"	87	111	45	M10
88.9	3"	100	123	45	M10
114.3	4"	126	157	55	M12
108		121	151	55	M12
139.7	5"	152	180	55	M12
133		146	172	55	M12
159		172	197	55	M12
168.3	6"	180	207	55	M12
219.1	8"	233	267	55	M12

## APPROVALS

The U Bolt NB 8" with M12 thread obtained a separate VdS Approval (No. G4810047).

Codice	Nome	Peso	Numero di pezzi
102162	21,3 mm 1/2"	0.08	50
102773	26,9 mm 3/4"	0.09	50
102782	33,7 mm 1"	0.09	50
102791	42,4 mm 1 1/4"	0.1	50
102807	48,3 mm 1 1/2"	0.11	50
102816	60,3 mm 2"	0.21	50
102825	76,1 mm 2 1/2"	0.23	50
102834	88,9 mm 3"	0.24	50
102171	114,3 mm 4"	0.42	25
102180	139,7 mm 5"	0.43	25
102199	168,3 mm 6"	0.46	10
102870	219,1 mm 8"	0.56	10

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Codice	Nome	Peso	Numero di pezzi
102871	273,0 mm 10"	1.18	10

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