



Union PVC-U metric / BS

Model:

- Union End: solvent socket metric
- Union Bush: Solvent socket metric
- Jointing face: With O-ring groove
- Gasket: O-Ring EPDM code no. 748 410 004-016; d90 748 410 248; FKM: 749 410 004-016; d90 749 410 248

d	Size	PN	EPDM	SP	Weight	FKM	SP	Weight	
(mm)	(inch)	(bar)	Code		(kg)	Code		(kg)	
10		16	721 510 103	10	0.021	721 510 128	10	0.020	
12		16	721 510 104	10	0.020	721 510 129	10	0.019	
*	16	¾	16	721 510 105	10	0.025	721 510 130	10	0.025
*	20	½	16	721 510 106	10	0.041	721 510 131	10	0.042
*	25	¾	16	721 510 107	10	0.058	721 510 132	10	0.058
*	32	1	16	721 510 108	10	0.083	721 510 133	10	0.084
*	40	1 ¼	16	721 510 109	10	0.147	721 510 134	10	0.152
*	50	1 ½	16	721 510 110	5	0.203	721 510 135	2	0.207
*	63	2	16	721 510 111	5	0.356	721 510 136	5	0.361
*	75	2 ½	10	721 510 112	2	0.614	721 510 137	2	0.621
	90		10	721 510 313	2	0.920	721 510 338	2	0.929
	110		10	721 510 114	1	1.434	721 510 139	1	1.492
		¾	15	721 511 105	10	0.025	721 511 130		0.025
		½	15	721 511 106	10	0.040	721 511 131	10	0.040
		¾	15	721 511 107	10	0.054	721 511 132	10	0.064
		1	15	721 511 108	10	0.080	721 511 133	10	0.088
		1 ¼	15	721 511 109	10	0.108	721 511 134	5	0.133
		1 ½	15	721 511 110	5	0.220	721 511 135	5	0.204
		2	15	721 511 111	5	0.400	721 511 136	10	0.366

d	z1	z2	D	L1	L2	Thread size
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	
10	3	10	31	15	22	5/8
12	3	10	31	15	22	5/8
*	16	3	10	35	17	3/4
*	20	3	10	43	19	1
*	25	3	10	51	22	1 1/4
*	32	3	10	58	25	1 1/2
*	40	3	12	72	29	2
*	50	3	14	83	34	2 1/4
*	63	3	18	100	41	2 3/4
*	75	3	18	135	47	Tr108x5
	90	5	18	158	56	Tr128x5
	110	5	11	188	66	Tr154x6
		3	8	35	19	3/4
		3	9	43	21	1
		3	9	51	24	1 1/4
		3	9	58	27	1 1/2
		3	10	72	32	2
		3	10	83	33	2 1/4
		3	10	100	40	2 3/4

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

Data sheet

valid from: 7/28/25



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