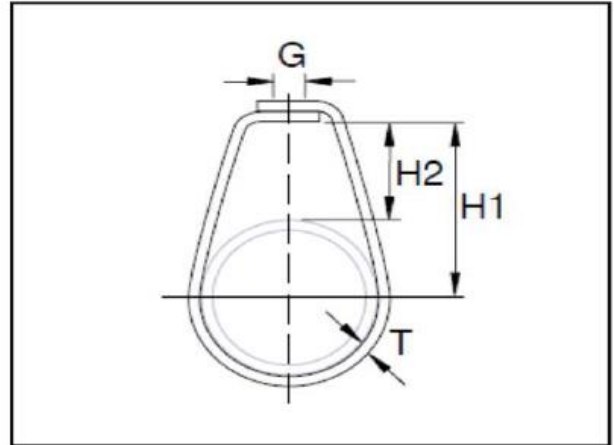


Fil series Filbow Hangers

Date: Feb 2021



Part No.	Article-No.	D	DN	Dimension [mm]				Approvals	Weight [g]
		[inch]		G	H1	H2	T		
FIL00212	1115015	1/2	15	11	45	35	1	-	28
FIL00272	1115020	3/4	20	11	45	32	1	FM / LPCB	28
FIL00342	1115025	1	25	11	50	33	1	FM / LPCB	34
FIL00422	1115032	1 1/4	32	11	56	34	1	FM / LPCB	36
FIL00482	1115040	1 1/2	40	11	65	41	1	FM / LPCB	42
FIL00602	1115050	2	50	11	68	38	1	FM / LPCB	46
FIL00762	1115065	2 1/2	65	11	75	35	1.5	FM / LPCB	85
FIL00892	1115080	3	80	11	88	42	1.5	FM / LPCB	97
FIL01142	1115100	4	100	11	118	61	1.5	FM / LPCB	124
FIL01682	1115150	6	150	13	145	61	2.5	FM / LPCB	311
FIL02192	1115200	8	200	16.5	200	90	2.5	FM / LPCB	516
FIL02732	1115250	10	250	18	250	110	2.5	-	629

Material:-

Mild Steel to BS EN 10346 DX51D Z140.

Finishes:-

Pre Galvanized to BS EN 10346 Z140 finish - typical coating thickness 10 µm.

UNISTRUT HEALTH & SAFETY DATA SHEET REF'S :
No. 001 - PRE-GALVANIZED, GALVANIZED STEEL

Product Data Sheet

Fil series Filbow Hangers

The values in the following table refer to the test specifications of FM (09/2003) and only apply if the product is used for the intended application.

Table 4.2.1 Pipe Hanger Component Pre-Loads

Nominal Pipe Size		Pre-Load		Test Load	
NPS (in.)	(DN [mm])	lbf	(N)	Lbf	(N)
¾	(20)	20	(89)	340	(1512)
1	(25)	30	(133)	410	(1824)
1¼	(32)	45	(200)	430	(1913)
1½	(40)	55	(245)	520	(2313)
2	(50)	80	(356)	635	(2825)
2½	(65)	120	(534)	940	(4181)
3	(80)	175	(778)	1060	(4715)
3½	(90)	200	(890)	1255	(5583)
4	(100)	250	(1112)	1475	(6561)
5	(125)	350	(1557)	2000	(8896)
6	(150)	475	(2113)	2615	(11 632)
8	(200)	750	(3336)	3800	(16 903)
10	(250)	1120	(4982)	5855	(26 044)
12	(300)	1530	(6808)	7900	(35 141)