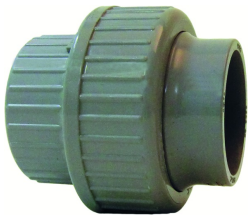
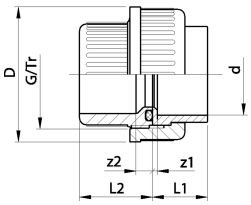
Data sheet

valid from: 4/1/26





Union PVC-C metric

Model:

- Union End: PVC-C solvent cement socket metric
- Union bush: PVC-C solvent cement socket metric
- Gasket: O-ring EPDM code no. 748 410 005-016, for d90 748 410 248
- Gasket: O-ring FKM code no. 749 410 005 -016, for d90: 749 410 248
- Assembled component including O-ring (see O-ring code for reference)

d (mm)	Size (inch)	PN (bar)	EPDM Code	SP	Weight (kg)	FKM Code	SP	Weight (kg)
16		16	**723 510 105**	10	0.028	**723 510 130**	10	0.027
20		16	**723 510 106**	10	0.046	**723 510 131**	10	0.044
25		16	**723 510 107**	10	0.063	**723 510 132**	10	0.072
32		16	**723 510 108**	10	0.090	**723 510 133**	10	0.098
40		16	**723 510 109**	10	0.158	**723 510 134**	10	0.167
50		16	**723 510 110**	5	0.214	**723 510 135**	2	0.098
63		16	**723 510 111**	5	0.360	**723 510 136**	10	0.362
75	2 ½	10	**723 510 112**	2	0.650	**723 510 137**	2	0.670
90		10	**723 510 313**	2	0.994	**723 510 338**	2	1.008
110		10	**723 510 114**	1	1.509	**723 510 139**	1	1.523

z1 (mm)	z2 (mm)	D (mm)	L1 (mm)	L2 (mm)	Thread size	Size	O-Ring EPDM	O-Ring FKM
3	8	35	19	24	3/4	2.62x15.54	748410005	749410005
3	9	43	21	26	1	3.53x20.22	748410006	749410006
3	9	53	24	29	1 1/4	3.53x28.17	748410007	749410007
3	9	60	27	33	1 1/2	3.53x32.93	748410008	749410008
3	10	74	32	39	2	5.34x40.65	748410009	749410009
3	10	83	33	46	2 1/4	5.34x46.99	748410010	749410010
3	10	103	40	58	2 3/4	5.34x59.69	748410011	749410011
3	18	135	47	62	Tr108x5	5.34x81.92	748410014	749410012
5	18	158	56	69	Tr128x5	5.34x100.97	748410015	749410013
5	11	188	66	72	Tr154x6	6.99x120.2	748410016	749410014

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.

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