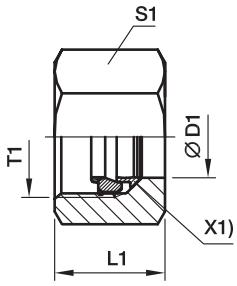
FM EO2-Functional nut

for steel tubes



X1) Retaining ring

Series	D1	T1	L1	S1	Order code FM…CF Steel + Sealing Sealing NBR	PN (bar)	FM…VITCF Steel + Sealing Sealing FKM	PN (bar)	Weight g/1 piece
LL	04	M 08×1.0	11.0	10	**FM04LLCF**	100	–	100	5
	06	M 10×1.0	11.5	12	–	–	–	–	6
L	06	M 12×1.5	14.5	14	**FM06LCF**	500	**FM06LVITCF**	500	12
	08	M 14×1.5	14.5	17	**FM08LCF**	500	**FM08LVITCF**	500	17
	10	M 16×1.5	15.5	19	**FM10LCF**	500	**FM10LVITCF**	500	22
	12	M 18×1.5	15.5	22	**FM12LCF**	400	**FM12LVITCF**	400	30
	15	M 22×1.5	17.0	27	**FM15LCF**	400	**FM15LVITCF**	400	48
	18	M 26×1.5	18.0	32	**FM18LCF**	400	**FM18LVITCF**	400	70
	22	M 30×2.0	20.0	36	**FM22LCF**	250	**FM22LVITCF**	250	94
	28	M 36×2.0	21.0	41	**FM28LCF**	250	**FM28LVITCF**	250	106
	35	M 45×2.0	24.0	50	**FM35LCF**	250	**FM35LVITCF**	250	160
	42	M 52×2.0	24.0	60	**FM42LCF**	250	**FM42LVITCF**	250	244
S	06	M 14×1.5	16.5	17	**FM06SCF**	800	**FM06SVITCF**	800	20
	08	M 16×1.5	16.5	19	**FM08SCF**	800	**FM08SVITCF**	800	23
	10	M 18×1.5	17.5	22	**FM10SCF**	800	**FM10SVITCF**	800	37
	12	M 20×1.5	17.5	24	**FM12SCF**	630	**FM12SVITCF**	630	39
	16	M 24×1.5	20.5	30	**FM16SCF**	630	**FM16SVITCF**	630	72
	20	M 30×2.0	24.0	36	**FM20SCF**	420	**FM20SVITCF**	420	121
	25	M 36×2.0	27.0	46	**FM25SCF**	420	**FM25SVITCF**	420	221
	30	M 42×2.0	29.0	50	**FM30SCF**	420	**FM30SVITCF**	420	248
	38	M 52×2.0	32.5	60	**FM38SCF**	420	**FM38SVITCF**	420	367

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