EMA1 Test point fitting with pin-lock — Series 1

Male stud thread: BSP, metric

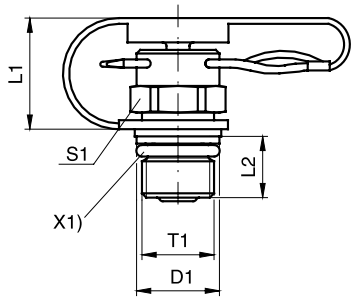


Fig. A

X1) O-ring
X2) Cutting face

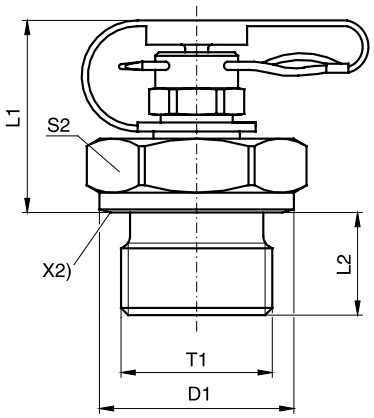


Fig. B

T1	D1	L1	L2	S1	S2	Fig.	Weight g/1 piece	Order code*	PN (bar)[1] CF	DF**
M 12×1.5	17.0	32.0	12.0		19	B	53	**EMA1/12X1.5**	400	4
M 14×1.5	19.0	32.0	12.0		19	B	56	**EMA1/14X1.5**	400	4
M 16×1.5	21.0	25.0	12.0		22	B	47	**EMA1/16X1.5**	400	4
G 1/8	14.0	32.5	8.0		17	B	41	**EMA1/1/8**	400	4
G 1/4	18.0	32.0	12.0		19	B	54	**EMA1/1/4**	400	4
G 3/8	22.0	27.5	12.0		22	B	55	**EMA1/3/8**	400	4
G 1/2	26.0	27.5	14.0		27	B	78	**EMA1/1/2**	400	4
M 08×1.0	9.5	17.5	8.4	12		A	16	**EMA1/8X1OR**	400	4
M 10×1.0	11.5	18.0	8.0	12		A	18	**EMA1/10X1OR**	400	4
M 10×1.0	14.0	32.5	8.0		17	B	42	**EMA1/10X1**	400	4

**DF = Design Factor

[1]) Pressure shown = item deliverable

$\frac{\text{PN (bar)}}{10}$ = PN (MPa)

*Please add the **suffixes** below according to the material/ surface required.

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additonal. suffix needed)
Steel, zinc plated, Cr(VI)-free	CF	EMA1/12X1.5CF	NBR

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