VKA3 Test Point for cones with threaded connection M 16×2 Series 3

With 24° cone swivel nut connection

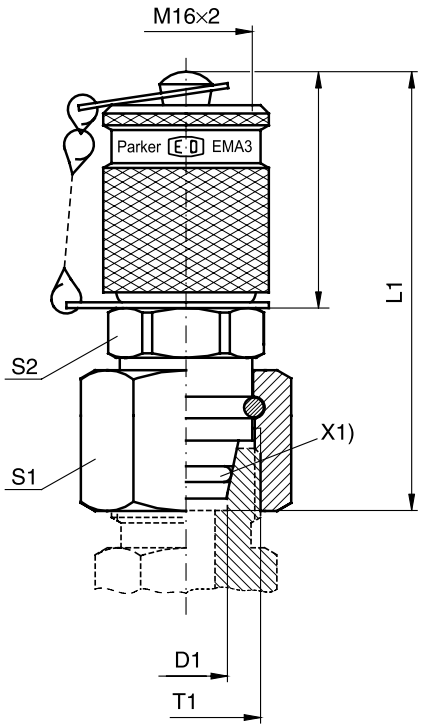


Fig. A

X1) O-ring

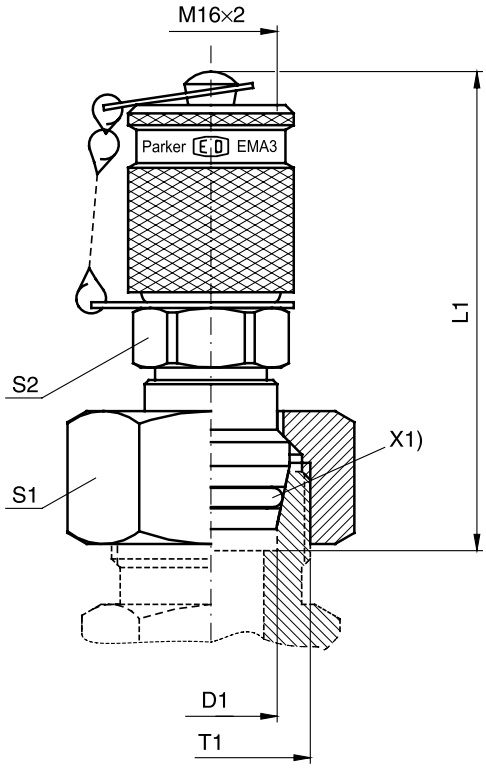


Fig. B

Series	D1	T1	L1	S1	S2	Fig.	Weight g/1 piece	Order code*	PN (bar)[1] CF	PN (bar)[1] 71	DF** CF	DF** 71
L[3]	06	M 12×1.5	55	14	17	A	82	**VKA3/06L**	315	315	4	4
	08	M 14×1.5	51	17	17	A	82	**VKA3/08L**	315	315	4	4
	10	M 16×1.5	53	19	17	A	93	**VKA3/10L**	315	315	4	4
	12	M 18×1.5	53	22	17	A	107	**VKA3/12L**	315	315	4	4
	15	M 22×1.5	59	27	17	B	133	**VKA3/15L**	315	315	4	4
	18	M 26×1.5	59	32	17	B	163	**VKA3/18L**	315	315	4	4
	22	M 30×2.0	60	36	17	B	205	**VKA3/22L**	160	160	4	4
	28	M 36×2.0	64	41	17	B	269	**VKA3/28L**	160	160	4	4
	35	M 45×2.0	71	50	17	B	411	**VKA3/35L**	160	160	4	4
	42	M 52×2.0	72	60	17	B	592	**VKA3/42L**	160	160	4	4
S[4]	06	M 14×1.5	50	17	17	A	81	**VKA3/06S**	630	630	4	4
	08	M 16×1.5	52	19	17	A	88	**VKA3/08S**	630	630	4	4
	10	M 18×1.5	53	22	17	A	99	**VKA3/10S**	630	630	4	4
	12	M 20×1.5	54	24	19	A	121	**VKA3/12S**	630	630	4	4
	14	M 22×1.5	59	27	17	B	136	**VKA3/14S**	630	630	4	4
	16	M 24×1.5	58	30	17	B	156	**VKA3/16S**	400	400	4	4
	20	M 30×2.0	65	36	17	B	223	**VKA3/20S**	400	400	4	4
	25	M 36×2.0	68	46	17	B	367	**VKA3/25S**	400	400	4	4
	30	M 42×2.0	74	50	17	B	444	**VKA3/30S**	400	400	4	4
	38	M 52×2.0	81	60	17	B	655	**VKA3/38S**	315	315	4	4

**DF = Design Factor

[1] Pressure shown = item deliverable

[3] L = light series; [4] S = heavy series

$\frac{\text{PN (bar)}}{10}$ = 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	VKA3/06LCF	NBR
Stainless Steel	71	VKA3/06L71	VIT