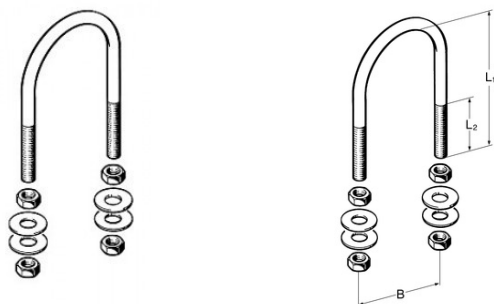


U-BOLT long - prosystemitalia.com

U-BOLT long



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.

This type called "long" differs from the standard U-bolt for the thread is considerably greater, to allow an anchor on profiles of considerable thickness.

Technical Data

Material: Steel, electro-galvanised.

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	90	65	M8
42.4	1 1/4"	51	100	70	M8
48.3	1 1/2"	57	105	70	M8
60.3	2"	71	120	70	M10
76.1	2 1/2"	87	135	70	M10
88.9	3"	100	150	70	M10
108		121	151	55	M12
114.3	4"	126	195	90	M12
133		146	172	55	M12
139.7	5"	152	220	90	M12
159		172	197	55	M12
168.3	6"	180	250	90	M12
219.1	8"	233	300	95	M12
274	10"	302	314	70	M16
323,9	12"	352	365	70	M16

Approvals

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

Tipo	Kg	Pezzi per confezione	Codice Articolo
	0.09	50	102782L
	0.1	50	102791L
	0.11	50	102807L
	0.2	50	102816L
	0.22	50	102825L
	0.24	50	102834L
	0.43	50	102171L
	0.47	25	102852L
	0.48	25	102180L
	0.52	10	102199L
	0.61	10	102870L