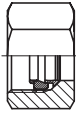
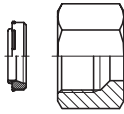




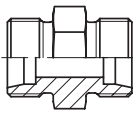
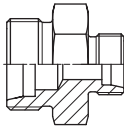
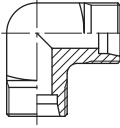
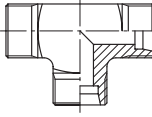
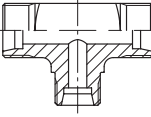
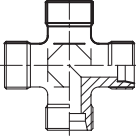
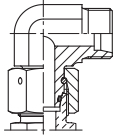
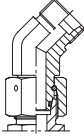
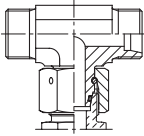
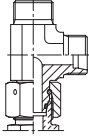
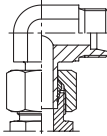
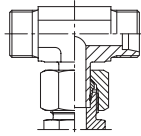
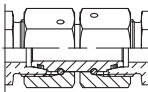
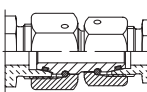
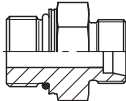
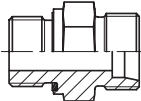
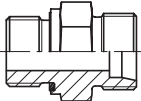
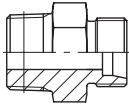
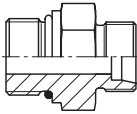
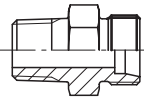
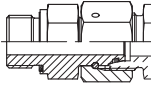
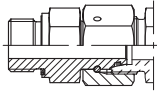
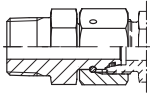
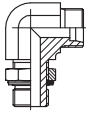
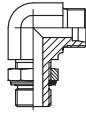
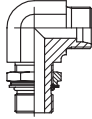
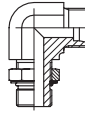
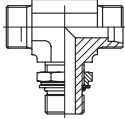
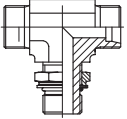
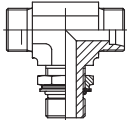
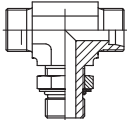
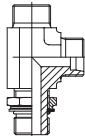
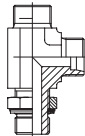
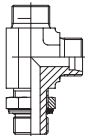
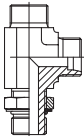
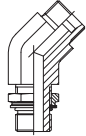
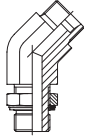
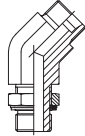
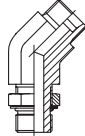




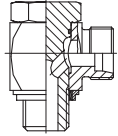
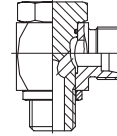
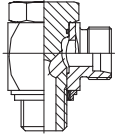
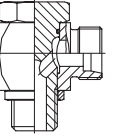
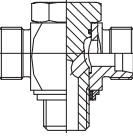
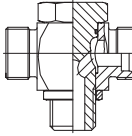
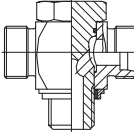
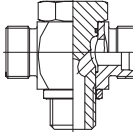
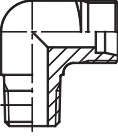
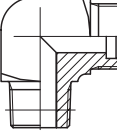
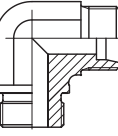
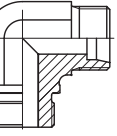
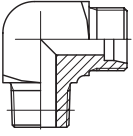
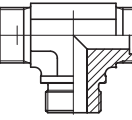
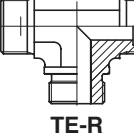
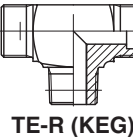
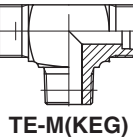
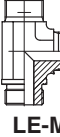


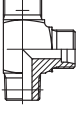


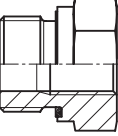
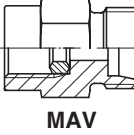
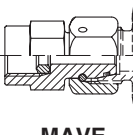
# Каталог трубних фітингів



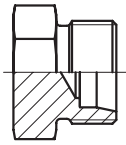
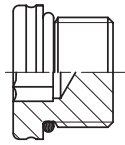
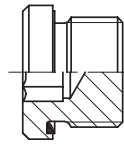
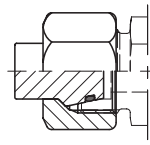
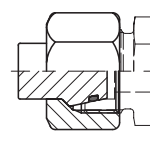
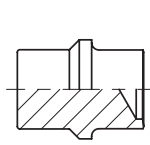
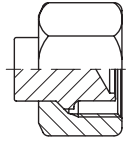
	 <b>FM</b> ст. 8	 <b>FORM</b> ст. 10	 <b>M</b> ст.12	 <b>D</b> ст. 13	 <b>PSR</b> ст. 13	 <b>DPR</b> ст. 14
“Труба-труба”	 <b>G</b> ст.15	 <b>GR</b> ст. 16	 <b>W</b> ст.17	 <b>T</b> ст.18	 <b>TR</b> ст.19	 <b>K</b> ст. 21
“Труба-стяж а гайка”	 <b>EW</b> ст. 24	 <b>EV</b> ст. 25	 <b>ET</b> ст. 26	 <b>EL</b> ст. 27	 <b>EVW</b> ст.28	 <b>EVT</b> ст. 29
Стяж	 <b>GZ</b> ст.36	 <b>GZR</b> ст. 37				
	 <b>GEO</b> ст.39	 <b>GE-M-ED</b> ст.40	 <b>GE-R-ED</b> ст.41			

	 <p><b>GE-M(KEG)</b> CT.43</p>	 <p><b>GE-UNF/UN</b> CT.44</p>	 <p><b>GE-NPT</b> CT.45</p>	 <p><b>EGE-M-ED</b> T.47</p>	 <p><b>EGE-R-ED</b> CT.48</p>	
	 <p><b>GE-NPT</b> CT.49</p>					
Pery	 <p><b>WEE-R</b> CT.50</p>	 <p><b>WEE-OR</b> CT.50</p>	 <p><b>WEE-M</b> CT.50</p>	 <p><b>WEE-UNF</b> CT.50</p>	 <p><b>TEE-OR</b> CT.50</p>	 <p><b>TEE-M</b> CT.50</p>
	 <p><b>TEE-R</b> CT.50</p>	 <p><b>TEE-UNF</b> CT.50</p>	 <p><b>LEE-OR</b> CT.50</p>	 <p><b>LEE-M</b> CT.50</p>	 <p><b>LEE-R</b> CT.50</p>	 <p><b>LEE-UNF</b> CT.50</p>
	 <p><b>VEE-OR</b> CT.50</p>	 <p><b>VEE-M</b> CT.50</p>	 <p><b>VEE-R</b> CT.50</p>	 <p><b>VEE-UNF</b> CT.50</p>		

# Фтинги DIN

Фтинги “банжо”	 <b>WH-M-KDS</b> ст.52	 <b>WH-M</b> ст.53	 <b>WH-R-KDS</b> ст.54	 <b>WH-R</b> ст.55	 <b>TH-M-KDS</b> ст.56	 <b>TH-M</b> ст.57
	 <b>TH-R-KDS</b> ст.58	 <b>TH-R</b> ст.59				
	 <b>WE-NPT</b> ст.60	 <b>WE-M(KEG)</b> ст.61	 <b>WE-M</b> ст.62	 <b>WE-R</b> ст.63	 <b>WE-R(KEG)</b> ст.64	 <b>TE-M</b> ст.65
	 <b>TE-R</b> ст.66	 <b>TE-R(KEG)</b> ст.67	 <b>TE-M(KEG)</b> ст.68	 <b>LE-M</b> ст.69	 <b>LE-R</b> ст.70	 <b>LE-R(KEG)</b> ст.71
	 <b>LE-M(KEG)</b> ст.72					
	“Труба – от внутр. рзъбо	 <b>GAI-M</b> ст. 73			 <b>GAI-R</b> ст. 74	
Реду	 <b>RI-ED</b> ст. 76					
Перехд ики ма ометр	 <b>MAV</b> ст. 77		 <b>MAVE</b> ст. 78			

## Заглушки


**ROV**  
 стр. 79

**VSTI M-OR**  
 стр. 80

**VSTI M/R-ED**  
 стр. 81

**VKA**  
 стр.82

**VKAM**  
 стр. 83

**BUZ**  
 стр.84

**BUZM**  
 стр.85

## Ком о е

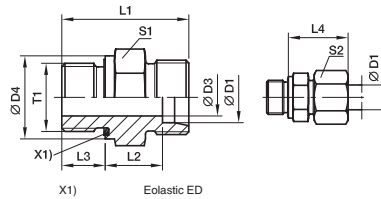

**GM**  
 стр. 86



DIN

GE-R-ED Штуцер

BSPP - ED (ISO 1179) / 24°



Серия	D1	T1	D3	D4	L1	L2	L3	L4	S1	S2	г/шт.	Код заказа*	PN (бар) <sup>1)</sup>		
													CF	71	MS
S <sup>4)</sup>	06	G1/4A	4	19	32,0	13,0	12	28	19	17	35	GE06SREDOMD	800	630	400
	06	G1/8A	4	14	27,5	12,5	8	27	14	17	21	GE06SR1/8EDOMD	500	315	
	06	G3/8A	4	22	34,5	15,5	12	30	22	17	52	GE06SR3/8EDOMD	630	630	
	06	G1/2A	4	27	39,0	18,0	14	33	27	17	83	GE06SR1/2EDOMD	630	400	
	08	G1/4A	5	19	34,0	15,0	12	30	19	19	41	GE08SREDOMD	800	630	400
	08	G3/8A	5	22	34,5	15,5	12	30	22	19	57	GE08SR3/8EDOMD	800	630	
	08	G1/2A	5	27	39,0	18,0	14	33	27	19	89	GE08SR1/2EDOMD	630	400	
	10	G3/8A	7	22	34,5	15,0	12	31	22	22	55	GE10SREDOMD	800	630	400
	10	G1/4A	5	19	34,0	14,5	12	31	19	22	42	GE10SR1/4EDOMD	800	630	
	10	G1/2A	7	27	39,0	17,5	14	34	27	22	97	GE10SR1/2EDOMD	630	630	
	12	G3/8A	8	22	36,5	17,0	12	33	22	24	62	GE12SREDOMD	630	630	400
	12	G1/4A	5	19	36,0	16,5	12	33	22	24	61	GE12SREDOMD	630	630	
	12	G1/2A	8	27	39,0	17,5	14	34	27	24	99	GE12SREDOMD	630	630	
	14	G1/2A	10	27	41,0	19,0	14	37	27	27	96	GE14SR3/8EDOMD	630	630	400
	14	G3/8A	8	22	38,5	18,5	12	36	24	27	74	GE14SR3/8EDOMD	630	630	
	14	G3/4A	10	32	45,0	21,0	16	39	32	27	139	GE14SR3/4EDOMD	630	630	400
	16	G1/2A	12	27	41,0	18,5	14	37	27	30	9	GE16SREDOMD	400	250	
	16	G3/8A	8	22	38,5	18,0	12	36	27	30	8	GE16SR3/8EDOMD	400	400	
	16	G3/4A	12	32	45,0	20,5	16	39	32	30	153	GE16SR3/8EDOMD	400	400	
	20	G3/4A	16	32	47,0	20,5	16	42	32	36	149	GE16SR3/4EDOMD	400	250	
	20	G1/2A	12	27	45,0	20,5	14	42	32	36	142	GE20SREDOMD	420	400	
	20	G1A	16	40	51,0	22,5	18	44	41	36	265	GE20SREDOMD	420	400	
	20	G11/4A	16	50	53,0	22,5	20	44	50	36	404	GE20SREDOMD	420	400	
	25	G1A	20	40	53,0	23,0	18	47	41	46	266	GE25SREDOMD	420	400	250
	25	G1/2A	12	27	49,0	23,0	14	47	41	46	228	GE25SR1/2EDOMD	420	400	
	25	G3/4A	16	32	51,0	23,0	16	47	41	46	255	GE25SR3/4EDOMD	420	400	
	25	G11/4A	20	50	55,0	23,0	20	47	50	46	411	GE25SR11/4EDOMD	420	400	
	25	G11/2A	20	55	60,0	26,0	22	50	55	46	549	GE25SR11/2EDOMD	315	315	
	30	G11/4A	25	50	57,0	23,5	20	50	50	50	418	GE30SREDOMD	420	400	250
	30	G1A	20	40	55,0	23,5	18	50	46	50	344	GE30SR1EDOMD	420	400	
	30	G11/2A	25	55	62,0	26,5	22	53	55	50	530	GE30SR11/2EDOMD	315	315	
	38	G11/2A	32	55	64,0	26,0	22	57	55	60	563	GE38SREDOMD	420	315	200
	38	G11/4A	25	50	62,0	26,0	20	57	55	60	575	GE38SR11/4EDOMD	420	315	

<sup>1)</sup> S = PN (бар) / 10 = PN (МПа)

Материал	CF	71	MS
Сталь оцинкованная без Cr(VI)	GE16SREDOMDCF	GE16SREDOMD71	GE16SREDOMDMS
Нержавеющая сталь			
Латунь			



149

DIN

1

1.1

1.2

1.3

При : **GE16SREDOMD**

2

2.1

Cr(VI)

ED материал FKM. GE16SRED+OMD+VIT+CF = **GE16SREDVITOMDCF**

П :

ED, NBR (бутадиен - каучук) (Perbunan). GE16SREDOMD+NBR+71 = **GE16SREDNBROMD71**

3

3.1.

PSR/DPR/D: 'OMD' 'X'. : **GE16SREDCF**

3.2.

EO-2: для с 'OMD' 'X' 'Z' (LL, L, S) При : **EO-2 GE16(+Z)SREDCF = GE16ZSREDCF**

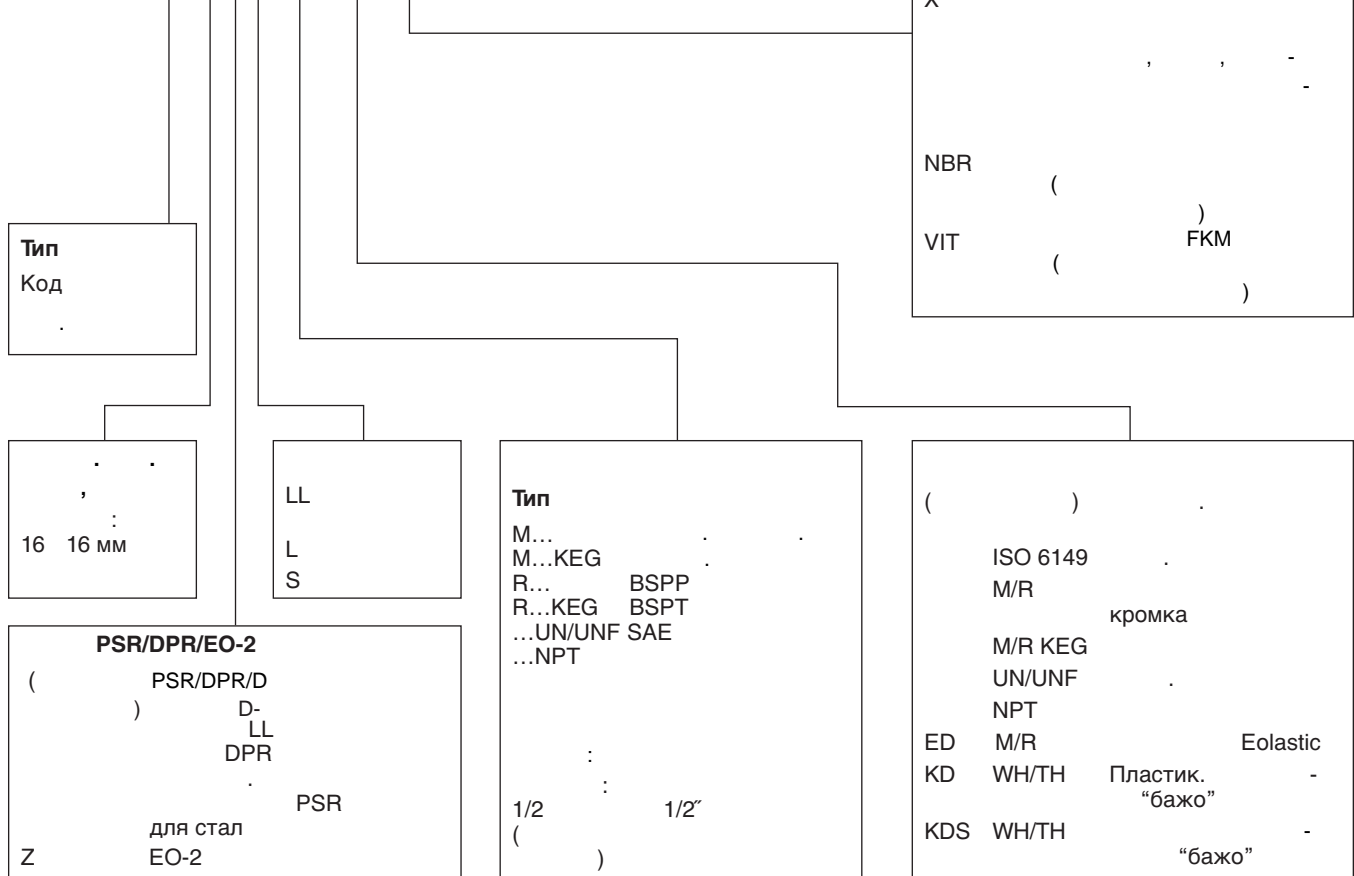
Perbunan = Bayer



EO:

Номенклатура

Пример: **GE16ZSR3/8EDCF**



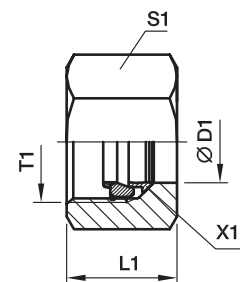
Код	Код
GE12ZSR1/2EDCF	EVT08LOMDMS
Elastic, -2, G 1/2 BSPP, 12	8
Cr(VI)	ц
NBR	EL38VITOMDCF
38	FKM
GE12LR71X	DOZ04LL
ти В, G 3/8 BSPP, метал. 12	.4 -2,

Perbunan = Bayer



## FM EO2

для труб



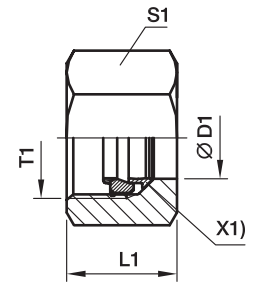
X1)

Серия	D1 	T1	L1	S1	FM...CF Сталь без Cr(VI), +		FM...VITCF Сталь без Cr(VI), +		г/шт.
					NBR	PN ( )	FKM	PN ( )	
LL	04	M8x1	11,0	10	<b>FM04LLCF</b>	—	—	—	5
	06	M10x1	11,5	12	—	—	—	—	6
L	06	M12x1,5	14,5	14	<b>FM06LCF</b>	500	<b>FM06LVITCF</b>	500	12
	08	M14x1,5	14,5	17	<b>FM08LCF</b>	500	<b>FM08LVITCF</b>	500	17
	10	M16x1,5	15,5	19	<b>FM10LCF</b>	500	<b>FM10LVITCF</b>	500	22
	12	M18x1,5	15,5	22	<b>FM12LCF</b>	400	<b>FM12LVITCF</b>	400	30
	15	M22x1,5	17,0	27	<b>FM15LCF</b>	400	<b>FM15LVITCF</b>	400	48
	18	M26x1,5	18,0	32	<b>FM18LCF</b>	400	<b>FM18LVITCF</b>	400	70
	22	M30x2	20,0	36	<b>FM22LCF</b>	250	<b>FM22LVITCF</b>	250	94
	28	M36x2	21,0	41	<b>FM28LCF</b>	250	<b>FM28LVITCF</b>	250	106
	35	M45x2	24,0	50	<b>FM35LCF</b>	250	<b>FM35LVITCF</b>	250	160
	42	M52x2	24,0	60	<b>FM42LCF</b>	250	<b>FM42LVITCF</b>	250	244
S	06	M14x1,5	16,5	17	<b>FM06SCF</b>	800	<b>FM06SVITCF</b>	800	20
	08	M16x1,5	16,5	19	<b>FM08SCF</b>	800	<b>FM08SVITCF</b>	800	23
	10	M18x1,5	17,5	22	<b>FM10SCF</b>	800	<b>FM10SVITCF</b>	800	37
	12	M20x1,5	17,5	24	<b>FM12SCF</b>	630	<b>FM12SVITCF</b>	630	39
	14	M22x1,5	20,5	27	<b>FM14SCF</b>	630	<b>FM14SVITCF</b>	630	60
	16	M24x1,5	20,5	30	<b>FM16SCF</b>	630	<b>FM16SVITCF</b>	630	72
	20	M30x2	24,0	36	<b>FM20SCF</b>	420	<b>FM20SVITCF</b>	420	121
	25	M36x2	27,0	46	<b>FM25SCF</b>	420	<b>FM25SVITCF</b>	420	221
	30	M42x2	29,0	50	<b>FM30SCF</b>	420	<b>FM30SVITCF</b>	420	248
	38	M52x2	32,5	60	<b>FM38SCF</b>	420	<b>FM38SVITCF</b>	420	367

$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$



## FM EO2

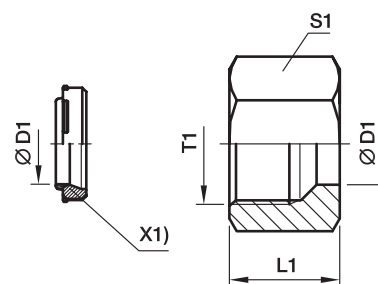


X1)

	D1 	1	L1	S1	FM...71		FM...NBR71		FM...SSA Cr(VI), +		FM...VITSSA Cr(VI), +		/	
					FKM	PN( )	NBR	PN( )	NBR	PN( )	NBR	PN( )		
LL	04	M8×1	11,0	10	—	—	—	—	<b>FM04LLSSA</b>	100	—	—	5	
	06	M10×1	11,5	12	—	—	—	—	<b>FM06LLSSA</b>	100	—	—	6	
L	06	M12×1,5	14,5	14	<b>FM06L71</b>	315	<b>FM06LNBR71</b>	315	<b>FM06LSSA</b>	315	<b>FM06LVITSSA</b>	315	12	
	08	M14×1,5	14,5	17	<b>FM08L71</b>	315	<b>FM08LNBR71</b>	315	<b>FM08LSSA</b>	315	<b>FM08LVITSSA</b>	315	17	
	10	M16×1,5	15,5	19	<b>FM10L71</b>	315	<b>FM10LNBR71</b>	315	<b>FM10LSSA</b>	315	<b>FM10LVITSSA</b>	315	22	
	12	M18×1,5	15,5	22	<b>FM12L71</b>	315	<b>FM12LNBR71</b>	315	<b>FM12LSSA</b>	315	<b>FM12LVITSSA</b>	315	30	
	15	M22×1,5	17,0	27	<b>FM15L71</b>	315	<b>FM15LNBR71</b>	315	<b>FM15LSSA</b>	315	<b>FM15LVITSSA</b>	315	48	
	18	M26×1,5	18,0	32	<b>FM18L71</b>	315	<b>FM18LNBR71</b>	315	<b>FM18LSSA</b>	315	<b>FM18LVITSSA</b>	315	70	
	22	M30×2	20,0	36	<b>FM22L71</b>	160	<b>FM22LNBR71</b>	160	<b>FM22LSSA</b>	160	<b>FM22LVITSSA</b>	160	94	
	28	M36×2	21,0	41	<b>FM28L71</b>	160	<b>FM28LNBR71</b>	160	<b>FM28LSSA</b>	160	<b>FM28LVITSSA</b>	160	106	
	35	M45×2	24,0	50	<b>FM35L71</b>	160	<b>FM35LNBR71</b>	160	<b>FM35LSSA</b>	160	<b>FM35LVITSSA</b>	160	160	
	42	M52×2	24,0	60	<b>FM42L71</b>	160	<b>FM42LNBR71</b>	160	<b>FM42LSSA</b>	160	<b>FM42LVITSSA</b>	160	244	
	S	06	M14×1,5	16,5	17	<b>FM06S71</b>	630	<b>FM06SNBR71</b>	630	<b>FM06SSSA</b>	630	<b>FM06SVITSSA</b>	630	20
		08	M16×1,5	16,5	19	<b>FM08S71</b>	630	<b>FM08SNBR71</b>	630	<b>FM08SSSA</b>	630	<b>FM08SVITSSA</b>	630	23
		10	M18×1,5	17,5	22	<b>FM10S71</b>	630	<b>FM10SNBR71</b>	630	<b>FM10SSSA</b>	630	<b>FM10SVITSSA</b>	630	37
		12	M20×1,5	17,5	24	<b>FM12S71</b>	630	<b>FM12SNBR71</b>	630	<b>FM12SSSA</b>	630	<b>FM12SVITSSA</b>	630	39
14		M22×1,5	20,5	27	<b>FM14S71</b>	630	<b>FM14SNBR71</b>	630	<b>FM14SSSA</b>	630	<b>FM14SVITSSA</b>	630	60	
16		M24×1,5	20,5	30	<b>FM16S71</b>	400	<b>FM16SNBR71</b>	400	<b>FM16SSSA</b>	400	<b>FM16SVITSSA</b>	400	72	
20		M30×2	24,0	36	<b>FM20S71</b>	400	<b>FM20SNBR71</b>	400	<b>FM20SSSA</b>	400	<b>FM20SVITSSA</b>	400	121	
25		M36×2	27,0	46	<b>FM25S71</b>	400	<b>FM25SNBR71</b>	400	<b>FM25SSSA</b>	400	<b>FM25SVITSSA</b>	400	221	
30		M42×2	29,0	50	<b>FM30S71</b>	400	<b>FM30SNBR71</b>	400	<b>FM30SSSA</b>	400	<b>FM30SVITSSA</b>	400	248	
38		M52×2	32,5	60	<b>FM38S71</b>	315	<b>FM38SNBR71</b>	315	<b>FM38SSSA</b>	315	<b>FM38SVITSSA</b>	315	367	


$$\frac{PN(\text{бар})}{10} = PN(\text{МПа})$$

## Набір EO2-FORM

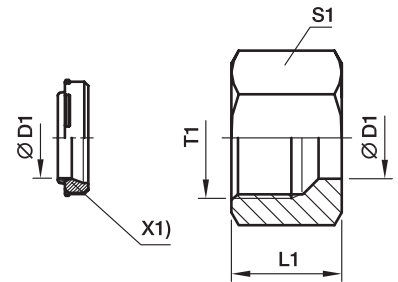


X1)

(DOZ)

	D1 	T1	L1	S1	Код		г/шт.
					FORM...CF без Cr(VI) + NBR	FORM...VITCF без Cr(VI) + FKM	
L	06	M12×1,5	14,5	14	<b>FORM06LCF</b>	<b>FORM06LVITCF</b>	11
	08	M14×1,5	14,5	17	<b>FORM08LCF</b>	<b>FORM08LVITCF</b>	16
	10	M16×1,5	15,5	19	<b>FORM10LCF</b>	<b>FORM10LVITCF</b>	20
	12	M18×1,5	15,5	22	<b>FORM12LCF</b>	<b>FORM12LVITCF</b>	27
	15	M22×1,5	17,0	27	<b>FORM15LCF</b>	<b>FORM15LVITCF</b>	45
	18	M26×1,5	18,0	32	<b>FORM18LCF</b>	<b>FORM18LVITCF</b>	67
	22	M30×2	20,0	36	<b>FORM22LCF</b>	<b>FORM22LVITCF</b>	88
	28	M36×2	21,0	41	<b>FORM28LCF</b>	<b>FORM28LVITCF</b>	99
	35	M45×2	24,0	50	<b>FORM35LCF</b>	<b>FORM35LVITCF</b>	162
	42	M52×2	24,0	60	<b>FORM42LCF</b>	<b>FORM42LVITCF</b>	233
S	06	M14×1,5	16,5	17	<b>FORM06SCF</b>	<b>FORM06SVITCF</b>	19
	08	M16×1,5	16,5	19	<b>FORM08SCF</b>	<b>FORM08SVITCF</b>	22
	10	M18×1,5	17,5	22	<b>FORM10SCF</b>	<b>FORM10SVITCF</b>	34
	12	M20×1,5	17,5	24	<b>FORM12SCF</b>	<b>FORM12SVITCF</b>	38
	14	M22×1,5	20,5	27	<b>FORM14SCF</b>	<b>FORM14SVITCF</b>	57
	16	M24×1,5	20,5	30	<b>FORM16SCF</b>	<b>FORM16SVITCF</b>	71
	20	M30×2	24,0	36	<b>FORM20SCF</b>	<b>FORM20SVITCF</b>	115
	25	M36×2	27,0	46	<b>FORM25SCF</b>	<b>FORM25SVITCF</b>	216
	30	M42×2	29,0	50	<b>FORM30SCF</b>	<b>FORM30SVITCF</b>	242
	38	M52×2	32,5	60	<b>FORM38SCF</b>	<b>FORM38SVITCF</b>	366

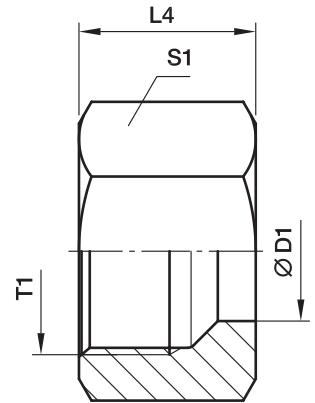
## Набор EO2-FORM



X1) (DOZ)

	D1 	T1	L1	S1	FORM...71	Код	FORM...CF	FORM...VITCF	г/шт.
					Нерж. сталь	FORM...NBR71	Сталь	Сталь	
					FKM	Нерж. сталь	без Cr(VI)	без Cr(VI)	
						NBR	+ NBR	+ FKM	
L	06	M12×1,5	14,5	14	FORM06L71	FORM06LNBR71	FORM06LCF	FORM06LVITCF	11
	08	M14×1,5	14,5	17	FORM08L71	FORM08LNBR71	FORM08LCF	FORM08LVITCF	16
	10	M16×1,5	15,5	19	FORM10L71	FORM10LNBR71	FORM10LCF	FORM10LVITCF	21
	12	M18×1,5	15,5	22	FORM12L71	FORM12LNBR71	FORM12LCF	FORM12LVITCF	27
	15	M22×1,5	17,0	27	FORM15L71	FORM15LNBR71	FORM15LCF	FORM15LVITCF	46
	18	M26×1,5	18,0	32	FORM18L71	FORM18LNBR71	FORM18LCF	FORM18LVITCF	68
	22	M30×2	20,0	36	FORM22L71	FORM22LNBR71	FORM22LCF	FORM22LVITCF	89
	28	M36×2	21,0	41	FORM28L71	FORM28LNBR71	FORM28LCF	FORM28LVITCF	101
	35	M45×2	24,0	50	FORM35L71	FORM35LNBR71	FORM35LCF	FORM35LVITCF	165
	42	M52×2	24,0	60	FORM42L71	FORM42LNBR71	FORM42LCF	FORM42LVITCF	237
S	06	M14×1,5	16,5	17	FORM06S71	FORM06SNBR71	FORM06SCF	FORM06SVITCF	19
	08	M16×1,5	16,5	19	FORM08S71	FORM08SNBR71	FORM08SCF	FORM08SVITCF	22
	10	M18×1,5	17,5	22	FORM10S71	FORM10SNBR71	FORM10SCF	FORM10SVITCF	35
	12	M20×1,5	17,5	24	FORM12S71	FORM12SNBR71	FORM12SCF	FORM12SVITCF	39
	14	M22×1,5	20,5	27	FORM14S71	FORM14SNBR71	FORM14SCF	FORM14SVITCF	58
	16	M24×1,5	20,5	30	FORM16S71	FORM16SNBR71	FORM16SCF	FORM16SVITCF	71
	20	M30×2	24,0	36	FORM20S71	FORM20SNBR71	FORM20SCF	FORM20SVITCF	117
	25	M36×2	27,0	46	FORM25S71	FORM25SNBR71	FORM25SCF	FORM25SVITCF	219
	30	M42×2	29,0	50	FORM30S71	FORM30SNBR71	FORM30SCF	FORM30SVITCF	246
	38	M52×2	32,5	60	FORM38S71	FORM38SNBR71	FORM38SCF	FORM38SVITCF	372

Гайки М - Для фітингі EO 24°



Гайка: М

	D1 	T1	L4	S1	/ .	*	PN (бар) <sup>1)</sup>		
							CF	71	MS
LL <sup>2)</sup>	04	M8x1	11,0	10	4	<b>M04LL</b>	100	100	63
	06	M10x1	11,5	12	6	<b>M06LL</b>	100	100	63
	08	M12x1	12,0	14	7	<b>M08LL</b>	100	100	63
	10	M14x1	12,5	17	11	<b>M10LL</b>	100	100	63
	12	M16x1	13,0	19	13	<b>M12LL</b>	100	100	63
L <sup>3)</sup>	06	M12x1,5	14,5	14	10	<b>M06L</b>	500	315	200
	08	M14x1,5	14,5	17	15	<b>M08L</b>	500	315	200
	10	M16x1,5	15,5	19	18	<b>M10L</b>	500	315	200
	12	M18x1,5	15,5	22	25	<b>M12L</b>	400	315	200
	15	M22x1,5	17,0	27	42	<b>M15L</b>	400	315	200
	18	M26x1,5	18,0	32	62	<b>M18L</b>	400	315	200
	22	M30x2	20,0	36	82	<b>M22L</b>	250	160	100
	28	M36x2	21,0	41	89	<b>M28L</b>	250	160	100
	35	M45x2	24,0	50	137	<b>M35L</b>	250	160	100
	42	M52x2	24,0	60	216	<b>M42L</b>	250	160	100
S <sup>4)</sup>	06	M14x1,5	16,5	17	17	<b>M06S</b>	800	630	400
	08	M16x1,5	16,5	19	20	<b>M08S</b>	800	630	400
	10	M18x1,5	17,5	22	31	<b>M10S</b>	800	630	400
	12	M20x1,5	17,5	24	34	<b>M12S</b>	630	630	400
	14	M22x1,5	20,5	27	53	<b>M14S</b>	630	630	400
	16	M24x1,5	20,5	30	66	<b>M16S</b>	630	400	250
	20	M30x2	24,0	36	102	<b>M20S</b>	420	400	250
	25	M36x2	27,0	46	202	<b>M25S</b>	420	400	250
	30	M42x2	29,0	50	219	<b>M30S</b>	420	400	250
	38	M52x2	32,5	60	339	<b>M38S</b>	420	315	200

<sup>1)</sup> =

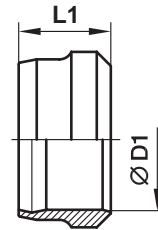
<sup>2)</sup> LL = ; <sup>3)</sup> L = ; <sup>4)</sup> S =

$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

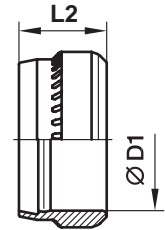
Сталь , без Cr(VI)	CFX	M16SCFX
Нерж. сталь	EODURX	M16SEODURX
Латунь	MSX	M16SMSX

**D-образне**
**PSR**

для EO 24°



D-



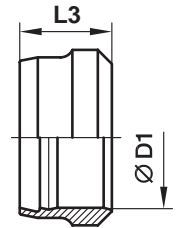
PSR

	D1	D-						PSR			г/шт.	
		L1	Сталь Cr(VI)	PN (бар)		PN (бар)	PN (бар)	L2	Сталь Cr(VI)	PN (бар)		
LL	04	6,0	<b>D04LLX</b>	100	<b>D04LL71X</b>	100	<b>D04LLMSX</b>	63	—	—	—	0,3
	06	7,0	<b>D06LLX</b>	100	<b>D06LL71X</b>	100	<b>D06LLMSX</b>	63	—	—	—	0,8
	08	7,0	<b>D08LLX</b>	100	<b>D08LL71X</b>	100	<b>D08LLMSX</b>	63	—	—	—	1,0
	10	7,0	<b>D10LLX</b>	100	<b>D10LL71X</b>	100	<b>D10LLMSX</b>	63	—	—	—	1,3
	12	7,5	<b>D12LLX</b>	100	<b>D12LL71X</b>	100	<b>D12LLMSX</b>	63	—	—	—	1,6
L	06	9,5	—	—	—	—	<b>D06LMSX</b>	200	9,5	<b>PSR06LX</b>	500	1,7
	08	9,0	—	—	—	—	<b>D08LMSX</b>	200	9,5	<b>PSR08LX</b>	500	2,2
	10	10,0	—	—	—	—	<b>D10LMSX</b>	200	10,0	<b>PSR10LX</b>	500	3,1
	12	10,0	—	—	—	—	<b>D12LMSX</b>	200	10,0	<b>PSR12LX</b>	400	3,5
	15	10,0	—	—	—	—	<b>D15LMSX</b>	200	10,0	<b>PSR15LX</b>	400	4,5
	18	10,0	—	—	—	—	<b>D18LMSX</b>	200	10,0	<b>PSR18LX</b>	400	5,5
	22	10,5	—	—	—	—	<b>D22LMSX</b>	100	10,5	<b>PSR22LX</b>	250	7,3
	28	10,5	—	—	—	—	<b>D28LMSX</b>	100	10,5	<b>PSR28LX</b>	250	9,4
	35	13,0	—	—	—	—	<b>D35LMSX</b>	100	13,0	<b>PSR35LX</b>	250	20,0
	42	13,5	—	—	—	—	<b>D42LMSX</b>	100	13,0	<b>PSR42LX</b>	250	23,0
S	06	9,5	—	—	—	—	<b>D06LMSX</b>	400	9,5	<b>PSR06LX</b>	800	1,7
	08	9,0	—	—	—	—	<b>D08LMSX</b>	400	9,5	<b>PSR08LX</b>	800	3,2
	10	10,0	—	—	—	—	<b>D10LMSX</b>	400	10,0	<b>PSR10LX</b>	800	3,1
	12	10,0	—	—	—	—	<b>D12LMSX</b>	400	10,0	<b>PSR12LX</b>	630	3,5
	14	10,0	—	—	—	—	<b>D14SMSX</b>	400	10,0	<b>PSR14SX</b>	630	3,9
	16	10,5	—	—	—	—	<b>D16SMSX</b>	250	10,0	<b>PSR16SX</b>	630	5,6
	20	12,5	—	—	—	—	<b>D20SMSX</b>	250	13,0	<b>PSR20SX</b>	420	11,4
	25	12,5	—	—	—	—	<b>D25SMSX</b>	250	13,0	<b>PSR25SX</b>	420	13,3
	30	13,0	—	—	—	—	<b>D30SMSX</b>	250	13,0	<b>PSR30SX</b>	420	19,3
	38	13,5	—	—	—	—	<b>D38SMSX</b>	200	13,0	<b>PSR38SX</b>	420	22,5

$$\frac{\text{PN (бар)}}{10} = \text{PN (МПа)}$$

**К DPR**

для EO 24°



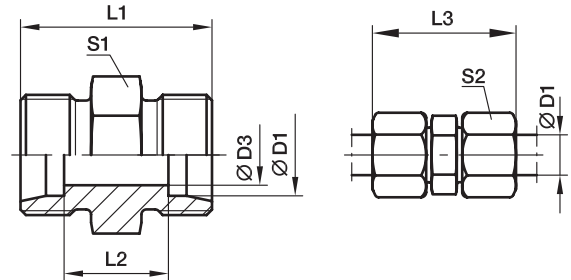
: DPR

	D1 	L3	DPR		PN (бар)	г/шт.
			Нерж. сталь	Нерж. сталь SPH		
L	06	9,0	DPR06L71X	DPR06LSPH71X	315	1,7
	08	9,0	DPR08L71X	DPR08LSPH71X	315	2,2
	10	9,5	DPR10L71X	DPR10LSPH71X	315	3,1
	12	9,8	DPR12L71X	DPR12LSPH71X	315	3,5
	15	9,5	DPR15L71X	DPR15LSPH71X	315	4,5
	18	9,5	DPR18L71X	DPR18LSPH71X	315	5,5
	22	10,5	DPR22L71X	DPR22LSPH71X	160	7,3
	28	11,0	DPR28L71X	DPR28LSPH71X	160	9,4
	35	13,5	DPR35L71X	DPR35LSPH71X	160	20,0
	42	13,5	DPR42L71X	DPR42LSPH71X	160	23,0
S	06	9,0	DPR06L71X	DPR06LSPH71X	630	1,7
	08	9,0	DPR08L71X	DPR08LSPH71X	630	3,2
	10	9,5	DPR10L71X	DPR10LSPH71X	630	3,1
	12	9,8	DPR12L71X	DPR12LSPH71X	630	3,5
	14	9,5	DPR14S71X	DPR14SSPH71X	630	3,9
	16	9,5	DPR16S71X	DPR16SSPH71X	400	5,6
	20	12,5	DPR20S71X	DPR20SSPH71X	400	11,4
	25	12,5	DPR25S71X	DPR25SSPH71X	400	13,3
	30	12,5	DPR30S71X	DPR30SSPH71X	400	19,3
	38	13,0	DPR38S71X	DPR38SSPH71X	315	22,5

$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

**G**

Конус EO 24°



Серія	D1 	D3	L1	L2	L3	S1	S2	/ .	*	PN (бар) <sup>1)</sup>		
										CF	71	MS
LL <sup>2)</sup>	04	3,0	20	12	31	9	10	5	<b>G04LL</b>	100	100	63
	06	4,5	20	9	32	11	12	7	<b>G06LL</b>	100	100	63
	08	6,0	23	12	35	12	14	10	<b>G08LL</b>	100	100	63
	10	8,0	23	12	35	14	17	13	<b>G10LL</b>	100	100	63
	12	10,0	23	11	35	17	19	16	<b>G12LL</b>	100	100	63
L <sup>3)</sup>	06	4,0	24	10	39	12	14	12	<b>G06L</b>	500	315	200
	08	6,0	25	11	40	14	17	16	<b>G08L</b>	500	315	200
	10	8,0	27	13	42	17	19	23	<b>G10L</b>	500	315	200
	12	10,0	28	14	43	19	22	28	<b>G12L</b>	400	315	200
	15	12,0	30	16	46	24	27	51	<b>G15L</b>	400	315	200
	18	15,0	31	16	48	27	32	69	<b>G18L</b>	400	315	200
	22	19,0	35	20	52	32	36	90	<b>G22L</b>	250	160	100
	28	24,0	36	21	54	41	41	137	<b>G28L</b>	250	160	100
	35	30,0	41	20	63	46	50	214	<b>G35L</b>	250	160	100
	42	36,0	43	21	66	55	60	296	<b>G42L</b>	250	160	100
S <sup>4)</sup>	06	4,0	30	16	45	14	17	26	<b>G06S</b>	800	630	400
	08	5,0	32	18	47	17	19	37	<b>G08S</b>	800	630	400
	10	7,0	32	17	49	19	22	44	<b>G10S</b>	800	630	400
	12	8,0	34	19	51	22	24	60	<b>G12S</b>	630	630	400
	14	10,0	38	22	57	24	27	77	<b>G14S</b>	630	630	400
	16	12,0	38	21	57	27	30	90	<b>G16S</b>	630	400	250
	20	16,0	44	23	66	32	36	143	<b>G20S</b>	420	400	250
	25	20,0	50	26	74	41	46	251	<b>G25S</b>	420	400	250
	30	25,0	54	27	80	46	50	330	<b>G30S</b>	420	400	250
	38	32,0	61	29	90	55	60	545	<b>G38S</b>	420	315	200

<sup>1)</sup> =

<sup>2)</sup> LL = ; <sup>3)</sup> L = ; <sup>4)</sup> S =

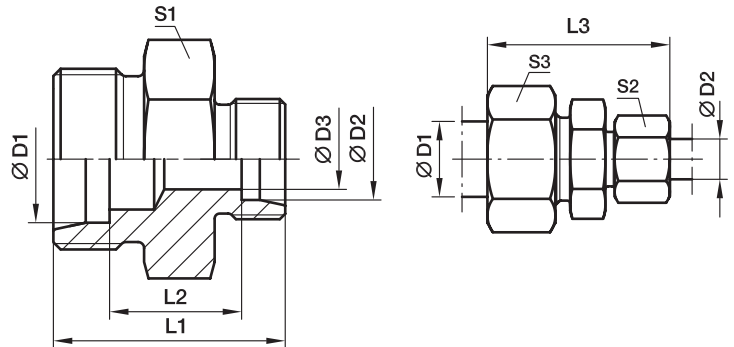
$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

Сталь , без Cr(VI)	CFX	G16SCFX
Нерж. сталь	71X	G16S71X
Латунь	MSX	G16SMSX



**GR**

Конус EO 24°



	D1	D2	D3	L1	L2	L3	S1	S2	S3	/	*	PN (бар) <sup>1)</sup>		
												CF	71	MS
LL <sup>2)</sup>	06	04	3,0	20	10,5	32	11	10	12	7	GR06/04LL	100	100	63
	08	04	3,0	22	12,5	34	12	10	14	9	GR08/04LL	100	100	63
	08	06	4,5	22	11,0	34	12	12	14	11	GR08/06LL	100	100	63
L <sup>3)</sup>	08	06	4,0	25	11,0	40	14	14	17	16	GR08/06L	500	315	200
	10	06	4,0	26	12,0	41	17	14	19	21	GR10/06L	500	315	200
	10	08	6,0	26	12,0	41	17	17	19	21	GR10/08L	500	315	200
	12	06	4,0	27	13,0	42	19	14	22	26	GR12/06L	400	315	200
	12	08	6,0	27	13,0	42	19	17	22	26	GR12/08L	400	315	200
	12	10	8,0	28	14,0	43	19	19	22	29	GR12/10L	400	315	200
	15	10	8,0	29	15,0	45	24	19	27	46	GR15/10L	400	315	200
	15	12	10,0	29	15,0	45	24	22	27	45	GR15/12L	400	315	200
	18	10	8,0	30	15,5	46	27	19	32	65	GR18/10L	400	315	200
	18	12	10,0	30	15,5	46	27	22	32	64	GR18/12L	400	315	200
	18	15	12,0	31	16,5	48	27	27	32	65	GR18/15L	400	315	200
	22	12	10,0	32	17,5	48	32	22	36	80	GR22/12L	250	160	100
	22	15	12,0	33	18,5	50	32	27	36	89	GR22/15L	250	160	100
	22	18	15,0	33	18,0	50	32	32	36	89	GR22/18L	250	160	100
	28	18	15,0	34	19,0	52	41	32	41	142	GR28/18L	250	160	100
	28	22	19,0	36	21,0	54	41	36	41	139	GR28/22L	250	160	100
	35	22	19,0	39	21,0	59	46	36	50	202	GR35/22L	250	160	100
	35	28	24,0	39	21,0	59	46	41	50	206	GR35/28L	250	160	100
	42	35	30,0	43	21,5	66	55	50	60	330	GR42/35L	250	160	100
	S <sup>4)</sup>	08	06	4,0	32	18,0	47	17	17	19	35	GR08/06S	800	630
10		06	4,0	32	17,5	48	19	17	22	41	GR10/06S	800	630	400
10		08	5,0	32	17,5	48	19	19	22	42	GR10/08S	800	630	400
12		06	4,0	34	19,5	50	22	17	24	56	GR12/06S	630	630	400
12		08	5,0	34	19,5	50	22	19	24	57	GR12/08S	630	630	400
12		10	7,0	34	19,0	51	22	22	24	59	GR12/10S	630	630	400
14		10	7,0	36	20,5	54	24	22	27	70	GR14/10S	630	630	400
14		12	8,0	36	20,5	54	24	24	27	72	GR14/12S	630	630	400
16		10	7,0	36	20,0	54	27	22	30	80	GR16/10S	630	400	250
16		12	8,0	36	20,0	54	27	24	30	87	GR16/12S	630	400	250
16		14	10,0	36	21,5	57	27	27	30	79	GR16/14S	630	400	250
20		10	7,0	40	22,0	60	32	22	36	129	GR20/10S	420	400	250
20		12	8,0	40	22,0	60	32	24	36	131	GR20/12S	420	400	250
20		16	12,0	42	23,0	63	32	30	36	134	GR20/16S	420	400	250
25		16	12,0	46	25,5	68	41	30	46	236	GR25/16S	420	400	250
25		20	16,0	48	25,5	71	41	36	46	235	GR25/20S	420	400	250
30		20	16,0	50	26,0	74	46	36	50	299	GR30/20S	420	400	250
30		25	20,0	52	26,5	77	46	46	50	317	GR30/25S	420	400	250
38	30	25,0	59	29,5	87	55	50	60	522	GR38/30S	420	315	200	

1) = ; 2) LL = ; 3) L = ; 4) S =

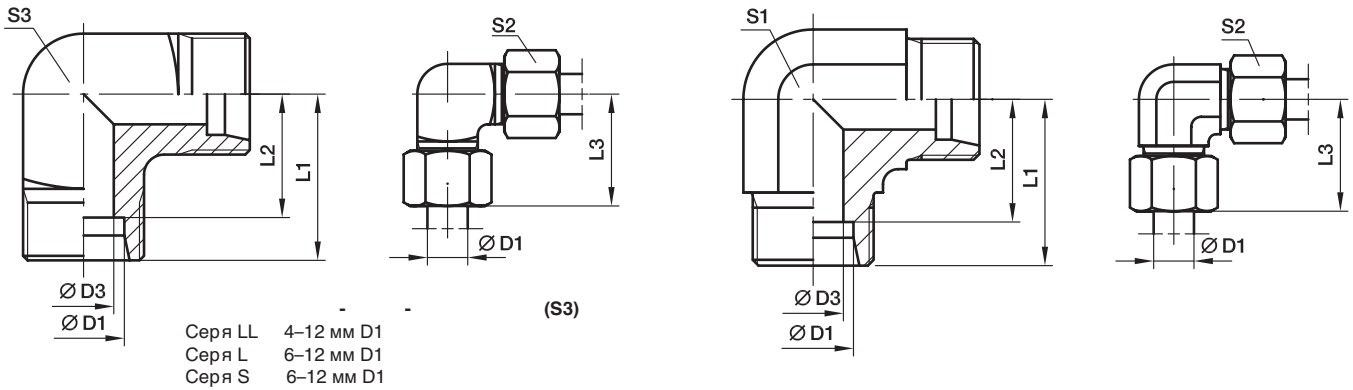
$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

.17

Матеріал	Середня температура, °C	Матеріал	Матеріал
Сталь	, без Cr(VI)	CFX	GR16/12SCFX
Нерж. сталь		71X	GR16/12S71X
Латунь		MSX	GR16/12SMSX

W

Конус EO 24°



Серія	D1	D3	L1	L2	L3	S1	S2	S3	/ .	*	PN (бар) <sup>1)</sup>		
											CF	71	MS
LL <sup>2)</sup>	04	3,0	15	11,0	21	9	10	9	13	W04LL	100	100	63
	06	4,5	15	9,5	21	9	12	11	15	W06LL	100	100	63
	08	6,0	17	11,5	23	12	14	12	23	W08LL	100	100	63
	10	8,0	18	12,5	24	12	17	14	32	W10LL	100	100	63
	12	10,0	19	13,0	25	14	19	17	41	W12LL	100	100	63
L <sup>3)</sup>	06	4,0	19	12,0	27	12	14	12	29	W06L	500	315	200
	08	6,0	21	14,0	29	12	17	14	43	W08L	500	315	200
	10	8,0	22	15,0	30	14	19	17	54	W10L	500	315	200
	12	10,0	24	17,0	32	19	22		80	W12L	400	315	200
	15	12,0	28	21,0	36	19	27		81	W15L	400	315	200
	18	15,0	31	23,5	40	24	32		140	W18L	400	315	200
	22	19,0	35	27,5	44	27	36		178	W22L	250	160	100
	28	24,0	38	30,5	47	36	41		340	W28L	250	160	100
	35	30,0	45	34,5	56	41	50		458	W35L	250	160	100
	42	36,0	51	40,0	63	50	60		776	W42L	250	160	100
S <sup>4)</sup>	06	4,0	23	16,0	31	12	17	14	52	W06S	800	630	400
	08	5,0	24	17,0	32	14	19	17	74	W08S	800	630	400
	10	7,0	25	17,5	34	19	22		97	W10S	800	630	400
	12	8,0	29	21,5	38	17	24	22	137	W12S	630	630	400
	14	10,0	30	22,0	40	19	27		145	W14S	630	630	400
	16	12,0	33	24,5	43	24	30		162	W16S	630	400	250
	20	16,0	37	26,5	48	27	36		221	W20S	420	400	250
	25	20,0	42	30,0	54	36	46		424	W25S	420	400	250
	30	25,0	49	35,5	62	41	50		603	W30S	420	400	250
	38	32,0	57	41,0	72	50	60		1010	W38S	420	315	200

1) = ; 2) LL = ; 3) L = ; 4) S =

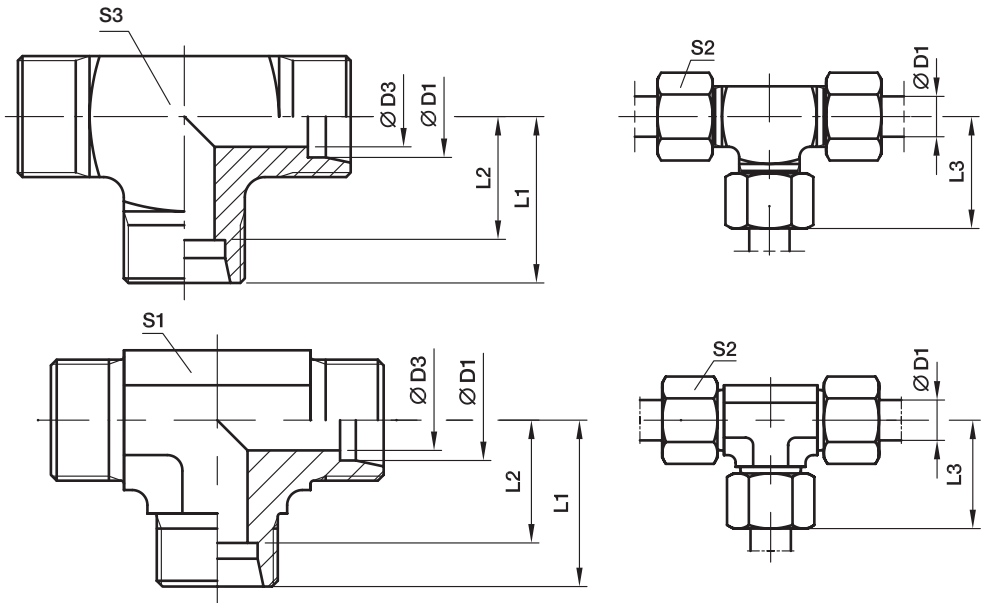
$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

.17

Сталь	, без Cr(VI)	CFX	W16SCFX
Нерж. сталь		71X	W16S71X
Латунь		MSX	W16SMSX

**T**
**Конус EO 24°**

(S3)  
 Серія LL 4–10 мм D1  
 Серія L 6 + 8 мм D1  
 Серія S 6 мм D1



Серія	D1	D3	L1	L2	L3	S1	S2	S3	/	*	PN (бар) <sup>1)</sup>		
											CF	71	MS
LL <sup>2)</sup>	04	3,0	15	11,0	21	9	10	9	19	<b>T04LL</b>	100	100	63
	06	4,5	15	9,5	21	9	12	11	20	<b>T06LL</b>	100	100	63
	08	6,0	17	11,5	23	12	14	12	27	<b>T08LL</b>	100	100	63
	10	8,0	18	12,5	24	12	17	14	39	<b>T10LL</b>	100	100	63
	12	10,0	21	15,0	27	14	19		45	<b>T12LL</b>	100	100	63
L <sup>3)</sup>	06	4,0	19	12,0	27	12	14	12	37	<b>T06L</b>	500	315	200
	08	6,0	21	14,0	29	12	17	14	53	<b>T08L</b>	500	315	200
	10	8,0	22	15,0	30	14	19		48	<b>T10L</b>	500	315	200
	12	10,0	24	17,0	32	17	22		65	<b>T12L</b>	400	315	200
	15	12,0	28	21,0	36	19	27		106	<b>T15L</b>	400	315	200
	18	15,0	31	23,5	40	24	32		179	<b>T18L</b>	400	315	200
	22	19,0	35	27,5	44	27	36		225	<b>T22L</b>	250	160	100
	28	24,0	38	30,5	47	36	41		396	<b>T28L</b>	250	160	100
	35	30,0	45	34,5	56	41	50		567	<b>T35L</b>	250	160	100
	42	36,0	51	40,0	63	50	60		905	<b>T42L</b>	250	160	100
S <sup>4)</sup>	06	4,0	23	16,0	31	12	17	14	68	<b>T06S</b>	800	630	400
	08	5,0	24	17,0	32	14	19		70	<b>T08S</b>	800	630	400
	10	7,0	25	17,5	34	17	22		91	<b>T10S</b>	800	630	400
	12	8,0	29	21,5	38	17	24		117	<b>T12S</b>	630	630	400
	14	10,0	30	22,0	40	19	27		136	<b>T14S</b>	630	630	400
	16	12,0	33	24,5	43	24	30		202	<b>T16S</b>	630	400	250
	20	16,0	37	26,5	48	27	36		289	<b>T20S</b>	420	400	250
	25	20,0	42	30,0	54	36	46		545	<b>T25S</b>	420	400	250
	30	25,0	49	35,5	62	41	50		758	<b>T30S</b>	420	400	250
	38	32,0	57	41,0	72	50	60		1264	<b>T38S</b>	420	315	200

<sup>1)</sup> ) = ; <sup>2)</sup> LL = ; <sup>3)</sup> L = ; <sup>4)</sup> S =

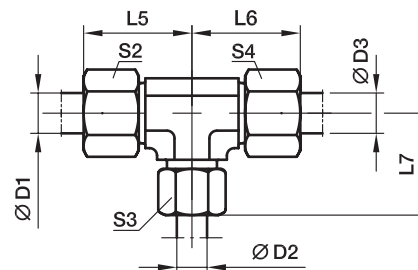
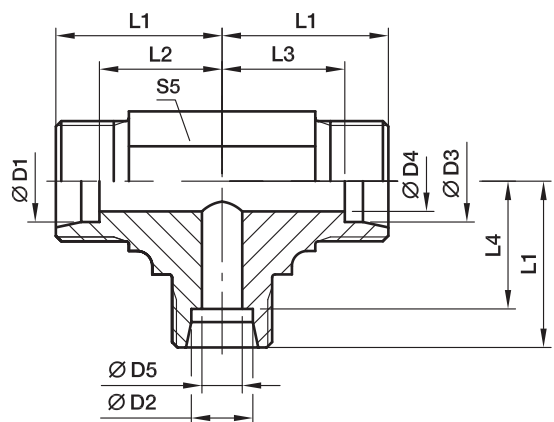
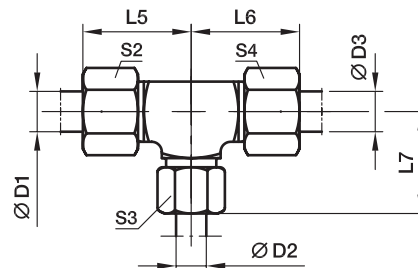
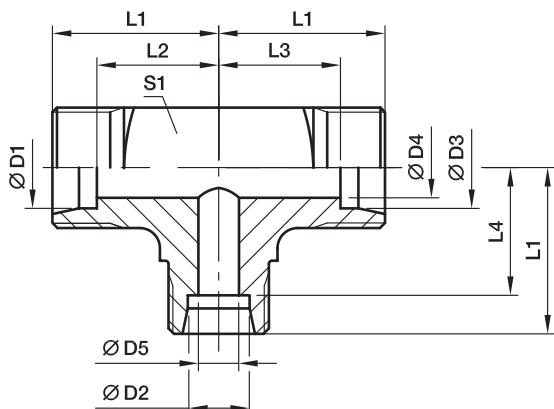
$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

Сталь, без Cr(VI)	CFX	T16SCFX
Нерж. сталь	71X	T16S71X
Латунь	MSX	T16SMSX

TR

Конус EO 24°

(S1)  
Серія LL 4-8 мм D1, D2, D3  
Серія L 6+8 мм D1, D2, D3



	D1	D2	D3	D4	D5	L1	L2	L3	L4	L5	L6	L7	S1	S2	S3	S4	S5	Bec /	PN (бар) <sup>1)</sup>			
																			*	CF	71	MS
LL <sup>2)</sup>	04	08	04	3,0	6	17	13,0	13,0	11,5	23	23	23	12	10	14	10	12	27	TR04/08/04LL	100	100	63
	06	04	06	4,5	3	15	9,5	9,5	11,0	21	21	21	11	12	10	12	9	18	TR06/04/06LL	100	100	63
L <sup>3)</sup>	06	08	06	4,0	6	21	14,0	14,0	14,0	29	29	29	14	14	17	14	12	54	TR06/08/06L	500	315	200
	08	06	08	6,0	4	21	14,0	14,0	14,0	29	29	29	14	17	14	17	12	53	TR08/06/08L	500	315	200
	06	10	06	4,0	8	22	15,0	15,0	15,0	30	30	30		14	19	14	14	53	TR06/10/06L	500	315	200
	08	10	08	6,0	8	22	15,0	15,0	15,0	30	30	30		17	19	17	14	50	TR08/10/08L	500	315	200
	10	06	10	8,0	4	22	15,0	15,0	15,0	30	30	30		19	14	19	14	46	TR10/06/10L	500	315	200
	10	08	10	8,0	6	22	15,0	15,0	15,0	30	30	30		19	17	19	14	43	TR10/08/10L	500	315	200
	10	10	06	4,0	8	22	15,0	15,0	15,0	30	30	30		19	19	14	14	49	TR10/10/06L	500	315	200
	08	12	08	6,0	10	24	17,0	17,0	17,0	32	32	32		17	22	17	17	67	TR08/12/08L	400	315	200
	12	06	12	10,0	4	24	17,0	17,0	17,0	32	32	32		22	14	22	17	66	TR12/06/12L	400	315	200
	12	08	08	6,0	6	24	17,0	17,0	17,0	32	32	32		22	17	17	17	66	TR12/08/08L	400	315	200
	12	08	12	10,0	6	24	17,0	17,0	17,0	32	32	32		22	17	22	17	68	TR12/08/12L	400	315	200
	12	10	10	8,0	8	24	17,0	17,0	17,0	32	32	32		22	19	19	17	67	TR12/10/10L	400	315	200
	12	10	12	10,0	8	24	17,0	17,0	17,0	32	32	32		22	19	22	17	67	TR12/10/12L	400	315	200
	12	12	10	8,0	10	24	17,0	17,0	17,0	32	32	32		22	22	19	17	64	TR12/12/10L	400	315	200
	10	15	10	8,0	12	28	21,0	21,0	21,0	36	36	36		19	27	19	19	105	TR10/15/10L	400	315	200
	12	15	12	10,0	12	28	21,0	21,0	21,0	36	36	36		22	27	22	19	102	TR12/15/12L	400	315	200
	15	06	15	12,0	4	28	21,0	21,0	21,0	36	36	36		27	14	27	19	107	TR15/06/15L	400	315	200
	15	10	15	12,0	8	28	21,0	21,0	21,0	36	36	36		27	19	27	19	105	TR15/10/15L	400	315	200
	15	12	12	10,0	10	28	21,0	21,0	21,0	36	36	36		27	22	22	19	101	TR15/12/12L	400	315	200
	15	12	15	12,0	10	28	21,0	21,0	21,0	36	36	36		27	22	27	19	105	TR15/12/15L	400	315	200
15	15	12	10,0	12	28	21,0	21,0	21,0	36	36	36		27	27	22	19	103	TR15/15/12L	400	315	200	
12	18	12	10,0	15	31	24,0	24,0	23,5	39	39	40		22	32	22	24	177	TR12/18/12L	400	315	200	
18	10	10	8,0	8	31	23,5	24,0	24,0	40	39	39		32	19	19	24	173	TR18/10/10L	400	315	200	
18	10	18	15,0	8	31	23,5	23,5	24,0	40	40	39		32	19	32	24	182	TR18/10/18L	400	315	200	
18	12	18	15,0	10	31	23,5	23,5	24,0	40	40	39		32	22	32	24	174	TR18/12/18L	400	315	200	

**TR**

## Конус EO 24°

	D1	D2	D3	D4	D5	L1	L2	L3	L4	L5	L6	L7	S1	S2	S3	S4	S5	/	*	PN (бар) <sup>1)</sup>		
																				CF	71	MS
L <sup>3)</sup>	18	15	18	15,0	12	31	23,5	23,5	24,0	40	40	39		32	27	32	24	179	TR18/15/18L	400	315	200
	18	18	10	8,0	15	31	23,5	24,0	23,5	40	39	40		32	32	19	24	171	TR18/18/10L	400	315	200
	22	10	22	19,0	8	35	27,5	27,5	28,0	44	44	43		36	19	36	27	232	TR22/10/22L	250	160	100
	22	12	22	19,0	10	35	27,5	27,5	28,0	44	44	43		36	22	36	27	229	TR22/12/22L	250	160	100
	22	15	15	12,0	12	35	27,5	28,0	28,0	44	43	43		36	27	27	27	240	TR22/15/15L	250	160	100
	22	15	22	19,0	12	35	27,5	27,5	28,0	44	44	43		36	27	36	27	233	TR22/15/22L	250	160	100
	22	18	18	15,0	15	35	27,5	27,5	27,5	44	44	44		36	32	32	27	236	TR22/18/18L	250	160	100
	22	18	22	19,0	15	35	27,5	27,5	27,5	44	44	44		36	32	36	27	239	TR22/18/22L	250	160	100
	22	22	18	15,0	19	35	27,5	27,5	27,5	44	44	44		36	36	32	27	228	TR22/22/18L	250	160	100
	28	10	28	24,0	8	38	30,5	30,5	31,0	47	47	46		41	19	41	36	412	TR28/10/28L	250	160	100
	28	12	28	24,0	10	38	30,5	30,5	31,0	47	47	46		41	22	41	36	408	TR28/12/28L	250	160	100
	28	15	28	24,0	12	38	30,5	30,5	31,0	47	47	46		41	27	41	36	423	TR28/15/28L	250	160	100
	28	18	28	24,0	15	38	30,5	30,5	30,5	47	47	47		41	32	41	36	421	TR28/18/28L	250	160	100
	28	22	22	19,0	19	38	30,5	30,5	30,5	47	47	47		41	36	36	36	412	TR28/22/22L	250	160	100
	28	22	28	24,0	19	38	30,5	30,5	30,5	47	47	47		41	36	41	36	415	TR28/22/28L	250	160	100
	S <sup>4)</sup>	10	6	10	7,0	4	25	17,5	17,5	18,0	34	34	33		22	17	22	17	103	TR10/06/10S	800	630
12		8	8	5,0	5	29	21,5	22,0	22,0	38	37	37		24	19	19	17	107	TR12/08/08S	630	630	400
12		8	12	8,0	5	29	21,5	21,5	22,0	38	38	37		24	19	24	17	105	TR12/08/12S	630	630	400
12		10	12	8,0	7	29	21,5	21,5	21,5	38	38	38		24	22	24	17	114	TR12/10/12S	630	630	400
12		16	12	8,0	12	33	25,5	25,5	24,5	42	42	43		24	30	24	24	190	TR12/16/12S	630	400	250
16		6	16	12,0	4	33	24,5	24,5	26,0	43	43	41		30	17	30	24	176	TR16/06/16S	630	400	250
16		8	16	12,0	5	33	24,5	24,5	26,0	43	43	41		30	19	30	24	208	TR16/08/16S	630	400	250
16		10	16	12,0	7	33	24,5	24,5	25,5	43	43	42		30	22	30	24	210	TR16/10/16S	630	400	250
16		12	16	12,0	8	33	24,5	24,5	25,5	43	43	42		30	24	30	24	386	TR16/12/16S	630	400	250
16		20	16	12,0	16	37	28,5	28,5	26,5	47	47	48		30	36	30	27	296	TR16/20/16S	420	400	250
20		10	20	16,0	7	37	26,5	26,5	29,5	48	48	46		36	22	36	27	553	TR20/10/20S	420	400	250
20		12	20	16,0	8	37	26,5	26,5	29,5	48	48	46		36	24	36	27	306	TR20/12/20S	420	400	250
20		16	20	16,0	12	37	26,5	26,5	28,5	48	48	47		36	30	36	27	285	TR20/16/20S	420	400	250
20		25	20	16,0	20	42	31,5	31,5	30,0	53	53	54		36	46	36	36	544	TR20/25/20S	420	400	250
25		16	25	20,0	12	42	30,0	30,0	33,5	54	54	52		46	30	46	36	556	TR25/16/25S	420	400	250
25		20	25	20,0	16	42	30,0	30,0	31,5	54	54	53		46	36	46	36	544	TR25/20/25S	420	400	250
25	30	25	20,0	25	49	37,0	37,0	35,5	61	61	62		46	50	46	41	791	TR25/30/25S	420	400	250	

1) =

2) LL = ; 3) L = ; 4) S =

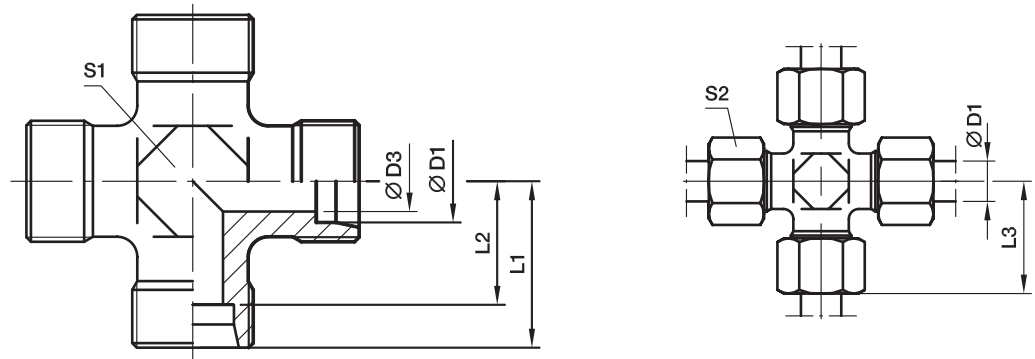
$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

. 17

Сталь , без Cr(VI)	CFX	TR16/12/16SCFX
Нерж. сталь	71X	TR16/12/16S71X
Латунь	MSX	TR16/12/16SMSX

**К**

Конус EO 24°



Серия	D1	D3	L1	L2	L3	S1	S2	/	*	PN (бар) <sup>1)</sup>		
										CF	71	MS
LL <sup>2)</sup>	04	3,0	15	11,0	21	9	10	13	<b>K04LL</b>	100	100	63
	06	4,5	15	9,5	21	9	12	14	<b>K06LL</b>	100	100	63
	08	6,0	17	11,5	23	12	14	24	<b>K08LL</b>	100	100	63
L <sup>3)</sup>	06	4,0	19	12,0	27	12	14	35	<b>K06L</b>	315	315	200
	08	6,0	21	14,0	29	12	17	40	<b>K08L</b>	315	315	200
	10	8,0	22	15,0	30	14	19	52	<b>K10L</b>	315	315	200
	12	10,0	24	17,0	32	17	22	69	<b>K12L</b>	315	315	200
	15	12,0	28	21,0	36	19	27	130	<b>K15L</b>	315	315	200
	18	15,0	31	23,5	40	24	32	188	<b>K18L</b>	315	315	200
	22	19,0	35	27,5	44	27	36	251	<b>K22L</b>	160	160	100
	28	24,0	38	30,5	47	36	41	392	<b>K28L</b>	160	160	100
	35	30,0	45	34,5	56	41	50	618	<b>K35L</b>	160	160	100
	42	36,0	51	40,0	63	50	60	905	<b>K42L</b>	160	160	100
	S <sup>4)</sup>	06	4,0	23	16,0	31	12	17	58	<b>K06S</b>	630	630
08		5,0	24	17,0	32	14	19	82	<b>K08S</b>	630	630	400
10		7,0	25	17,5	34	17	22	97	<b>K10S</b>	630	630	400
12		8,0	29	21,5	38	17	24	146	<b>K12S</b>	630	630	400
14		10,0	30	22,0	40	19	27	176	<b>K14S</b>	400	400	250
16		12,0	33	24,5	43	24	30	220	<b>K16S</b>	400	400	250
20		16,0	37	26,5	48	27	36	339	<b>K20S</b>	315	315	200
25		20,0	42	30,0	54	36	46	576	<b>K25S</b>	315	315	200
30		25,0	49	35,5	62	41	50	843	<b>K30S</b>	315	315	200
38		32,0	57	41,0	72	50	60	1350	<b>K38S</b>	315	315	200

<sup>1)</sup> =

<sup>2)</sup> LL = ; <sup>3)</sup> L = ; <sup>4)</sup> S =

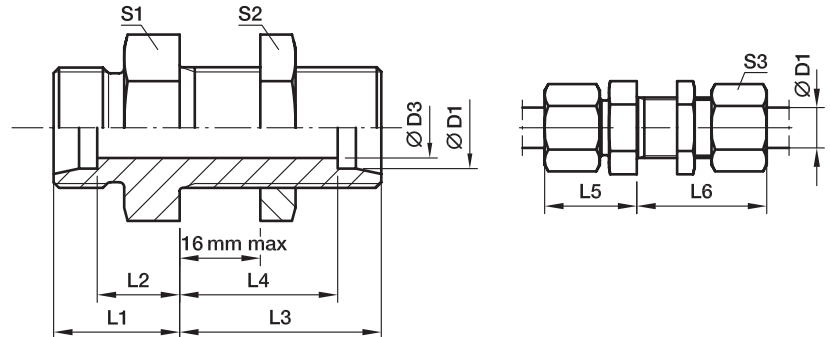
$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

. 17

Сталь	, без Cr(VI)	CFX	K16SCFX
Нерж. сталь		71X	K16S71X
Латунь		MSX	K16SMSX

**SV**

Конус EO 24°



Серія	D1	D3	L1	L2	L3	L4	L5	L6	S1	S2	S3	/	PN (бар) <sup>1)</sup>			
													*	CF	71	MS
L <sup>3)</sup>	06	4	14	7,0	34	27,0	22	42	17	17	14	39	<b>SV06LOMD</b>	500	315	200
	08	6	15	8,0	34	27,0	23	42	19	19	17	50	<b>SV08LOMD</b>	500	315	200
	10	8	17	10,0	35	28,0	25	43	22	22	19	67	<b>SV10LOMD</b>	500	315	200
	12	10	17	10,0	36	29,0	25	44	24	24	22	78	<b>SV12LOMD</b>	400	315	200
	15	12	19	12,0	38	31,0	27	46	27	30	27	128	<b>SV15LOMD</b>	400	315	200
	18	15	21	13,5	40	32,5	30	49	32	36	32	198	<b>SV18LOMD</b>	400	315	200
	22	19	24	16,5	42	34,5	33	51	36	41	36	254	<b>SV22LOMD</b>	250	160	100
	28	24	26	18,5	43	35,5	35	52	41	46	41	335	<b>SV28LOMD</b>	250	160	100
	35	30	29	18,5	47	36,5	40	58	50	55	50	546	<b>SV35LOMD</b>	250	160	
	42	36	30	19,0	47	36,0	42	59	60	65	60	758	<b>SV42LOMD</b>	250	160	
S <sup>4)</sup>	06	4	19	12,0	36	29,0	27	44	19	19	17	65	<b>SV06SOMD</b>	800	630	400
	08	5	20	13,0	36	29,0	28	44	22	22	19	87	<b>SV08SOMD</b>	800	630	400
	10	7	22	14,5	37	29,5	31	46	24	24	22	112	<b>SV10SOMD</b>	800	630	400
	12	8	22	14,5	38	30,5	31	47	27	27	24	141	<b>SV12SOMD</b>	630	630	400
	14	10	25	17,0	40	32,0	35	50	30	30	27	180	<b>SV14SOMD</b>	630	630	
	16	12	25	16,5	40	31,5	35	50	32	32	30	201	<b>SV16SOMD</b>	630	400	250
	20	16	28	17,5	44	33,5	39	55	41	41	36	462	<b>SV20SOMD</b>	420	400	250
	25	20	32	20,0	47	35,0	44	59	46	46	46	492	<b>SV25SOMD</b>	420	400	250
	30	25	35	21,5	51	37,5	48	64	50	50	50	631	<b>SV30SOMD</b>	420	400	250
	38	32	38	22,0	53	37,0	53	68	65	65	60	1083	<b>SV38SOMD</b>	420	315	

1) = ; 2) LL = ; 3) L = ; 4) S =

$$\frac{\text{PN (бар)}}{10} = \text{PN (МПа)}$$

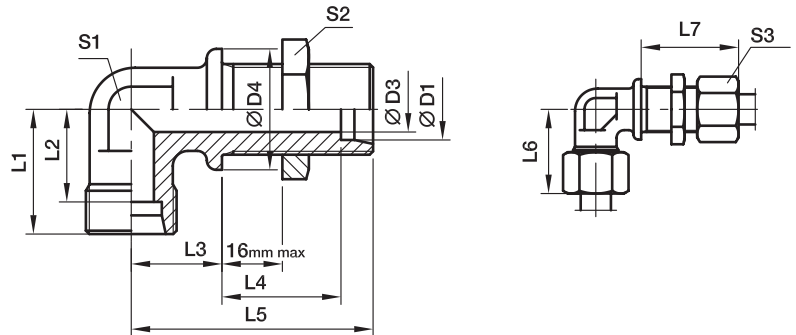
.17

Сталь , без Cr(VI)	CFX	SV16SOMDCF
Нерж. сталь	71X	SV16SOMD71
Латунь	MSX	SV16SOMDSMS



**WSV**

Конус EO 24°



	D1 	D3	D4	L1	L2	L3	L4	L5	L6	L7	S1	S2	S3	/	PN (бар) <sup>1)</sup>			
															CF	71	MS	
L <sup>3)</sup>	06	4	17	19	12,0	14	27,0	48	27	42	12	17	14	51	WSV06LOMD	315	315	200
	08	6	19	21	14,0	17	27,0	51	29	42	12	19	17	61	WSV08LOMD	315	315	200
	10	8	22	22	15,0	18	28,0	53	30	43	14	22	19	78	WSV10LOMD	315	315	200
	12	10	24	24	17,0	20	29,0	56	32	44	17	24	22	85	WSV12LOMD	315	315	200
	15	12	27	28	21,0	23	31,0	61	36	46	19	30	27	150	WSV15LOMD	315	315	200
	18	15	32	31	23,5	24	32,5	64	40	49	24	36	32	238	WSV18LOMD	315	315	200
	22	19	36	35	27,5	30	34,5	72	44	51	27	41	36	327	WSV22LOMD	160	160	
	28	24	42	38	30,5	34	35,5	77	47	52	36	46	41	482	WSV28LOMD	160	160	
	35	30	50	45	34,5	39	36,5	86	56	58	41	55	50	729	WSV35LOMD	160	160	
	42	36	60	51	40,0	43	36,0	90	63	59	50	65	60	1091	WSV42LOMD	160	160	
S <sup>4)</sup>	06	4	19	23	16,0	17	29,0	53	31	44	12	19	17	72	WSV06SOMD	630	630	
	08	5	22	24	17,0	18	29,0	54	32	44	14	22	19	99	WSV08SOMD	630	630	
	10	7	24	25	17,5	20	29,5	57	34	46	17	24	22	128	WSV10SOMD	630	630	
	12	8	27	29	21,5	21	30,5	59	38	47	17	27	24	168	WSV12SOMD	630	630	
	14	10	27	30	22,0	23	32,0	63	40	50	19	30	27	194	WSV14SOMD	630	630	
	16	12	30	33	24,5	24	31,5	64	43	50	24	32	30	249	WSV16SOMD	400	400	
	20	16	36	37	26,5	30	33,5	74	48	55	27	41	36	390	WSV20SOMD	400	400	
	25	20	42	42	30,0	34	35,0	81	54	59	36	46	46	618	WSV25SOMD	400	400	
	30	25	50	49	35,5	39	37,5	90	62	64	41	50	50	889	WSV30SOMD	400	400	
	38	32	60	57	41,0	43	37,0	96	72	68	50	65	60	1337	WSV38SOMD	315	315	

1) =  
 2) LL = ; 3) L = ; 4) S =  
 $\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

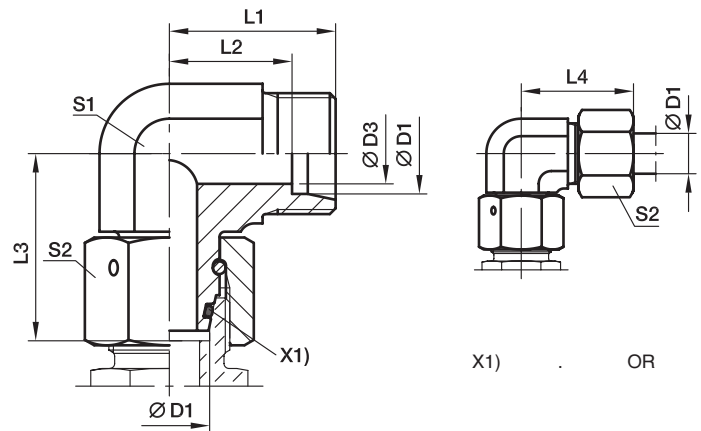
. 17

Сталь, без Cr(VI)	CFX	WSV16SOMDCF
Нерж. сталь	71X	WSV16SOMD71
Латунь	MSX	WSV16SOMDSMS

**EW**

Ко ус EO 24° /

EO 24° DKO



Серія	D1	D3	L1	L2	L3	L4	S1	S2	/	*	PN (бар) <sup>1)</sup>	
											CF	71
L <sup>3)</sup>	06	4	19	12,0	26,0	27	12	14	34	EW06LOMD	500	315
	08	6	21	14,0	27,5	29	12	17	43	EW08LOMD	500	315
	10	8	22	15,0	29,0	30	14	19	58	EW10LOMD	500	315
	12	10	24	17,0	29,5	32	17	22	81	EW12LOMD	400	315
	15	12	28	21,0	32,5	36	19	27	128	EW15LOMD	400	315
	18	15	31	23,5	35,5	40	24	32	197	EW18LOMD	400	315
	22	19	35	27,5	38,5	44	27	36	258	EW22LOMD	250	160
	28	24	38	30,5	41,5	47	36	41	370	EW28LOMD	250	160
	35	30	45	34,5	51,0	56	41	50	593	EW35LOMD	250	160
	42	36	51	40,0	56,0	63	50	60	993	EW42LOMD	250	160
S <sup>4)</sup>	06	4	23	16,0	27,0	31	12	17	48	EW06SOMD	800	630
	08	5	24	17,0	27,5	32	14	19	65	EW08SOMD	800	630
	10	6	25	17,5	30,0	34	17	22	92	EW10SOMD	800	630
	12	8	29	21,5	31,0	38	17	24	107	EW12SOMD	630	630
	14	9	30	22,0	35,0	40	19	27	146	EW14SOMD	630	630
	16	12	33	24,5	36,5	43	24	30	212	EW16SOMD	630	400
	20	16	37	26,5	44,5	48	27	36	309	EW20SOMD	420	400
	25	20	42	30,0	50,0	54	36	46	547	EW25SOMD	420	400
	30	25	49	35,5	55,0	62	41	50	744	EW30SOMD	420	400
	38	32	57	41,0	63,0	72	50	60	1222	EW38SOMD	420	315

<sup>1)</sup> ) =

<sup>2)</sup> LL = ; <sup>3)</sup> L = ; <sup>4)</sup> S =

$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

. 17

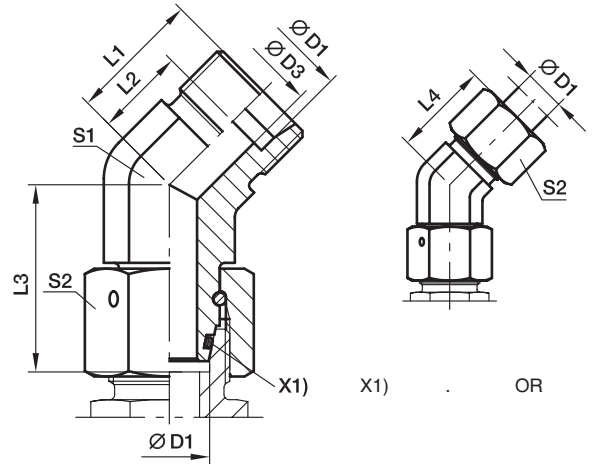
Сталь без Cr(VI)	CF	EL16SOMDCF	NBR
Нерж. сталь	71	EL16SOMD71	VIT

EV

45°

Ко ус EO 24° /

EO 24° DKO



Серя	D1	D3	L1	L2	L3	L4	S1	S2	/	*	PN (бар) <sup>1)</sup>	
											CF	71
L <sup>3)</sup>	06	4	16,0	9,0	26,0	24	14	14	37	EV06LOMD	315	315
	08	6	19,0	12,0	27,5	27	14	17	49	EV08LOMD	315	315
	10	8	19,0	12,0	29,0	27	19	19	77	EV10LOMD	315	315
	12	10	21,0	14,0	29,5	29	19	22	86	EV12LOMD	315	315
	15	12	24,0	17,0	32,5	32	22	27	144	EV15LOMD	315	315
	18	15	24,0	16,5	35,5	33	27	32	210	EV18LOMD	315	315
	22	19	26,0	18,5	38,5	35	30	36	270	EV22LOMD	160	160
	28	24	30,5	23,0	41,5	40	36	41	385	EV28LOMD	160	160
	35	30	37,0	26,5	51,0	48	50	50	805	EV35LOMD	160	160
	42	36	37,0	26,0	56,0	49	50	60	887	EV42LOMD	160	160
S <sup>4)</sup>	06	4	16,0	9,0	27,0	24	14	17	50	EV06SOMD	630	630
	08	5	19,0	12,0	27,5	27	19	19	80	EV08SOMD	630	630
	10	7	21,0	13,5	30,0	30	19	22	95	EV10SOMD	630	630
	12	8	24,0	16,5	31,0	33	22	24	137	EV12SOMD	630	630
	16	12	24,0	15,5	36,5	34	27	30	217	EV16SOMD	400	400
	20	16	26,5	16,0	44,5	38	30	36	313	EV20SOMD	400	400
	25	20	30,5	18,5	50,0	43	36	46	529	EV25SOMD	400	400
	30	25	37,0	23,5	55,0	50	50	50	940	EV30SOMD	400	400
38	32	37,0	21,0	63,0	52	50	60	1055	EV38SOMD	315	315	

<sup>1)</sup> =

<sup>2)</sup> LL = ; <sup>3)</sup> L = ; <sup>4)</sup> S =

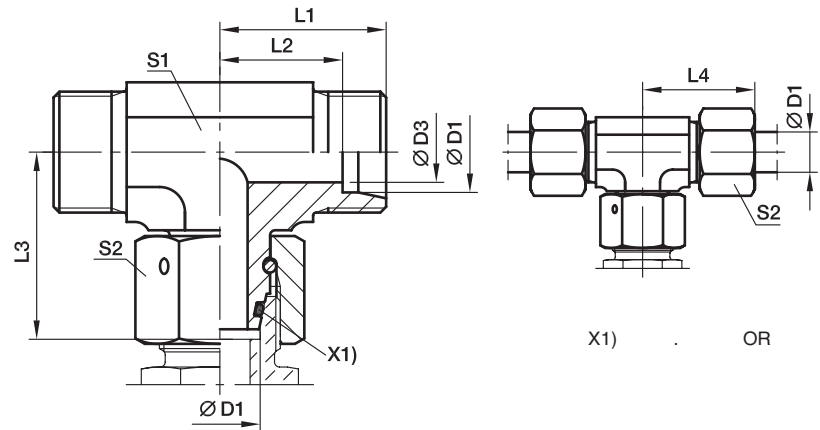
$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

Сталь без Cr(VI)	CF	EV16SOMDCF	NBR
Нерж. сталь	71	EV16SOMD71	VIT

## ET

Ко ус EO 24° /

EO 24° DKO



Серя	D1	D3	L1	L2	L3	L4	S1	S2	/	*	PN (бар) <sup>1)</sup>	
											CF	71
L <sup>3)</sup>	06	4	19	12,0	26,0	27	12	14	42	ET06LOMD	500	315
	08	6	21	14,0	27,5	29	12	17	53	ET08LOMD	500	315
	10	8	22	15,0	29,0	30	14	19	71	ET10LOMD	500	315
	12	10	24	17,0	29,5	32	17	22	97	ET12LOMD	400	315
	15	12	28	21,0	32,5	36	19	27	159	ET15LOMD	400	315
	18	15	31	23,5	35,5	40	24	32	239	ET18LOMD	400	315
	22	19	35	27,5	38,5	44	27	36	308	ET22LOMD	250	160
	28	24	38	30,5	41,5	47	36	41	449	ET28LOMD	250	160
	35	30	45	34,5	51,0	56	41	50	679	ET35LOMD	250	160
	42	36	51	40,0	56,0	63	50	60	1131	ET42LOMD	250	160
S <sup>4)</sup>	06	4	23	16,0	27,0	31	12	17	63	ET06SOMD	800	630
	08	5	24	17,0	27,5	32	14	19	79	ET08SOMD	800	630
	10	6	25	17,5	30,0	34	17	22	113	ET10SOMD	800	630
	12	8	29	21,5	31,0	38	17	24	136	ET12SOMD	630	630
	14	9	30	22,0	35,0	40	19	27	173	ET14SOMD	630	630
	16	12	33	24,5	36,5	43	24	30	239	ET16SOMD	630	400
	20	16	37	26,5	44,5	48	27	36	388	ET20SOMD	420	400
	25	20	42	30,0	50,0	54	36	46	652	ET25SOMD	420	400
	30	25	49	35,5	55,0	62	41	50	905	ET30SOMD	420	400
	38	32	57	41,0	63,0	72	50	60	1462	ET38SOMD	420	315

<sup>1)</sup> ) =

<sup>2)</sup> LL = ; <sup>3)</sup> L = ; <sup>4)</sup> S =

$$\frac{PN(\text{бар})}{10} = PN(\text{МПа})$$

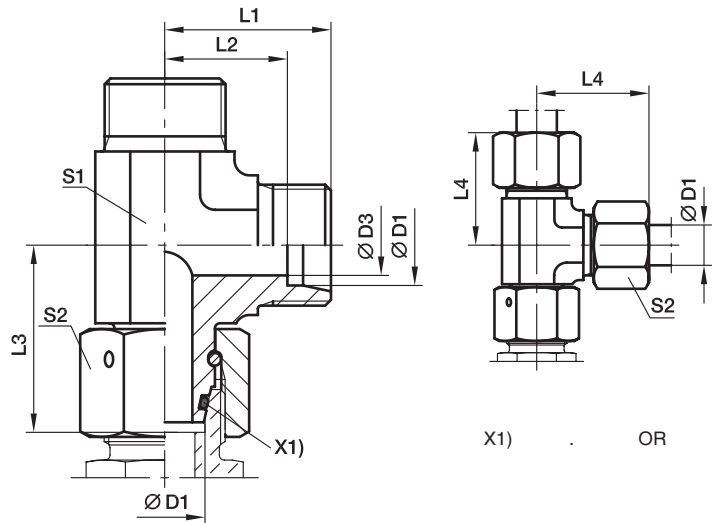
.17

			( )
Сталь без Cr(VI)	CF	ET16SOMDCF	NBR
Нерж. сталь	71	ET16SOMD71	VIT

**EL**

Ко ус EO 24° /

EO 24° DKO



Серя	D1	D3	L1	L2	L3	L4	S1	S2	/	*	PN (бар) <sup>1)</sup>	
											CF	71
L <sup>3)</sup>	06	4	19	12,0	26,0	27	12	14	44	<b>EL06LOMD</b>	500	315
	08	6	21	14,0	27,5	29	12	17	53	<b>EL08LOMD</b>	500	315
	10	8	22	15,0	29,0	30	14	19	68	<b>EL10LOMD</b>	500	315
	12	10	24	17,0	29,5	32	17	22	95	<b>EL12LOMD</b>	400	315
	15	12	28	21,0	32,5	36	19	27	151	<b>EL15LOMD</b>	400	315
	18	15	31	23,5	35,5	40	24	32	233	<b>EL18LOMD</b>	400	315
	22	19	35	27,5	38,5	44	27	36	309	<b>EL22LOMD</b>	250	160
	28	24	38	30,5	41,5	47	36	41	436	<b>EL28LOMD</b>	250	160
	35	30	45	34,5	51,0	56	41	50	666	<b>EL35LOMD</b>	250	160
	42	36	51	40,0	56,0	63	50	60	1163	<b>EL42LOMD</b>	250	160
S <sup>4)</sup>	06	4	23	16,0	27,0	31	12	17	65	<b>EL06SOMD</b>	800	630
	08	5	24	17,0	27,5	32	14	19	84	<b>EL08SOMD</b>	800	630
	10	6	25	17,5	30,0	34	17	22	118	<b>EL10SOMD</b>	800	630
	12	8	29	21,5	31,0	38	17	24	136	<b>EL12SOMD</b>	630	630
	14	9	30	22,0	35,0	40	19	27	173	<b>EL14SOMD</b>	630	630
	16	12	33	24,5	36,5	43	24	30	260	<b>EL16SOMD</b>	630	400
	20	16	37	26,5	44,5	48	27	36	375	<b>EL20SOMD</b>	420	400
	25	20	42	30,0	50,0	54	36	46	655	<b>EL25SOMD</b>	420	400
	30	25	49	35,5	55,0	62	41	50	906	<b>EL30SOMD</b>	420	400
	38	32	57	41,0	63,0	72	50	60	1472	<b>EL38SOMD</b>	420	315

<sup>1)</sup> =

<sup>2)</sup> LL = ; <sup>3)</sup> L = ; <sup>4)</sup> S =

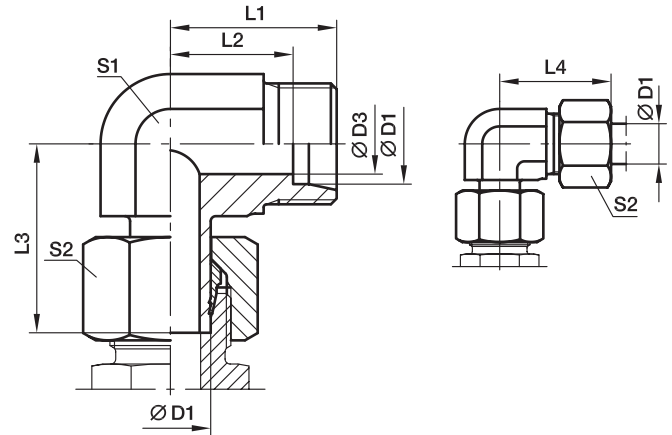
$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

.17

Сталь без Cr(VI)	CF	EL16SOMDCF	NBR
Нерж. сталь	71	EL16SOMD71	VIT

**EVW**

Конус EO 24° /



	D1	D3	L1	L2	L3	L4	S1	S2	/	*	PN (бар) <sup>1)</sup>		
											CF	71	MS
L <sup>3)</sup>	06	4	19	12,0	26,0	27	12	14	32	EVW06LOMD	315	315	200
	08	6	21	14,0	27,5	29	12	17	40	EVW08LOMD	315	315	200
	10	8	22	15,0	29,0	30	14	19	54	EVW10LOMD	315	315	200
	12	10	24	17,0	29,5	32	17	22	76	EVW12LOMD	315	315	200
	15	12	28	21,0	32,5	36	19	27	119	EVW15LOMD	315	315	200
	18	15	31	23,5	35,5	40	24	32	192	EVW18LOMD	315	315	200
	22	19	35	27,5	38,5	44	27	36	355	EVW22LOMD	160	160	100
	28	24	38	30,5	42,0	47	36	41	514	EVW28LOMD	160	160	100
	35	30	45	34,5	51,0	56	41	50	536	EVW35LOMD	160	160	100
	42	36	51	40,0	60,0	63	50	60	977	EVW42LOMD	160	160	100
S <sup>4)</sup>	06	4	23	16,0	27,0	31	12	17	44	EVW06SOMD	630	630	400
	08	5	24	17,0	27,5	32	14	19	63	EVW08SOMD	630	630	400
	10	7	25	17,5	31,0	34	17	22	95	EVW10SOMD	630	630	400
	12	8	29	21,5	31,0	38	17	24	110	EVW12SOMD	630	630	400
	14	10	30	22,0	35,0	40	19	27	137	EVW14SOMD	400	400	250
	16	12	33	24,5	37,5	43	24	30	211	EVW16SOMD	400	400	250
	20	16	37	26,5	44,5	48	27	36	306	EVW20SOMD	400	400	250
	25	20	42	30,0	50,0	54	36	46	558	EVW25SOMD	400	400	250
	30	25	49	35,5	55,0	62	41	50	724	EVW30SOMD	400	400	250
	38	32	57	41,0	66,5	72	50	60	1307	EVW38SOMD	315	315	200

<sup>1)</sup> =

<sup>2)</sup> LL = ; <sup>3)</sup> L = ; <sup>4)</sup> S =

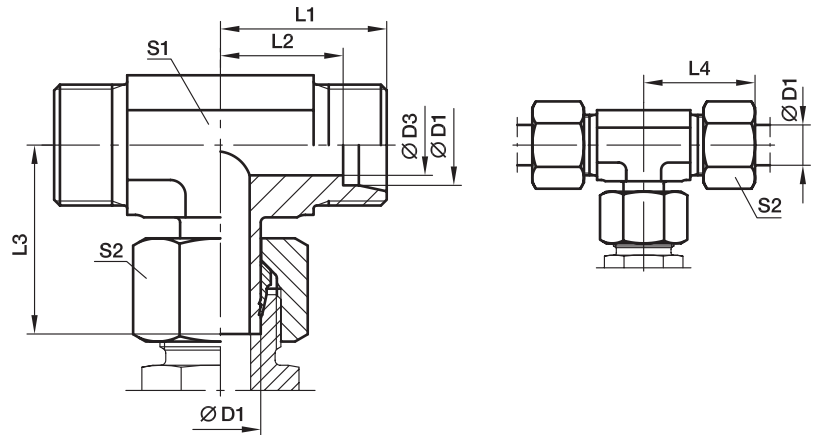
$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

.17

Сталь , без Cr(VI)	CFX	EVW16SOMDCF
Нерж. сталь	71X	EVW16SOMD71
Латунь	MSX	EVW16SOMDSMS

**EVT**

Конус EO 24° /



	D1	D3	L1	L2	L3	L4	S1	S2	/	*	PN (бар) <sup>1)</sup>		
											CF	71	MS
L <sup>3)</sup>	06	4	19	12,0	26,0	27	12	14	37	EVT06LOMD	315	315	200
	08	6	21	14,0	27,5	29	12	17	49	EVT08LOMD	315	315	200
	10	8	22	15,0	29,0	30	14	19	66	EVT10LOMD	315	315	200
	12	10	24	17,0	30,5	32	17	22	93	EVT12LOMD	315	315	200
	15	12	28	21,0	32,5	36	19	27	146	EVT15LOMD	315	315	200
	18	15	31	23,5	35,5	40	24	32	201	EVT18LOMD	315	315	200
	22	19	35	27,5	38,5	44	27	36	274	EVT22LOMD	160	160	
	28	24	38	30,5	43,5	47	36	41	441	EVT28LOMD	160	160	
	35	30	45	34,5	54,5	56	41	50	633	EVT35LOMD	160	160	
	42	36	51	40,0	60,0	63	50	60	1129	EVT42LOMD	160	160	
S <sup>4)</sup>	06	4	23	16,0	27,0	31	12	17	61	EVT06SOMD	630	630	
	08	5	24	17,0	29,0	32	14	19	44	EVT08SOMD	630	630	
	10	7	25	17,5	31,0	34	17	22	84	EVT10SOMD	630	630	
	12	8	29	21,5	33,0	38	17	24	131	EVT12SOMD	630	630	
	14	10	30	22,0	35,0	40	19	27	173	EVT14SOMD	400	400	
	16	12	33	24,5	37,5	43	24	30	240	EVT16SOMD	400	400	
	20	16	37	26,5	44,5	48	27	36	345	EVT20SOMD	400	400	
	25	20	42	30,0	50,5	54	36	46	647	EVT25SOMD	400	400	
	30	25	49	35,5	56,5	62	41	50	873	EVT30SOMD	400	400	
	38	32	57	41,0	66,5	72	50	60	1361	EVT38SOMD	315	315	

<sup>1)</sup> =

<sup>2)</sup> LL = ; <sup>3)</sup> L = ; <sup>4)</sup> S =

$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

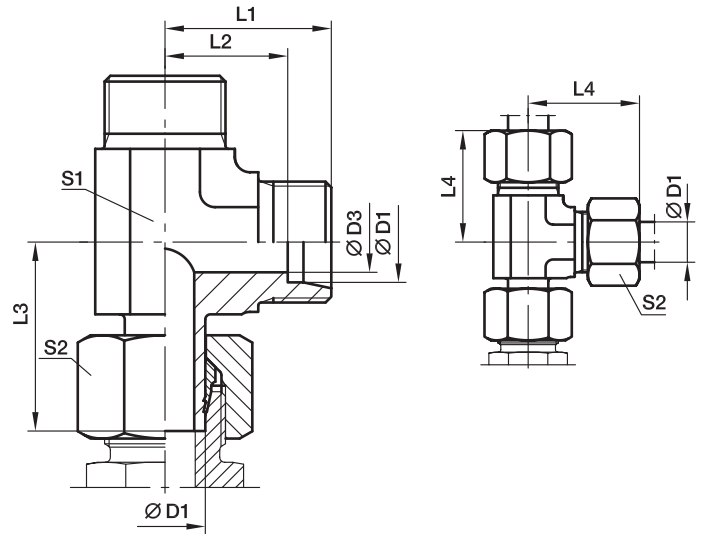
.17

Сталь , без Cr(VI)	CFX	EVT16SOMDCF
Нерж. сталь	71X	EVT16SOMD71
Латунь	MSX	EVT16SOMDSMS



**EVL**

Конус EO 24° /



1/4

	D1 	D3	L1	L2	L3	L4	S1	S2	/	*	PN (бар) <sup>1)</sup>		
											CF	71	MS
L <sup>3)</sup>	06	4	19	12,0	26,0	27	12	14	40	<b>EVL06LOMD</b>	315	315	200
	08	6	21	14,0	27,5	29	12	17	50	<b>EVL08LOMD</b>	315	315	200
	10	8	22	15,0	29,0	30	14	19	64	<b>EVL10LOMD</b>	315	315	200
	12	10	24	17,0	30,5	32	17	22	93	<b>EVL12LOMD</b>	315	315	200
	15	12	28	21,0	32,5	36	19	27	147	<b>EVL15LOMD</b>	315	315	200
	18	15	31	23,5	35,5	40	24	32	229	<b>EVL18LOMD</b>	315	315	200
	22	19	35	27,5	39,0	44	27	36	296	<b>EVL22LOMD</b>	160	160	
	28	24	38	30,5	43,5	47	36	41	416	<b>EVL28LOMD</b>	160	160	
	35	30	45	34,5	54,5	56	41	50	661	<b>EVL35LOMD</b>	160	160	
	42	36	51	40,0	60,0	63	50	60	1105	<b>EVL42LOMD</b>	160	160	
S <sup>4)</sup>	06	4	23	16,0	27,0	31	12	17	57	<b>EVL06SOMD</b>	630	630	
	08	5	24	17,0	29,0	32	14	19	84	<b>EVL08SOMD</b>	630	630	
	10	7	25	17,5	32,0	34	17	22	116	<b>EVL10SOMD</b>	630	630	
	12	8	29	21,5	33,0	38	17	24	137	<b>EVL12SOMD</b>	630	630	
	14	10	30	22,0	35,0	40	19	27	175	<b>EVL14SOMD</b>	400	400	
	16	12	33	24,5	37,5	43	24	30	259	<b>EVL16SOMD</b>	400	400	
	20	16	37	26,5	44,5	48	27	36	371	<b>EVL20SOMD</b>	400	400	
	25	20	42	30,0	50,5	54	36	46	647	<b>EVL25SOMD</b>	400	400	
	30	25	49	35,5	56,5	62	41	50	906	<b>EVL30SOMD</b>	400	400	
	38	32	57	41,0	66,5	72	50	60	1549	<b>EVL38SOMD</b>	315	315	

<sup>1)</sup> =

<sup>2)</sup> LL = ; <sup>3)</sup> L = ; <sup>4)</sup> S =

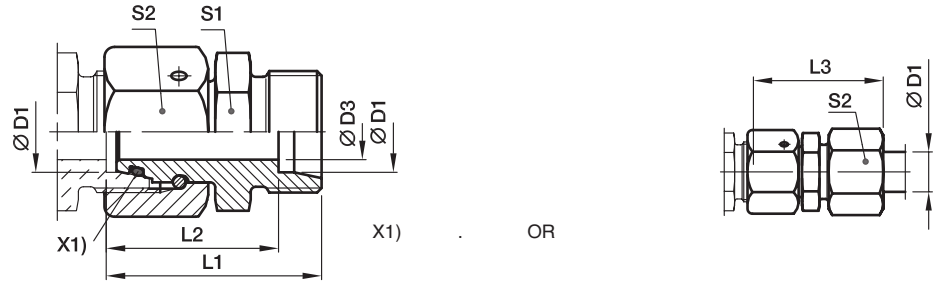
 $\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$ 

.17

Сталь , без Cr(VI)	CFX	EVL16SOMDCF
Нерж. сталь	71X	EVL16SOMD71
Латунь	MSX	EVL16SOMDSMS

DA

EO 24° DKO / Конус EO 24°



	D1 	D3	L1	L2	L3	S1	S2	/	*	PN (бар) <sup>1)</sup>		
										CF	71	MS
L <sup>3)</sup>	06	2,5	43,0	36	51	12	14	33	DA06LOMD	500	315	200
	08	4,0	43,0	36	51	14	17	46	DA08LOMD	500	315	200
	10	6,0	43,0	36	51	17	19	60	DA10LOMD	500	315	200
	12	8,0	43,0	36	51	19	22	75	DA12LOMD	400	315	200
	15	10,0	43,0	36	51	24	27	118	DA15LOMD	400	315	200
	18	13,0	43,5	36	52	27	32	153	DA18LOMD	400	315	200
	22	17,0	47,5	40	56	32	36	210	DA22LOMD	250	160	100
	28	22,0	47,5	40	57	41	41	279	DA28LOMD	250	160	100
	35	28,0	60,5	50	72	46	50	468	DA35LOMD	250	160	100
	42	34,0	71,0	60	83	55	60	802	DA42LOMD	250	160	100
S <sup>4)</sup>	06	2,5	43,0	36	51	14	17	48	DA06SOMD	800	630	400
	08	4,0	43,0	36	51	17	19	64	DA08SOMD	800	630	400
	10	6,0	43,5	36	52	19	22	81	DA10SOMD	800	630	400
	12	8,0	43,5	36	52	22	24	97	DA12SOMD	630	630	400
	14	9,0	48,0	40	58	24	27	133	DA14SOMD	630	630	400
	16	11,0	48,5	40	58	27	30	166	DA16SOMD	630	400	250
	20	14,0	56,5	46	68	32	36	265	DA20SOMD	420	400	250
	25	18,0	62,0	50	74	41	46	466	DA25SOMD	420	400	250
	30	23,0	69,5	56	83	46	50	601	DA30SOMD	420	400	250
	38	30,0	76,0	60	91	55	60	871	DA38SOMD	420	315	200

<sup>1)</sup> =

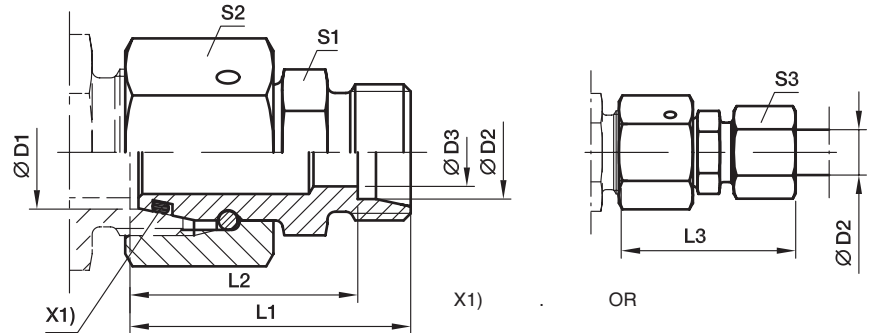
<sup>2)</sup> LL = ; <sup>3)</sup> L = ; <sup>4)</sup> S =

$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

без Cr(VI)	CF	DA16SOMDCF	NBR
Нерж. сталь	71	DA16SOMD71	VIT
Латунь	MS	DA16SOMDMS	NBR

**RED Редуктор**

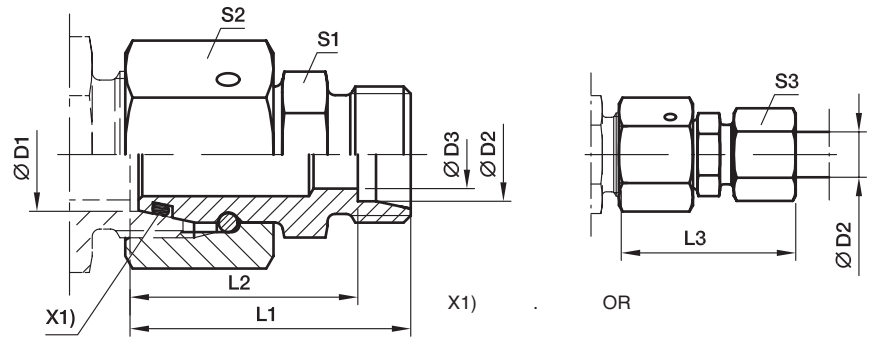
EO 24° DKO / Конус EO 24°



2) 3) 4)	D1	D2	D3	L1	L2	L3	S1	S2	S3	/	*	PN (бар) <sup>1)</sup>	
												CF	71
L/LL	06	04	2,5	28,5	24,5	34,0	9	14	10	17	RED06L/04LLOMD	100	100
L	08	06	4,0	30,5	23,5	38,0	12	17	14	29	RED08/06LOMD	500	315
L	10	06	4,0	32,0	25,0	40,0	14	19	14	36	RED10/06LOMD	500	315
L	10	08	6,0	32,0	25,0	40,0	14	19	17	38	RED10/08LOMD	500	315
L	12	06	4,0	32,0	25,0	40,0	17	22	14	49	RED12/06LOMD	400	315
L	12	08	6,0	32,0	25,0	40,0	17	22	17	49	RED12/08LOMD	400	315
L	12	10	8,0	33,0	26,0	41,0	17	22	19	51	RED12/10LOMD	400	315
L	15	06	4,0	35,5	28,5	43,0	19	27	14	81	RED15/06LOMD	400	315
L	15	08	6,0	35,5	28,5	43,0	19	27	17	85	RED15/08LOMD	400	315
L	15	10	8,0	36,5	29,5	44,0	19	27	19	83	RED15/10LOMD	400	315
L	15	12	10,0	36,5	29,5	44,0	19	27	22	83	RED15/12LOMD	400	315
L	18	06	4,0	35,0	28,0	43,0	24	32	14	109	RED18/06LOMD	400	315
L	18	08	6,0	35,0	28,0	43,0	24	32	17	111	RED18/08LOMD	400	315
L	18	10	8,0	36,0	29,0	44,0	24	32	19	110	RED18/10LOMD	400	315
L	18	12	10,0	36,0	29,0	44,0	24	32	22	110	RED18/12LOMD	400	315
L	18	15	12,0	37,0	30,0	45,0	24	32	27	115	RED18/15LOMD	400	315
L/S	18	16	12,0	40,0	31,5	49,5	27	32	30	138	RED18L/16SOMD	400	315
L	22	06	4,0	39,0	32,0	47,0	27	36	14	158	RED22/06LOMD	250	160
L	22	08	6,0	39,0	32,0	47,0	27	36	17	158	RED22/08LOMD	250	160
L	22	10	8,0	40,0	33,0	48,0	27	36	19	159	RED22/10LOMD	250	160
L	22	12	10,0	40,0	33,0	48,0	27	36	22	157	RED22/12LOMD	250	160
L	22	15	12,0	41,0	34,0	49,0	27	36	27	164	RED22/15LOMD	250	160
L/S	22	16	12,0	43,0	34,5	52,5	27	36	30	173	RED22L/16SOMD	250	160
L	22	18	15,0	41,0	33,5	50,0	27	36	32	167	RED22/18LOMD	250	160
L/S	22	20	16,0	45,0	34,5	56,0	32	36	36	203	RED22L/20SOMD	250	160
L	28	06	4,0	41,0	34,0	49,0	32	41	14	219	RED28/06LOMD	250	160
L	28	08	6,0	41,0	34,0	49,0	32	41	17	221	RED28/08LOMD	250	160
L	28	10	8,0	42,0	35,0	50,0	32	41	19	213	RED28/10LOMD	250	160
L	28	12	10,0	42,0	35,0	50,0	32	41	22	213	RED28/12LOMD	250	160
L	28	15	12,0	43,0	36,0	51,0	32	41	27	218	RED28/15LOMD	250	160
L/S	28	16	12,0	45,0	36,5	54,5	32	41	30	227	RED28L/16SOMD	250	160
L	28	18	15,0	43,0	35,5	52,0	32	41	32	220	RED28/18LOMD	250	160
L	28	22	19,0	45,0	37,5	54,0	32	41	36	222	RED28/22LOMD	250	160
L/S	28	25	20,0	50,0	38,0	62,0	41	41	46	300	RED28L/25SOMD	250	160
L	35	06	4,0	44,0	37,0	52,0	41	50	14	318	RED35/06LOMD	250	160
L	35	08	6,0	44,0	37,0	52,0	41	50	17	318	RED35/08LOMD	250	160
L	35	10	8,0	45,0	38,0	53,0	41	50	19	318	RED35/10LOMD	250	160
L	35	12	10,0	45,0	38,0	53,0	41	50	22	324	RED35/12LOMD	250	160
L	35	15	12,0	46,0	39,0	54,0	41	50	27	328	RED35/15LOMD	250	160
L	35	18	15,0	46,0	38,5	55,0	41	50	32	328	RED35/18LOMD	250	160
L	35	22	19,0	48,0	40,5	57,0	41	50	36	331	RED35/22LOMD	250	160

## RED Редуктор

EO 24° DKO / Конус EO 24°



2) 3) 4)	D1	D2	D3	L1	L2	L3	S1	S2	S3	/	*	PN (бар) <sup>1)</sup>	
												CF	71
L/S	35	25	20,0	52,0	40,0	64,0	41	50	46	366	RED35L/25SOMD	250	160
L	35	28	24,0	48,0	40,5	57,0	41	50	41	327	RED35/28LOMD	250	160
L/S	35	30	25,0	55,0	41,5	68,0	46	50	50	435	RED35L/30SOMD	250	160
L	42	10	8,0	48,5	41,5	56,0	50	60	19	537	RED42/10LOMD	250	160
L	42	12	10,0	48,5	41,5	56,0	50	60	22	538	RED42/12LOMD	250	160
L	42	15	12,0	49,5	42,5	58,0	50	60	27	534	RED42/15LOMD	250	160
L	42	18	15,0	49,5	42,0	58,0	50	60	32	544	RED42/18LOMD	250	160
L	42	22	19,0	51,5	44,0	60,0	50	60	36	543	RED42/22LOMD	250	160
L	42	28	24,0	51,5	44,0	61,0	50	60	41	539	RED42/28LOMD	250	160
L/S	42	30	25,0	57,5	44,0	70,5	50	60	50	588	RED42L/30SOMD	250	160
L	42	35	30,0	53,5	43,0	65,0	50	60	50	541	RED42/35LOMD	250	160
L/S	42	38	32,0	61,5	45,5	76,0	55	60	60	701	RED42L/38SOMD	250	160

1) =

2) LL = ; 3) L = ; 4) S =

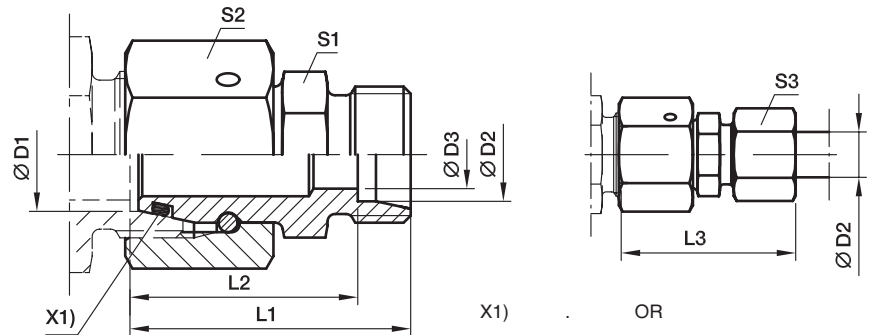
$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

. 17

Сталь без Cr(VI)	CF	RED18/15LOMDCF	NBR
Нерж. сталь	71	RED18/15LOMD71	VIT

**RED Редуктор**

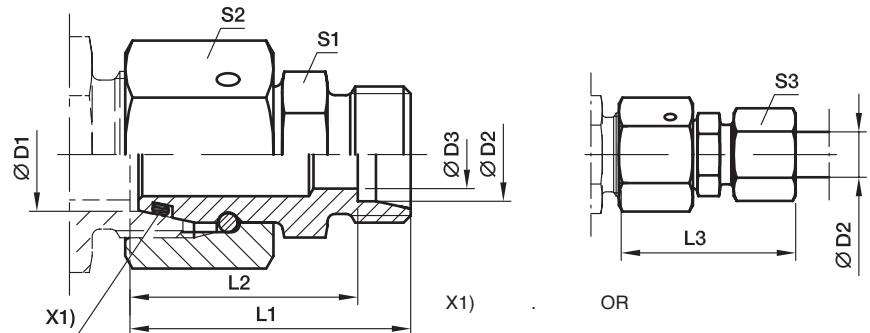
EO 24° DKO / Конус EO 24°



3) 4)	D1	D2	D3	L1	L2	L3	S1	S2	S3	/	*	PN (бар) <sup>1)</sup>	
												CF	71
S	08	06	4	34,0	27,0	42	14	19	17	42	RED08/06SOMD	800	630
S	10	06	4	34,5	27,5	42	17	22	17	55	RED10/06SOMD	800	630
S	10	08	5	34,5	27,5	42	17	22	19	58	RED10/08SOMD	800	630
S	12	06	4	36,0	29,0	44	17	24	17	66	RED12/06SOMD	630	630
S	12	08	5	36,0	29,0	44	17	24	19	68	RED12/08SOMD	630	630
S	12	10	7	37,0	29,5	46	19	24	22	75	RED12/10SOMD	630	630
S	14	06	4	38,5	31,5	46	19	27	17	88	RED14/06SOMD	630	630
S	14	08	5	38,5	31,5	46	19	27	19	90	RED14/08SOMD	630	630
S	14	10	7	38,5	31,0	47	19	27	22	91	RED14/10SOMD	630	630
S	14	12	8	38,5	31,0	47	22	27	24	100	RED14/12SOMD	630	630
S	16	06	4	39,0	32,0	47	22	30	17	112	RED16/06SOMD	630	400
S	16	08	5	39,0	32,0	47	22	30	19	114	RED16/08SOMD	630	400
S	16	10	7	39,0	31,5	48	22	30	22	115	RED16/10SOMD	630	400
S	16	12	8	39,0	31,5	48	22	30	24	118	RED16/12SOMD	630	400
S	16	14	10	41,0	33,0	51	24	30	27	128	RED16/14SOMD	630	400
S/L	16	15	11	39,0	32,0	47	24	30	27	120	RED16S/15LOMD	400	315
S	20	06	4	43,0	36,0	51	27	36	17	172	RED20/06SOMD	420	400
S	20	08	5	43,0	36,0	51	27	36	19	174	RED20/08SOMD	420	400
S	20	10	7	43,0	35,5	52	27	36	22	174	RED20/10SOMD	420	400
S	20	12	8	43,0	35,5	52	27	36	24	177	RED20/12SOMD	420	400
S	20	14	10	45,0	37,0	55	27	36	27	182	RED20/14SOMD	420	400
S/L	20	15	12	43,0	36,0	51	27	36	27	173	RED20S/15LOMD	400	315
S	20	16	12	45,0	36,5	55	27	36	30	182	RED20/16SOMD	420	400
S/L	20	18	14	43,0	35,5	51	27	36	32	178	RED20S/18LOMD	400	315
S	25	06	4	45,5	38,5	53	32	46	17	294	RED25/06SOMD	420	400
S	25	08	5	45,5	38,5	53	32	46	19	295	RED25/08SOMD	420	400
S	25	10	7	45,5	38,0	54	32	46	22	296	RED25/10SOMD	420	400
S	25	12	8	45,5	38,0	54	32	46	24	299	RED25/12SOMD	420	400
S	25	14	10	47,5	39,5	57	32	46	27	303	RED25/14SOMD	420	400
S	25	16	12	47,5	39,0	57	32	46	30	304	RED25/16SOMD	420	400
S/L	25	18	15	45,5	38,0	54	32	46	32	299	RED25S/18LOMD	400	315
S	25	20	16	49,5	39,0	61	32	46	36	315	RED25/20SOMD	420	400
S/L	25	22	18	47,5	40,0	56	32	46	36	304	RED25S/22LOMD	250	160
S	30	06	4	51,0	44,0	59	41	50	17	412	RED30/06SOMD	420	400
S	30	08	5	51,0	44,0	59	41	50	19	404	RED30/08SOMD	420	400
S	30	10	7	51,0	43,5	60	41	50	22	405	RED30/10SOMD	420	400
S	30	12	8	51,0	43,5	60	41	50	24	405	RED30/12SOMD	420	400
S	30	14	10	53,0	45,0	63	41	50	27	408	RED30/14SOMD	420	400
S	30	16	12	53,0	44,5	63	41	50	30	412	RED30/16SOMD	420	400
S	30	20	16	55,0	44,5	66	41	50	36	421	RED30/20SOMD	420	400

## RED Редуктор

EO 24° DKO / Конус EO 24°



3) 4)	D1	D2	D3	L1	L2	L3	S1	S2	S3	/	*	PN (бар) <sup>1)</sup>	
												CF	71
S/L	30	22	19	53,0	45,5	61	41	50	36	406	RED30S/22LOMD	250	160
S	30	25	20	57,0	45,0	69	41	50	46	439	RED30/25SOMD	420	400
S/L	30	28	23	53,0	45,5	62	41	50	41	406	RED30S/28LOMD	250	160
S	38	06	4	54,5	47,5	62	50	60	17	556	RED38/06SOMD	420	315
S	38	08	5	54,5	47,5	62	50	60	19	581	RED38/08SOMD	420	315
S	38	10	7	54,5	47,0	63	50	60	22	579	RED38/10SOMD	420	315
S	38	12	8	54,5	47,0	63	50	60	24	577	RED38/12SOMD	420	315
S	38	14	10	56,5	48,5	66	50	60	27	579	RED38/14SOMD	420	315
S	38	16	12	56,5	48,0	66	50	60	30	580	RED38/16SOMD	420	315
S	38	20	16	58,5	48,0	70	50	60	36	601	RED38/20SOMD	420	315
S	38	25	20	60,5	48,5	73	50	60	46	615	RED38/25SOMD	420	315
S/L	38	28	24	56,5	49,0	65	50	60	41	573	RED38S/28LOMD	250	160
S	38	30	25	62,5	49,0	76	50	60	50	625	RED38/30SOMD	420	315
S/L	38	35	30	58,5	48,0	69	50	60	50	588	RED38S/35LOMD	250	160

1) =

2) LL = ; 3) L = ; 4) S =

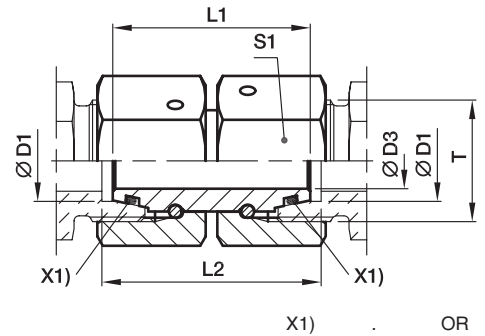
$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

. 17

Сталь без Cr(VI)	CF	RED16/12SOMDCF	NBR
Нерж. сталь	71	RED16/12SOMD71	VIT

**GZ**

EO 24° DKO



X1) . . . OR

	D1 	T	D3	L1	L2	S1	/	*	PN (бар) <sup>1)</sup>	
									CF	71
L <sup>3)</sup>	06	M 12×1,5	2,5	32	33	14	28	<b>GZ06L</b>	500	315
	08	M 14×1,5	4,0	32	33	17	41	<b>GZ08L</b>	500	315
	10	M 16×1,5	6,0	33	34	19	53	<b>GZ10L</b>	500	315
	12	M 18×1,5	8,0	33	34	22	71	<b>GZ12L</b>	400	315
	15	M 22×1,5	10,0	38	39	27	129	<b>GZ15L</b>	400	315
	18	M 26×1,5	13,0	36	38	32	165	<b>GZ18L</b>	400	315
	22	M 30×2	17,0	42	44	36	243	<b>GZ22L</b>	250	160
	28	M 36×2	22,0	46	48	41	319	<b>GZ28L</b>	250	160
	35	M 45×2	28,0	48	52	50	449	<b>GZ35L</b>	250	160
	42	M 52×2	34,0	52	57	60	737	<b>GZ42L</b>	250	160
S <sup>4)</sup>	06	M 14×1,5	2,5	32	33	17	41	<b>GZ06S</b>	800	630
	08	M 16×1,5	4,0	33	34	19	54	<b>GZ08S</b>	800	630
	10	M 18×1,5	6,0	33	35	22	74	<b>GZ10S</b>	800	630
	12	M 20×1,5	8,0	36	38	24	95	<b>GZ12S</b>	630	630
	14	M 22×1,5	9,0	39	41	27	131	<b>GZ14S</b>	630	630
	16	M 24×1,5	11,0	39	42	30	172	<b>GZ16S</b>	630	400
	20	M 30×2	14,0	44	48	36	261	<b>GZ20S</b>	420	400
	25	M 36×2	18,0	46	53	46	477	<b>GZ25S</b>	420	400
	30	M 42×2	23,0	52	62	50	605	<b>GZ30S</b>	420	400
	38	M 52×2	30,0	52	67	60	826	<b>GZ38S</b>	420	315

<sup>1)</sup> =

<sup>2)</sup> LL = ; <sup>3)</sup> L = ; <sup>4)</sup> S =

$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

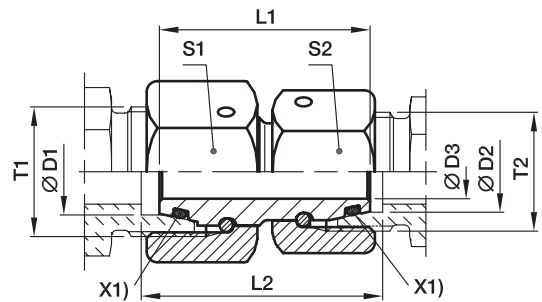
. 17

Сталь без Cr(VI)	CF	GZ16SCF	NBR
Нерж. сталь	71	GZ16SCF	VIT



**GZR**

EO 24° DKO

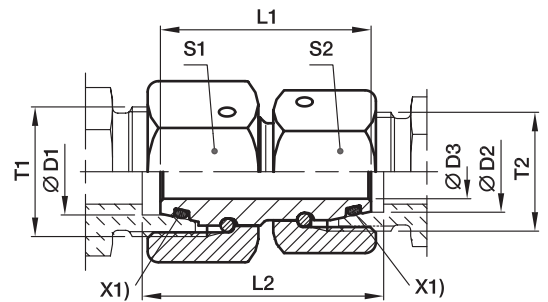


X1) OR

3) 4)	D1	D2	T1	T2	D3	L1	L2	S1	S2	/	*	PN ( <sup>1</sup> ) CF
L/S	06	06	M 14×1,5	M 12×1,5	2,5	32	33,0	17	14	34	<b>GZR06L/06S</b>	500
L	08	06	M 14×1,5	M 12×1,5	2,5	32	33,0	17	14	36	<b>GZR08/06L</b>	500
L/S	08	08	M 16×1,5	M 14×1,5	4,0	33	34,0	19	17	48	<b>GZR08L/08S</b>	500
L	10	06	M 16×1,5	M 12×1,5	2,5	33	34,0	19	14	44	<b>GZR10/06L</b>	500
L	10	08	M 16×1,5	M 14×1,5	4,0	33	34,0	19	17	50	<b>GZR10/08L</b>	500
L/S	10	10	M 18×1,5	M 16×1,5	6,0	33	34,5	22	19	63	<b>GZR10L/10S</b>	500
L	12	06	M 18×1,5	M 12×1,5	2,5	33	34,0	22	14	56	<b>GZR12/06L</b>	400
L	12	08	M 18×1,5	M 14×1,5	4,0	33	34,0	22	17	62	<b>GZR12/08L</b>	400
L	12	10	M 18×1,5	M 16×1,5	6,0	33	34,0	22	19	65	<b>GZR12/10L</b>	400
L/S	12	12	M 20×1,5	M 18×1,5	8,0	36	37,5	24	22	85	<b>GZR12L/12S</b>	400
L	15	08	M 22×1,5	M 14×1,5	4,0	38	39,0	27	17	98	<b>GZR15/08L</b>	400
L	15	10	M 22×1,5	M 16×1,5	6,0	38	39,0	27	19	101	<b>GZR15/10L</b>	400
L	15	12	M 22×1,5	M 18×1,5	8,0	38	39,0	27	22	108	<b>GZR15/12L</b>	400
L	18	10	M 26×1,5	M 16×1,5	6,0	36	37,5	32	19	125	<b>GZR18/10L</b>	400
L	18	12	M 26×1,5	M 18×1,5	8,0	36	37,5	32	22	132	<b>GZR18/12L</b>	400
L	18	15	M 26×1,5	M 22×1,5	10,0	38	39,5	32	27	155	<b>GZR18/15L</b>	400
L/S	18	16	M 26×1,5	M 24×1,5	11,0	39	41,5	32	30	177	<b>GZR18L/16S</b>	400
L	22	12	M 30×2	M 18×1,5	8,0	42	43,5	36	22	195	<b>GZR22/12L</b>	250
L	22	15	M 30×2	M 22×1,5	10,0	42	43,5	36	27	215	<b>GZR22/15L</b>	250
L	22	18	M 30×2	M 26×1,5	13,0	42	44,0	36	32	228	<b>GZR22/18L</b>	250
L/S	22	20	M 30×2	M 30×2	14,0	44	47,0	36	36	266	<b>GZR22L/20S</b>	250
L	28	15	M 36×2	M 22×1,5	10,0	46	47,5	41	27	143	<b>GZR28/15L</b>	250
L	28	18	M 36×2	M 26×1,5	13,0	46	48,0	41	32	311	<b>GZR28/18L</b>	250
L	28	22	M 36×2	M 30×2	17,0	46	46,0	41	36	309	<b>GZR28/22L</b>	250
L/S	28	25	M 36×2	M 36×2	18,0	46	50,5	41	46	419	<b>GZR28L/25S</b>	250
L	35	18	M 45×2	M 26×1,5	13,0	48	51,0	50	32	430	<b>GZR35/18L</b>	250
L	35	22	M 45×2	M 30×2	17,0	48	51,0	50	36	429	<b>GZR35/22L</b>	250
L	35	28	M 45×2	M 36×2	22,0	48	51,0	50	41	415	<b>GZR35/28L</b>	250
L/S	35	30	M 45×2	M 42×2	23,0	52	59,0	50	50	577	<b>GZR35L/30S</b>	250
L	42	22	M 52×2	M 30×2	17,0	52	55,5	60	36	653	<b>GZR42/22L</b>	250
L	42	28	M 52×2	M 36×2	22,0	52	55,5	60	41	648	<b>GZR42/28L</b>	250
L	42	35	M 52×2	M 45×2	28,0	52	56,5	60	50	662	<b>GZR42/35L</b>	250
L/S	42	38	M 52×2	M 52×2	30,0	52	62,0	60	60	822	<b>GZR42L/38S</b>	250
S	08	06	M 16×1,5	M 14×1,5	2,5	33	34,0	19	17	49	<b>GZR08/06S</b>	800
S	10	06	M 18×1,5	M 14×1,5	2,5	33	34,5	22	17	60	<b>GZR10/06S</b>	800
S	10	08	M 18×1,5	M 16×1,5	4,0	33	34,5	22	19	66	<b>GZR10/08S</b>	800
S	12	06	M 20×1,5	M 14×1,5	2,5	36	37,5	24	17	77	<b>GZR12/06S</b>	630
S	12	08	M 20×1,5	M 16×1,5	4,0	36	37,5	24	19	82	<b>GZR12/08S</b>	630
S	12	10	M 20×1,5	M 18×1,5	6,0	36	38,0	24	22	89	<b>GZR12/10S</b>	630
S	16	10	M 24×1,5	M 18×1,5	6,0	39	41,5	30	22	138	<b>GZR16/10S</b>	630
S	16	12	M 24×1,5	M 20×1,5	8,0	39	41,5	30	24	143	<b>GZR16/12S</b>	630
S/L	16	15	M 24×1,5	M 22×1,5	10,0	39	41,0	30	27	153	<b>GZR16S/15L</b>	400
S	20	12	M 30×2	M 20×1,5	8,0	44	47,0	36	24	204	<b>GZR20/12S</b>	420

**GZR**

EO 24° DKO



X1) OR

<sup>3) 4)</sup>	D1	D2	T1	T2	D3	L1	L2	S1	S2	/	*	PN ( ) <sup>1)</sup>
S	20	16	M 30×2	M 24×1,5	11,0	44	47,5	36	30	232	<b>GZR20/16S</b>	420
S/L	20	18	M 30×2	M 26×1,5	13,0	44	47,0	36	32	224	<b>GZR20S/18L</b>	400
S	25	16	M 36×2	M 24×1,5	11,0	46	51,0	46	30	224	<b>GZR25/16S</b>	420
S	25	20	M 36×2	M 30×2	14,0	46	51,5	46	36	364	<b>GZR25/20S</b>	420
S/L	25	22	M 36×2	M 30×2	17,0	46	50,5	46	36	475	<b>GZR25S/22L</b>	250
S	30	16	M 42×2	M 24×1,5	11,0	52	58,5	50	30	475	<b>GZR30/16S</b>	420
S	30	20	M 42×2	M 30×2	14,0	52	59,0	50	36	500	<b>GZR30/20S</b>	420
S	30	25	M 42×2	M 36×2	18,0	52	60,5	50	46	589	<b>GZR30/25S</b>	420
S/L	30	28	M 42×2	M 36×2	22,0	52	58,0	50	41	476	<b>GZR30S/28L</b>	250
S	38	20	M 52×2	M 30×2	14,0	52	61,5	60	36	671	<b>GZR38/20S</b>	420
S	38	25	M 52×2	M 36×2	18,0	52	63,0	60	46	759	<b>GZR38/25S</b>	420
S	38	30	M 52×2	M 42×2	23,0	52	64,5	60	50	767	<b>GZR38/30S</b>	420
S/L	38	35	M 52×2	M 45×2	28,0	52	61,5	60	50	662	<b>GZR38S/35L</b>	250

<sup>1)</sup> =

<sup>2)</sup> LL = ; <sup>3)</sup> L = ; <sup>4)</sup> S =

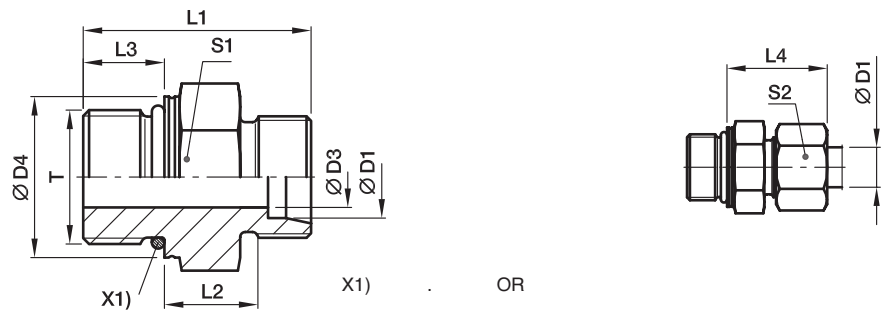
$$\frac{PN (\text{бар})}{10} = PN (\text{МПа})$$

. 17

			( )
Сталь без Cr(VI)	CF	GZR16/12SCF	NBR

GEO

(ISO 6149) / Ко ус EO 24°



	D1		D3	D4	L1	L2	L3	L4	S1	S2	/	*	PN (бар) <sup>1)</sup>	
													F	71
LL <sup>2)</sup>	04	M 08×1	3,0	10,8	20,0	9,5	6,5	19,0	11	10	8	GEO04LLMOMD	100	
	04	M 10×1	3,0	12,8	20,0	9,5	6,5	19,0	13	10	11	GEO04LLM10X1OMD	100	
	06	M 10×1	4,5	12,8	20,0	8,0	6,5	19,5	13	12	10	GEO06LLMOMD	100	
L <sup>3)</sup>	06	M 10×1	4,5	14,0	24,0	8,5	8,5	23,0	14	14	15	GEO06LMOMD	500	315
	08	M 12×1,5	6,0	17,0	28,0	10,0	11,0	25,0	17	17	23	GEO08LMOMD	500	315
	10	M 14×1,5	7,5	19,0	29,0	11,0	11,0	26,0	19	19	28	GEO10LMOMD	500	315
	12	M 16×1,5	9,0	22,0	31,0	12,5	11,5	27,0	22	22	40	GEO12LMOMD	400	315
	15	M 18×1,5	11,0	24,0	33,0	13,5	12,5	29,0	24	27	56	GEO15LMOMD	400	315
	18	M 22×1,5	14,0	27,0	35,0	14,5	13,0	31,0	27	32	80	GEO18LMOMD	400	315
	22	M 27×2	18,0	32,0	40,0	16,5	16,0	33,0	32	36	104	GEO22LM27X2OMD	250	160
	28	M 33×2	23,0	41,0	41,0	17,5	16,0	34,0	41	41	171	GEO28LMOMD	250	160
	35	M 42×2	30,0	50,0	44,0	17,5	16,0	39,0	50	50	278	GEO35LMOMD	250	160
S <sup>4)</sup>	06	M 12×1,5	4,0	17,0	31,0	13,0	11,0	28,0	17	17	29	GEO06SMOMD	800	630
	08	M 14×1,5	6,0	19,0	33,0	15,0	11,0	30,0	19	19	41	GEO08SMOMD	800	630
	10	M 16×1,5	7,0	22,0	35,0	15,0	12,5	31,0	22	22	55	GEO10SMOMD	800	630
	12	M 18×1,5	9,0	24,0	38,5	17,0	14,0	33,0	24	24	73	GEO12SMOMD	630	630
	16	M 22×1,5	12,0	27,0	42,0	18,5	15,0	37,0	27	30	102	GEO16SMOMD	630	400
	20	M 27×2	15,0	32,0	49,5	20,5	18,5	42,0	32	36	169	GEO20SMOMD	420	400
	25	M 33×2	20,0	41,0	53,5	23,0	18,5	47,0	41	46	274	GEO25SMOMD	420	400
	30	M 42×2	26,0	50,0	56,0	23,5	19,0	50,0	50	50	412	GEO30SMOMD	420	400
38	M 48×2	32,0	55,0	63,5	26,0	21,5	57,0	55	60	580	GEO38SMOMD	420	315	

1) =

2) LL = ; 3) L = ; 4) S =

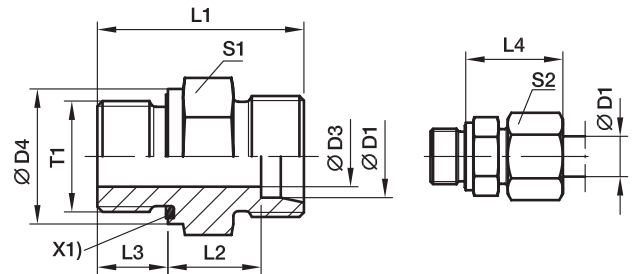
$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

Сталь без Cr(VI)	CF	GEO16SMOMDCF	NBR
Нерж. сталь	71	GEO16SMOMD71	VIT

## GE-M-ED

- ED (ISO 9974) /

24°



X1) Eolastic ED

	D1	T1	D3	D4	L1	L2	L3	L4	S1	S2	/	*	PN (бар) <sup>1)</sup>	
													CF	71
L <sup>3)</sup>	06	M 10×1	4	14	23,5	8,5	8	23	14	14	13	GE06LMEDOMD	500	315
	08	M 12×1,5	6	17	29,0	10,0	12	25	17	17	22	GE08LMEDOMD	500	315
	10	M 14×1,5	7	19	30,0	11,0	12	26	19	19	29	GE10LMEDOMD	500	315
	10	M 12×1,5	6	17	30,0	11,0	12	26	17	19	23	GE10LM12X1.5EDOMD	315	315
	10	M 16×1,5	8	22	31,5	12,5	12	24	22	19	40	GE10LM16X1.5EDOMD	420	315
	10	M 18×1,5	8	24	31,5	12,5	12	27	24	19	50	GE10LM18X1.5EDOMD	400	315
	10	M 22×1,5	8	27	35,0	14,0	14	29	27	19	80	GE10LM22X1.5EDOMD	400	315
	12	M 16×1,5	9	22	31,5	12,5	12	27	22	22	40	GE12LMEDOMD	400	315
	12	M 14×1,5	7	19	30,0	11,0	12	26	19	22	30	GE12LM14X1.5EDOMD	400	315
	12	M 18×1,5	10	24	31,5	12,5	12	27	24	22	47	GE12LM18X1.5EDOMD	400	315
	12	M 22×1,5	10	27	35,0	14,0	14	29	27	22	75	GE12LM22X1.5EDOMD	400	315
	15	M 18×1,5	11	24	32,5	13,5	12	29	24	27	51	GE15LMEDOMD	400	315
	15	M 16×1,5	9	22	32,0	13,0	12	28	24	27	64	GE15LM16X1.5EDOMD	400	315
	15	M 22×1,5	12	27	36,0	15,0	14	30	27	27	77	GE15LM22X1.5EDOMD	400	315
	18	M 22×1,5	14	27	36,0	14,5	14	31	27	32	74	GE18LMEDOMD	400	315
	18	M 18×1,5	11	24	33,5	14,0	12	30	27	32	68	GE18LM18X1.5EDOMD	400	315
	22	M 26×1,5	18	32	40,0	16,5	16	33	32	36	103	GE22LMEDOMD	250	160
	22	M 22×1,5	14	32	38,0	16,5	14	33	32	36	97	GE22LM22X1.5EDOMD	250	160
28	M 33×2	23	40	43,0	17,5	18	34	41	41	168	GE28LMEDOMD	250	160	
35	M 42×2	30	50	48,0	17,5	20	39	50	50	281	GE35LMEDOMD	250	160	
42	M 48×2	36	55	52,0	19,0	22	42	55	60	356	GE42LMEDOMD	250	160	
S <sup>4)</sup>	06	M 12×1,5	4	17	32,0	13,0	12	28	17	17	30	GE06SMEDOMD	800	630
	08	M 14×1,5	5	19	34,0	15,0	12	30	19	19	42	GE08SMEDOMD	800	630
	10	M 16×1,5	7	22	34,5	15,0	12	31	22	22	54	GE10SMEDOMD	800	630
	12	M 18×1,5	8	24	36,5	17,0	12	33	24	24	71	GE12SMEDOMD	630	630
	12	M 14×1,5	5	19	36,0	16,5	12	33	22	24	60	GE12SM14X1.5EDOMD	630	630
	12	M 22×1,5	8	27	39,0	17,5	14	34	27	24	102	GE12SM22X1.5EDOMD	630	400
	14	M 20×1,5	10	26	41,0	19,0	14	37	27	27	98	GE14SMEDOMD	630	630
	16	M 22×1,5	12	27	41,0	18,5	14	37	27	30	95	GE16SMEDOMD	630	400
	16	M 18×1,5	8	24	38,5	18,0	12	36	27	30	88	GE16SM18X1.5EDOMD	630	400
	20	M 27×2	16	32	47,0	20,5	16	42	32	36	150	GE20SMEDOMD	420	400
	25	M 33×2	20	40	53,0	23,0	18	47	41	46	264	GE25SMEDOMD	420	400
	30	M 42×2	25	50	57,0	23,5	20	50	50	50	422	GE30SMEDOMD	420	400
38	M 48×2	32	55	64,0	26,0	22	57	55	60	569	GE38SMEDOMD	420	315	

1) =

2) LL = ; 3) L = ; 4) S =

 $\frac{PN(\text{бар})}{10} = PN(\text{МПа})$ 

.17

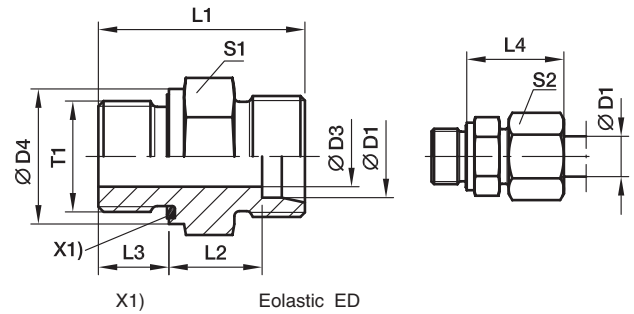
Сталь без Cr(VI)	CF	GE16SMEDOMDCF	NBR
Нерж. сталь	71	GE16SMEDOMD71	VIT

**GE-R-ED**

BSPP –

ED (ISO 1179) /

EO 24°



	D1	T1	D3	D4	L1	L2	L3	L4	S1	S2	/	*	PN (бар) <sup>1)</sup>		
													CF	71	MS
LL <sup>2)</sup>	04	G1/8A	3	14	20,0	9,5	6,5	19	14	10	10	GE04LLREDOMD	100	100	63
	06	G1/8A	4	14	20,0	8,0	6,5	20	14	12	11	GE06LLREDOMD	100	100	63
L <sup>3)</sup>	06	G1/8A	4	14	23,5	8,5	8,0	23	14	14	13	GE06LREDOMD	500	315	200
	06	G1/4A	4	19	29,0	10,0	12,0	25	19	14	28	GE06LR1/4EDOMD	500	315	200
	06	G3/8A	4	22	30,5	11,5	12,0	26	22	14	44	GE06LR3/8EDOMD	420	315	200
	06	G1/2A	4	27	33,0	12,0	14,0	27	27	14	61	GE06LR1/2EDOMD	400	315	200
	08	G1/4A	6	19	29,0	10,0	12,0	25	19	17	27	GE08LREDOMD	500	315	200
	08	G1/8A	4	14	24,5	9,5	8,0	24	14	17	16	GE08LR1/8EDOMD	500	315	200
	08	G3/8A	6	22	30,5	11,5	12,0	26	22	17	45	GE08LR3/8EDOMD	420	315	200
	08	G1/2A	6	27	33,0	12,0	14,0	27	27	17	74	GE08LR1/2EDOMD	400	315	200
	10	G1/4A	6	19	30,0	11,0	12,0	26	19	19	29	GE10LREDOMD	500	315	200
	10	G1/8A	4	14	25,5	10,5	8,0	25	17	19	21	GE10LR1/8EDOMD	500	315	200
	10	G3/8A	8	22	31,5	12,5	12,0	27	22	19	43	GE10LR3/8EDOMD	420	315	200
	10	G1/2A	8	27	34,0	13,0	14,0	28	27	19	71	GE10LR1/2EDOMD	400	315	200
	12	G3/8A	9	22	31,5	12,5	12,0	27	22	22	41	GE12LREDOMD	420	315	200
	12	G1/8A	4	14	26,5	11,5	8,0	26	19	22	26	GE12LR1/8EDOMD	420	315	200
	12	G1/4A	6	19	31,0	12,0	12,0	27	19	22	31	GE12LR1/4EDOMD	400	315	200
	12	G1/2A	10	27	34,0	13,0	14,0	28	27	22	67	GE12LR1/2EDOMD	400	315	200
	12	G3/4A	10	32	37,0	14,0	16,0	29	32	22	118	GE12LR3/4EDOMD	250	160	100
	15	G1/2A	11	27	35,0	14,0	14,0	29	27	27	72	GE15LREDOMD	400	315	200
	15	G3/8A	9	22	32,5	13,5	12,0	29	24	27	54	GE15LR3/8EDOMD	400	315	200
	15	G3/4A	12	32	38,0	15,0	16,0	30	32	27	116	GE15LR3/4EDOMD	250	160	100
	18	G1/2A	14	27	36,0	14,5	14,0	31	27	32	71	GE18LREDOMD	400	315	200
	18	G3/8A	9	22	33,5	14,0	12,0	30	27	32	66	GE18LR3/8EDOMD	400	315	200
	18	G3/4A	15	32	38,0	14,5	16,0	31	32	32	110	GE18LR3/4EDOMD	250	160	100
	22	G3/4A	18	32	40,0	16,5	16,0	33	32	36	102	GE22LREDOMD	250	160	100
	22	G1/2A	14	27	38,0	16,5	14,0	33	32	36	91	GE22LR1/2EDOMD	250	160	100
	22	G1A	19	40	43,0	17,5	18,0	34	41	36	189	GE22LR1EDOMD	250	160	100
	28	G1A	23	40	43,0	17,5	18,0	34	41	41	170	GE28LREDOMD	250	160	100
	28	G3/4A	18	32	41,0	17,5	16,0	34	41	41	159	GE28LR3/4EDOMD	250	160	100
	28	G11/4A	24	50	46,0	18,5	20,0	35	50	41	316	GE28LR11/4EDOMD	250	160	100
	35	G11/4A	30	50	48,0	17,5	20,0	39	50	50	272	GE35LREDOMD	250	160	100
	35	G1A	23	40	46,0	17,5	18,0	39	46	50	226	GE35LR1EDOMD	250	160	100
	35	G11/2A	30	55	52,0	19,5	22,0	41	55	50	423	GE35LR11/2EDOMD	250	160	100
42	G11/2A	36	55	52,0	19,0	22,0	42	55	60	343	GE42LREDOMD	250	160	100	
42	G1A	23	40	48,0	19,0	18,0	42	55	60	324	GE42LR1EDOMD	250	160	100	
42	G11/4A	30	50	50,0	19,0	20,0	42	55	60	348	GE42LR11/4EDOMD	250	160	100	

1) = ; 2) LL = ; 3) L = ; 4) S =

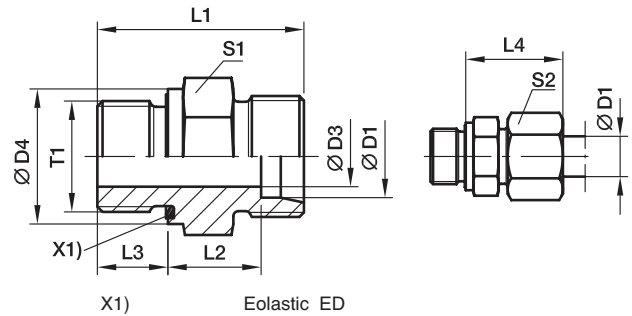
$\frac{PN(\text{бар})}{10} = PN(\text{МПа})$

без Cr(VI)	CF	GE18LREDOMDCF	NBR
Нерж. сталь	71	GE18LREDOMD71	VIT
Латунь	MS	GE18LREDOMDMS	NBR

## GE-R-ED

BSPP –

ED (ISO 1179) / Коус EO 24°



X1) Eolastic ED

	D1	T1	D3	D4	L1	L2	L3	L4	S1	S2	/	*	PN (бар) <sup>1)</sup>		
													CF	71	MS
S <sup>4)</sup>	06	G1/4A	4	19	32,0	13,0	12	28	19	17	35	GE06SREDOMD	800	630	400
	06	G1/8A	4	14	27,5	12,5	8	27	14	17	21	GE06SR1/8EDOMD	500	315	
	06	G3/8A	4	22	34,5	15,5	12	30	22	17	52	GE06SR3/8EDOMD	630	630	
	06	G1/2A	4	27	39,0	18,0	14	33	27	17	83	GE06SR1/2EDOMD	630	400	
	08	G1/4A	5	19	34,0	15,0	12	30	19	19	41	GE08SREDOMD	800	630	400
	08	G3/8A	5	22	34,5	15,5	12	30	22	19	57	GE08SR3/8EDOMD	800	630	
	08	G1/2A	5	27	39,0	18,0	14	33	27	19	89	GE08SR1/2EDOMD	630	400	
	10	G3/8A	7	22	34,5	15,0	12	31	22	22	55	GE10SREDOMD	800	630	400
	10	G1/4A	5	19	34,0	14,5	12	31	19	22	42	GE10SR1/4EDOMD	800	630	
	10	G1/2A	7	27	39,0	17,5	14	34	27	22	97	GE10SR1/2EDOMD	630	630	
	12	G3/8A	8	22	36,5	17,0	12	33	22	24	62	GE12SREDOMD	630	630	400
	12	G1/4A	5	19	36,0	16,5	12	33	22	24	61	GE12SR1/4EDOMD	630	630	
	12	G1/2A	8	27	39,0	17,5	14	34	27	24	99	GE12SR1/2EDOMD	630	630	
	14	G1/2A	10	27	41,0	19,0	14	37	27	27	96	GE14SREDOMD	630	630	400
	14	G3/8A	8	22	38,5	18,5	12	36	24	27	74	GE14SR3/8EDOMD	630	630	
	14	G3/4A	10	32	45,0	21,0	16	39	32	27	138	GE14SR3/4EDOMD	420	400	
	16	G1/2A	12	27	41,0	18,5	14	37	27	30	91	GE16SREDOMD	630	400	250
	16	G3/8A	8	22	38,5	18,0	12	36	27	30	83	GE16SR3/8EDOMD	630	400	
	16	G3/4A	12	32	45,0	20,5	16	39	32	30	152	GE16SR3/4EDOMD	420	400	
	20	G3/4A	16	32	47,0	20,5	16	42	32	36	149	GE20SREDOMD	420	400	250
	20	G1/2A	12	27	45,0	20,5	14	42	32	36	142	GE20SR1/2EDOMD	420	400	
	20	G1A	16	40	51,0	22,5	18	44	41	36	265	GE20SR1EDOMD	420	400	
	20	G11/4A	16	50	53,0	22,5	20	44	50	36	404	GE20SR11/4EDOMD	420	400	
	25	G1A	20	40	53,0	23,0	18	47	41	46	266	GE25SREDOMD	420	400	250
	25	G1/2A	12	27	49,0	23,0	14	47	41	46	228	GE25SR1/2EDOMD	420	400	
	25	G3/4A	16	32	51,0	23,0	16	47	41	46	255	GE25SR3/4EDOMD	420	400	
	25	G11/4A	20	50	55,0	23,0	20	47	50	46	411	GE25SR11/4EDOMD	420	400	
	25	G11/2A	20	55	60,0	26,0	22	50	55	46	549	GE25SR11/2EDOMD	315	315	
	30	G11/4A	25	50	57,0	23,5	20	50	50	50	418	GE30SREDOMD	420	400	250
	30	G1A	20	40	55,0	23,5	18	50	46	50	344	GE30SR1EDOMD	420	400	
	30	G11/2A	25	55	62,0	26,5	22	53	55	50	530	GE30SR11/2EDOMD	315	315	200
	38	G11/2A	32	55	64,0	26,0	22	57	55	60	563	GE38SREDOMD	420	315	
	38	G11/4A	25	50	62,0	26,0	20	57	55	60	575	GE38SR11/4EDOMD	420	315	

<sup>1)</sup> ) =

<sup>2)</sup> LL = ; <sup>3)</sup> L = ; <sup>4)</sup> S =

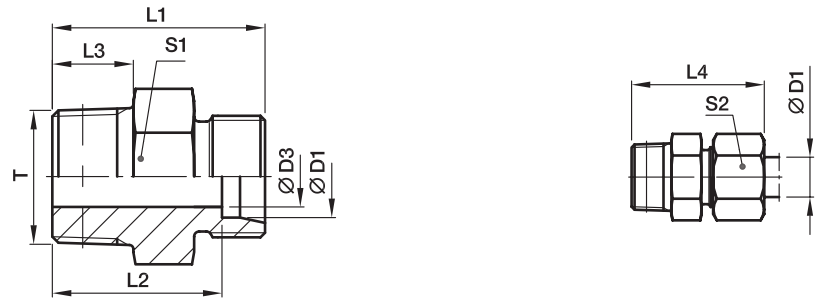
 $\frac{PN(\text{бар})}{10} = PN(\text{МПа})$ 

. 17

без Cr(VI)	CF	GE18LREDOMDCF	NBR
Нерж. сталь	71	GE18LREDOMD71	VIT
Латунь	MS	GE18LREDOMDMS	NBR

**GE-M(KEG)**

(DIN 3852-1, ти С) / Ко ус EO 24°



	D1	T	D3	L1	L2	L3	L4	S1	S2	/	*	PN (бар) <sup>1)</sup>		
												CF	71	MS
LL <sup>2)</sup>	04	M6×1 конич.	2,0	20	16,0	8	26	9	10	5	<b>GE04LLM6X1KEG</b>	100		
	04	M8×1 конич.	3,0	20	16,0	8	26	10	10	7	<b>GE04LLM</b>	100	100	63
	06	M10×1 конич.	4,5	20	14,5	8	26	11	12	9	<b>GE06LLM</b>	100	100	63
	06	M8×1 конич.	3,5	20	14,5	8	26	11	12	9	<b>GE06LLM8X1KEG</b>	100		
	08	M10×1 конич.	6,0	22	16,5	8	28	12	14	10	<b>GE08LLM</b>	100	100	63

<sup>1)</sup> =

<sup>2)</sup> LL = ; <sup>3)</sup> L = ; <sup>4)</sup> S =

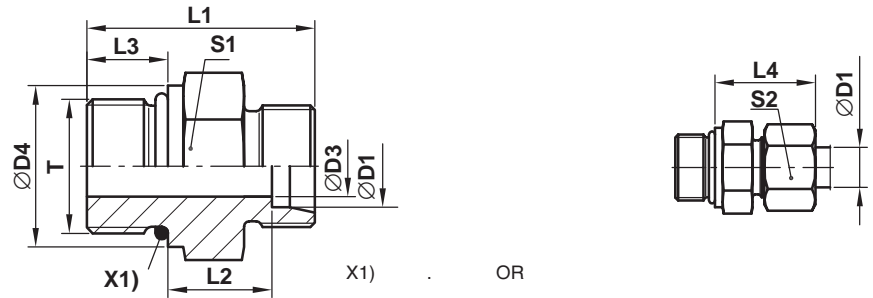
$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

. 17

Сталь , без Cr(VI)	CFX	GE06LLMCFX
Нерж. сталь	71X	GE06LLM71X
Латунь	MSX	GE06LLMMSX

## GE-UNF/UN

UNF/UN – (ISO 11926) / Ko EO 24°



	D1	T	D3	D4	L1	L2	L3	L4	S1	S2	/	*	PN (бар) <sup>1)</sup>	
													CF	71
L <sup>3)</sup>	08	7/16-20UNF-2A	5,0	–	26	10,0	9,0	25	17	17	21	GE08L7/16UNFOMD	315	315
	10	7/16-20UNF-2A	5,0	–	27	11,0	9,0	26	17	19	23	GE10L7/16UNFOMD	315	315
	12	9/16-18UNF-2A	7,0	–	28	11,0	10,0	26	19	22	32	GE12L9/16UNFOMD	315	315
	12	3/4-16UNF-2A	10,0	–	31	13,0	11,0	28	24	22	52	GE12L3/4UNFOMD	315	315
	12	7/8-14UNF-2A	10,0	–	34	14,3	12,7	29	27	22	77	GE12L7/8UNFOMD	315	315
	15	3/4-16UNF-2A	11,0	–	32	14,0	11,0	29	24	27	57	GE15L3/4UNFOMD	315	315
	15	7/8-14UNF-2A	12,0	–	35	15,3	12,7	30	27	27	81	GE15L7/8UNFOMD	315	315
	18	3/4-16UNF-2A	11,0	23,9	33	14,5	11,0	31	27	32	68	GE18L3/4UNFOMD	315	315
	18	7/8-14UNF-2A	14,0	–	35	14,8	12,7	31	27	32	72	GE18L7/8UNFOMD	315	315
	22	7/8-14UNF-2A	14,0	26,9	37	16,8	12,7	33	32	36	94	GE22L7/8UNFOMD	160	160
	22	11/16-12UN-2A	18,0	–	39	16,5	15,0	33	32	36	103	GE22L11/16UNOMD	160	160
	22	15/16-12UN-2A	19,0	–	40	17,5	15,0	34	41	36	163	GE22L15/16UNOMD	160	160
	28	11/16-12UN-2A	18,0	33,3	40	17,5	15,0	34	41	41	152	GE28L11/16UNOMD	160	160
	28	15/16-12UN-2A	23,0	–	40	17,5	15,0	34	41	41	163	GE28L15/16UNOMD	160	160
35	15/16-12UN-2A	23,0	39,6	43	17,5	15,0	39	46	50	222	GE35L15/16UNOMD	160	160	
35	15/8-12UN-2A	29,0	–	43	17,5	15,0	39	50	50	257	GE35L15/8UNOMD	160	160	
42	15/8-12UN-2A	29,0	47,7	45	19,0	15,0	42	55	60	339	GE42L15/8UNOMD	160	160	
S <sup>4)</sup>	08	7/16-20UNF-2A	4,0	–	31	13,0	11,0	30	17	19	33	GE08S7/16UNFOMD	630	630
	10	9/16-18UNF-2A	6,0	–	32	12,5	12,0	31	19	22	42	GE10S9/16UNFOMD	630	630
	12	9/16-18UNF-2A	6,0	19,0	32	12,5	12,0	31	22	24	50	GE12S9/16UNFOMD	630	630
	12	3/4-16UNF-2A	8,0	–	36	14,5	14,0	34	24	24	73	GE12S3/4UNFOMD	630	630
	16	3/4-16UNF-2A	10,0	–	35	12,5	14,0	34	24	30	90	GE16S3/4UNFOMD	400	400
	16	7/8-14UNF-2A	12,0	–	40	15,5	16,0	37	27	30	95	GE16S7/8UNFOMD	400	400
	20	3/4-16UNF-2A	10,0	23,9	42	17,5	14,0	42	32	36	132	GE20S3/4UNFOMD	400	400
	20	7/8-14UNF-2A	12,0	26,9	44	17,5	16,0	42	32	36	141	GE20S7/8UNFOMD	400	400
	20	11/16-12UN-2A	16,0	–	46	17,0	18,5	42	32	36	163	GE20S11/16UNOMD	400	400
	25	11/16-12UN-2A	16,0	33,3	50	19,5	18,5	47	36	46	206	GE25S11/16UNOMD	400	400
	25	15/16-12UN-2A	20,0	–	50	19,5	18,5	47	41	46	258	GE25S15/16UNOMD	400	400
	30	15/16-12UN-2A	20,0	39,6	52	20,0	18,5	50	46	50	327	GE30S15/16UNOMD	400	400
	30	15/8-12UN-2A	24,0	–	52	20,0	18,5	50	50	50	422	GE30S15/8UNOMD	400	400
	38	15/8-12UN-2A	24,0	47,7	57	22,5	18,5	57	55	60	554	GE38S15/8UNOMD	315	315

1) = ; 2) LL = ; 3) L = ; 4) S =

$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

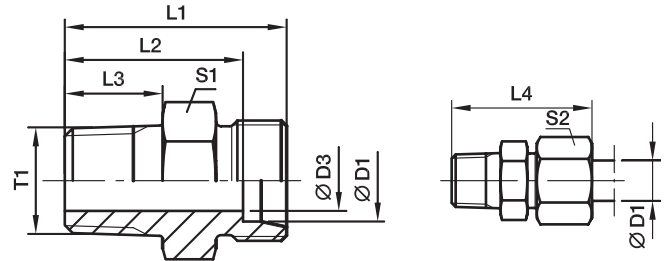
. 17

Сталь без Cr(VI)	CF	GE16S3/4UNFOMDCF	NBR
Нерж. сталь	71	GE16S3/4UNFOMD71	VIT



GE-NPT

NPT (SAE J476) / Ко ус EO 24°



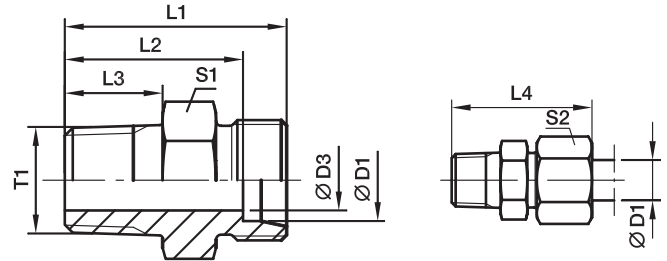
	D1	T1	D3	L1	L2	L3	L4	S1	S2	/	*	PN (бар) <sup>1)</sup>		
												CF	71	MS
LL <sup>2)</sup>	04	1/8-27 NPT	3,0	22,0	18,0	10,0	28	11	10	9	GE04LL1/8NPT	100	100	
	06	1/8-27 NPT	4,5	22,0	16,5	10,0	28	11	12	9	GE06LL1/8NPT	100	100	63
	08	1/8-27 NPT	5,0	24,0	18,5	10,0	30	12	14	11	GE08LL1/8NPT	100	100	63
L <sup>3)</sup>	06	1/8-27 NPT	4,0	24,0	17,0	10,0	32	12	14	12	GE06L1/8NPT	315	315	200
	06	1/4-18 NPT	4,0	30,0	23,0	14,5	38	17	14	27	GE06L1/4NPT	315	315	200
	06	3/8-18 NPT	4,0	30,0	23,0	14,5	38	19	14	32	GE06L3/8NPT	315	315	
	06	1/2-14 NPT	4,0	36,0	29,0	19,5	44	22	14	53	GE06L1/2NPT	315	315	
	08	1/8-27 NPT	4,0	25,0	18,0	10,0	33	14	17	16	GE08L1/8NPT	315	315	
	08	1/4-18 NPT	6,0	30,0	23,0	14,5	38	17	17	25	GE08L1/4NPT	315	315	200
	08	3/8-18 NPT	6,0	30,0	23,0	14,5	38	19	17	34	GE08L3/8NPT	315	315	
	08	1/2-14 NPT	6,0	36,0	29,0	19,5	44	22	17	54	GE08L1/2NPT	315	315	
	10	1/8-27 NPT	4,0	25,0	18,0	10,0	33	17	19	19	GE10L1/8NPT	315	315	
	10	1/4-18 NPT	7,0	31,0	24,0	14,5	39	17	19	25	GE10L1/4NPT	315	315	200
	10	3/8-18 NPT	7,0	32,0	25,0	14,5	40	19	19	40	GE10L3/8NPT	315	315	
	10	1/2-14 NPT	8,0	37,0	30,0	19,5	45	22	19	54	GE10L1/2NPT	315	315	
	10	3/4-14 NPT	8,0	38,0	31,0	19,5	46	30	19	93	GE10L3/4NPT	315	315	
	12	1/8-27NPT	4,0	26,0	19,0	10,0	34	19	22	52	GE12L1/8NPT	315	315	
	12	1/4-18 NPT	7,0	32,0	25,0	14,5	40	19	22	31	GE12L1/4NPT	315	315	200
	12	3/8-18 NPT	8,0	32,0	25,0	14,5	40	19	22	37	GE12L3/8NPT	315	315	200
	12	1/2-14 NPT	10,0	37,0	30,0	19,5	45	22	22	62	GE12L1/2NPT	315	315	200
	15	3/8-18 NPT	8,0	33,0	26,0	14,5	41	24	27	53	GE15L3/8NPT	315	315	
	15	1/2-14 NPT	12,0	38,0	31,0	19,5	46	24	27	63	GE15L1/2NPT	315	315	200
	15	3/4-14 NPT	12,0	39,0	32,0	19,5	47	30	27	112	GE15L3/4NPT	315	315	
	15	1-11 1/2 NPT	12,0	45,0	38,0	24,5	53	36	27	158	GE15L1NPT	315	315	
	18	3/8-18 NPT	8,0	34,0	26,5	14,5	43	27	32	69	GE18L3/8NPT	315	315	
	18	1/2-14 NPT	12,0	39,0	31,5	19,5	48	27	32	79	GE18L1/2NPT	315	315	200
	18	3/4-14 NPT	15,0	39,0	31,5	19,5	48	30	32	104	GE18L3/4NPT	315	315	
	18	1-11 1/2 NPT	15,0	45,0	37,5	24,5	54	36	32	159	GE18L1NPT	315	315	
	22	3/8-18 NPT	8,0	36,5	29,0	14,5	45	32	36	91	GE22L3/8NPT	160	160	
	22	1/2-14 NPT	12,0	41,0	33,5	19,5	50	32	36	96	GE22L1/2NPT	160	160	
	22	3/4-14 NPT	16,0	41,0	33,5	19,5	50	32	36	108	GE22L3/4NPT	160	160	100
	22	1-11 1/2 NPT	19,0	47,0	39,5	24,5	56	36	36	174	GE22L1NPT	160	160	
	28	3/4-14 NPT	16,0	42,0	34,5	19,5	51	41	41	157	GE28L3/4NPT	160	160	
28	1-11 1/2 NPT	21,0	47,0	39,5	24,5	56	41	41	197	GE28L1NPT	160	160	100	
28	11/4-1 11/2 NPT	24,0	49,0	41,5	25,0	58	46	41	266	GE28L11/4NPT	160	160		
35	1-11 1/2NPT	22,0	50,0	39,5	24,5	61	46	50	280	GE35L1NPT	160	160		
35	11/4-11 1/2 NPT	28,0	51,0	40,5	25,0	62	46	50	285	GE35L11/4NPT	160	160		
42	11/4- 11 1/2 NPT	28,0	53,0	42,0	25,0	65	55	60	382	GE42L11/4NPT	160	160		
42	11/2-11 1/2 NPT	36,0	53,0	42,0	26,0	65	55	60	377	GE42L11/2NPT	160	160		

1) PN (бар) = PN (МПа) / 10  
 2) LL = ; 3) L = ; 4) S =

Сталь , без Cr(VI)	CFX	GE08L1/2NPTCFX
Нерж. сталь	71X	GE08L1/2NPT71X
Латунь	MSX	GE08L1/2NPTMSX

## GE-NPT

NPT (SAE J476) / Ко ус EO 24°



	D1	T1	D3	L1	L2	L3	L4	S1	S2	/	*	PN (бар) <sup>1)</sup>		
												CF	71	MS
S <sup>4)</sup>	06	1/8-27 NPT	4	28	21,0	10,0	36	14	17	21	GE06S1/8NPT	630	630	
	06	1/4-18 NPT	4	35	28,0	14,5	43	17	17	37	GE06S1/4NPT	630	630	400
	06	3/8-18 NPT	4	33	26,0	14,5	41	19	17	40	GE06S3/8NPT	630	630	
	06	1/2-14 NPT	4	42	35,0	19,5	50	22	17	71	GE06S1/2NPT	630	630	
	08	1/4-18 NPT	5	35	28,0	14,5	43	17	19	38	GE08S1/4NPT	630	630	400
	08	3/8-18 NPT	5	35	28,0	14,5	43	19	19	46	GE08S3/8NPT	630	630	
	08	1/2-14 NPT	5	42	35,0	19,5	50	22	19	73	GE08S1/2NPT	630	630	400
	10	1/4-18 NPT	5	35	27,5	14,5	44	19	22	45	GE10S1/4NPT	630	630	
	10	3/8-18 NPT	7	35	27,5	14,5	44	19	22	49	GE10S3/8NPT	630	630	400
	10	1/2-14 NPT	7	42	34,5	19,5	51	22	22	73	GE10S1/2NPT	630	630	400
	10	3/4-14 NPT	7	44	36,5	19,5	53	30	22	125	GE10S3/4NPT	630	630	
	12	1/4-18 NPT	5	37	29,5	14,5	46	22	24	57	GE12S1/4NPT	630	630	
	12	3/8-18 NPT	8	37	29,5	14,5	46	22	24	62	GE12S3/8NPT	630	630	400
	12	1/2-14 NPT	8	42	34,5	19,5	51	22	24	83	GE12S1/2NPT	630	630	400
	12	3/4-14 NPT	8	44	36,5	19,5	53	30	24	126	GE12S3/4NPT	630	630	
	14	3/8-18 NPT	8	39	31,0	14,5	49	24	27	77	GE14S3/8NPT	630	630	
	14	1/2-14 NPT	10	44	36,0	19,5	54	24	27	89	GE14S1/2NPT	630	630	400
	14	3/4-14 NPT	10	46	38,0	19,5	56	30	27	130	GE14S3/4NPT	630	630	
	14	1-11 1/2 NPT	10	51	43,0	24,5	61	36	27	180	GE14S1NPT	630	630	
	16	3/8-18 NPT	8	39	30,5	14,5	49	27	30	84	GE16S3/8NPT	400	400	
	16	1/2-14 NPT	12	48	39,5	19,5	58	32	30	97	GE16S1/2NPT	400	400	250
	16	3/4-14 NPT	12	46	37,5	19,5	56	30	30	130	GE16S3/4NPT	400	400	
	16	1-11 1/2 NPT	12	51	42,5	24,5	61	36	30	178	GE16S1NPT	400	400	
	20	1/2-14 NPT	12	48	37,5	19,5	59	32	36	144	GE20S1/2NPT	400	400	
	20	3/4-14 NPT	16	48	37,5	19,5	59	32	36	149	GE20S3/4NPT	400	400	250
	20	1-11 1/2 NPT	16	55	44,5	24,5	66	36	36	243	GE20S1NPT	400	400	
	25	3/4-14 NPT	16	52	40,0	19,5	64	41	46	240	GE25S3/4NPT	400	400	
	25	1-11 1/2 NPT	20	57	45,0	24,5	69	41	46	278	GE25S1NPT	400	400	
	25	11/4-11 1/2 NPT	20	58	46,0	25,0	70	46	46	396	GE25S11/4NPT	400	400	
	25	11/2-11 1/2 NPT	20	61	49,0	26,0	73	50	46	469	GE25S11/2NPT	400	400	
30	3/4-14 NPT	16	54	40,5	19,5	67	46	50	307	GE30S3/4NPT	400	400		
30	1-11 1/2 NPT	20	59	45,5	24,5	72	46	50	343	GE30S1NPT	400	400		
30	11/4-11 1/2 NPT	25	60	46,5	25,0	73	46	50	397	GE30S11/4NPT	400	400		
30	11/2-11 1/2 NPT	25	60	46,5	26,0	73	50	50	440	GE30S11/2NPT	400	400		
38	1-11 1/2 NPT	22	64	48,0	24,5	79	55	60	510	GE38S1NPT	315	315		
38	11/4-11 1/2 NPT	25	65	49,0	25,0	80	55	60	535	GE38S11/4NPT	315	315		
38	11/2-11 1/2 NPT	32	65	49,0	26,0	80	55	60	571	GE38S11/2NPT	315	315		

1) =

2) LL = ; 3) L = ; 4) S =

$$\frac{PN(\text{бар})}{10} = PN(\text{МПа})$$

. 17

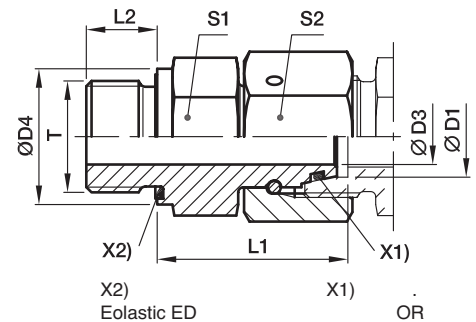
Сталь	, без Cr(VI)	CFX	GE08L1/2NPTCFX
Нерж. сталь		71X	GE08L1/2NPT71X
Латунь		MSX	GE08L1/2NPTMSX

**EGE-M-ED**

метрич.

ED(ISO 9974) /

EO 24° DWO



	D1 	T	D3	D4	L1	L2	S1	S2	/	*	PN (бар) <sup>1)</sup>	
											CF	71
L <sup>3)</sup>	06	M 10 × 1	2,5	14	24,5	8	14	14	27	EGE06LMED	500	315
	08	M 12 × 1,5	4,0	17	26,5	12	17	17	45	EGE08LMED	500	315
	10	M 14 × 1,5	6,0	19	27,5	12	19	19	57	EGE10LMED	500	315
	12	M 16 × 1,5	8,0	22	30,5	12	22	22	82	EGE12LMED	400	315
	12	M 22 × 1,5	8,0	27	27,0	14	27	22	92	EGE12LM22X1.5ED	400	315
	15	M 18 × 1,5	10,0	24	31,5	12	24	27	113	EGE15LMED	400	315
	15	M 22 × 1,5	10,0	27	32,0	14	27	27	142	EGE15LM22X1.5ED	400	315
	18	M 22 × 1,5	13,0	27	31,5	14	27	32	148	EGE18LMED	400	315
	22	M 26 × 1,5	17,0	32	32,5	16	32	36	203	EGE22LMED	250	160
	28	M 33 × 2	22,0	40	35,0	18	41	41	289	EGE28LMED	250	160
	35	M 42 × 2	28,0	50	42,5	20	50	50	511	EGE35LMED	250	160
	42	M 48 × 2	34,0	55	46,5	22	55	60	711	EGE42LMED	250	160
S <sup>4)</sup>	06	M 12 × 1,5	2,5	17	27,0	12	17	17	47	EGE06SMED	800	630
	08	M 14 × 1,5	4,0	19	29,5	12	19	19	65	EGE08SMED	800	630
	10	M 16 × 1,5	6,0	22	32,0	12	22	22	91	EGE10SMED	800	630
	12	M 18 × 1,5	8,0	24	34,0	12	24	24	112	EGE12SMED	630	630
	14	M 20 × 1,5	9,0	26	36,5	14	27	27	153	EGE14SMED	630	630
	16	M 22 × 1,5	11,0	27	37,0	14	27	30	174	EGE16SMED	630	400
	20	M 27 × 2	14,0	32	43,0	16	32	36	274	EGE20SMED	420	400
	25	M 33 × 2	18,0	40	48,0	18	41	46	497	EGE25SMED	420	400
	30	M 42 × 2	23,0	50	51,0	20	50	50	691	EGE30SMED	420	400
	38	M 48 × 2	30,0	55	60,0	22	55	60	957	EGE38SMED	420	315

<sup>1)</sup> =

<sup>3)</sup> L = ; <sup>4)</sup> S =

$$\frac{PN(\text{бар})}{10} = PN(\text{МПа})$$

. 17

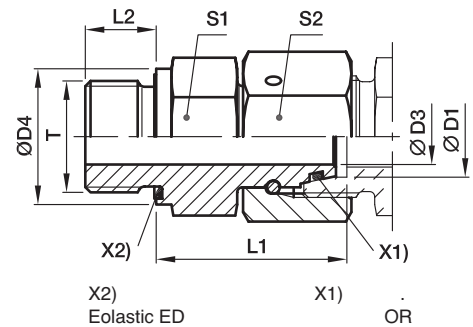
Сталь без Cr(VI)	CF	EGE16SMEDCF	NBR
Нерж. сталь	71	EGE16SMED71	VIT

**EGE-R-ED**

BSPP -

ED(ISO 1179) /

EO 24° DWO



	D1 	T	D3	D4	L1	L2	S1	S2	/	*	PN (бар) <sup>1)</sup>	
											CF	71
L <sup>3)</sup>	06	G 1/8 A	2,5	14	24,5	8	14	14	27	EGE06LRED	500	315
	08	G 1/4 A	4,0	19	29,5	12	19	17	28	EGE08LRED	500	315
	10	G 1/4 A	6,0	19	27,5	12	19	19	54	EGE10LRED	500	315
	10	G 3/8 A	6,0	22	29,0	12	22	19	70	EGE10LR3/8ED	400	
	12	G 3/8 A	8,0	22	34,0	12	22	22	95	EGE12LRED	400	315
	12	G 1/4 A	6,0	19	27,5	12	19	22	65	EGE12LR1/4ED	400	
	12	G 1/2 A	8,0	27	29,5	14	27	22	114	EGE12LR1/2ED	400	
	15	G 1/2 A	10,0	27	32,0	14	27	27	137	EGE15LRED	400	315
	18	G 1/2 A	13,0	27	31,5	14	27	32	143	EGE18LRED	400	315
	18	G 3/4 A	13,0	32	29,5	16	32	32	182	EGE18LR3/4ED	250	
	22	G 3/4 A	17,0	32	32,5	16	32	36	200	EGE22LRED	250	160
	28	G 1 A	22,0	40	35,0	18	41	41	289	EGE28LRED	250	160
	35	G 1 1/4 A	28,0	50	42,5	20	50	50	500	EGE35LRED	250	160
	42	G 1 1/2 A	34,0	55	46,5	22	55	60	718	EGE42LRED	250	160
S <sup>4)</sup>	06	G 1/4 A	2,5	19	27,0	12	19	17	53	EGE06SRED	800	630
	08	G 1/4 A	4,0	19	29,5	12	19	19	64	EGE08SRED	800	630
	10	G 3/8 A	6,0	22	32,0	12	22	22	93	EGE10SRED	800	630
	12	G 3/8 A	8,0	22	34,0	12	22	24	100	EGE12SRED	630	630
	12	G 1/4 A	5,0	19	31,5	12	19	24	140	EGE12SR1/4ED	630	
	12	G 1/2 A	8,0	27	35,0	14	27	24	140	EGE12SR1/2ED	630	630
	14	G 1/2 A	9,0	27	36,5	14	27	27	157	EGE14SRED	630	630
	16	G 1/2 A	11,0	27	37,0	14	27	30	170	EGE16SRED	630	400
	20	G 3/4 A	14,0	32	43,0	16	32	36	273	EGE20SRED	420	400
	25	G 1 A	18,0	40	48,0	18	41	46	493	EGE25SRED	420	400
	30	G 1 1/4 A	23,0	50	51,0	20	50	50	691	EGE30SRED	420	
	38	G 1 1/2 A	30,0	55	60,0	22	55	60	934	EGE38SRED	420	315

1) =  
<sup>3)</sup> L = ; <sup>4)</sup> S =  
 $\frac{PN (бар)}{10} = PN (МПа)$

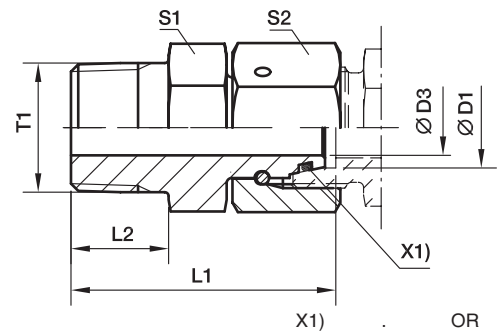
. 17

Сталь без Cr(VI)	CF	EGE16SREDCF	NBR
Нерж. сталь	71	EGE16SRED71	VIT

**EGE-NPT**

NPT (SAE J476) /

EO 24° DKO



	D1 	T1	D3	L1	L2	S1	S2	/	*	PN (бар) <sup>1)</sup> CF
L <sup>3)</sup>	06	1/8-27NPT	2,5	31,5	10,0	11	14	23	EGE06L1/8NPT	315
	08	1/4-18NPT	4,0	37,5	14,5	14	17	41	EGE08L1/4NPT	315
	10	1/4-18NPT	6,0	38,0	14,5	14	19	44	EGE10L1/4NPT	315
	12	3/8-18NPT	8,0	40,0	14,5	19	22	69	EGE12L3/8NPT	315
	15	1/2-14NPT	10,0	49,5	19,5	22	27	127	EGE15L1/2NPT	315
	18	1/2-14NPT	12,0	49,0	19,5	24	32	142	EGE18L1/2NPT	315
	22	3/4-14NPT	16,0	52,0	19,5	27	36	200	EGE22L3/4NPT	160
	28	1-11 1/2NPT	22,0	61,0	24,5	36	41	306	EGE28L1NPT	160
	35	1 1/4-11 1/2NPT	28,0	65,5	25,0	46	50	486	EGE35L11/4NPT	160
	42	1 1/2-11 1/2NPT	34,0	68,5	26,0	50	60	662	EGE42L11/2NPT	160
S <sup>4)</sup>	06	1/4-18NPT	2,5	37,5	14,5	14	17	42	EGE06S1/4NPT	630
	08	1/4-18NPT	4,0	38,0	14,5	14	19	47	EGE08S1/4NPT	630
	10	3/8-18NPT	6,0	40,5	14,5	19	22	75	EGE10S3/8NPT	630
	12	3/8-18NPT	8,0	42,0	14,5	19	24	81	EGE12S3/8NPT	630
	14	1/2-14NPT	9,0	50,5	19,5	22	27	131	EGE14S1/2NPT	630
	16	1/2-14NPT	11,0	51,0	19,5	22	30	145	EGE16S1/2NPT	400
	20	3/4-14NPT	14,0	54,0	19,5	27	36	221	EGE20S3/4NPT	400
	25	1-11 1/2NPT	18,0	63,5	24,5	36	46	422	EGE25S1NPT	400
	30	1 1/4-11 1/2NPT	23,0	70,5	25,0	46	50	628	EGE30S11/4NPT	400
	38	1 1/2-11 1/2NPT	30,0	73,5	26,0	50	60	770	EGE38S11/2NPT	315

<sup>1)</sup> ) =  
<sup>3)</sup> L = ; <sup>4)</sup> S =  
 $\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

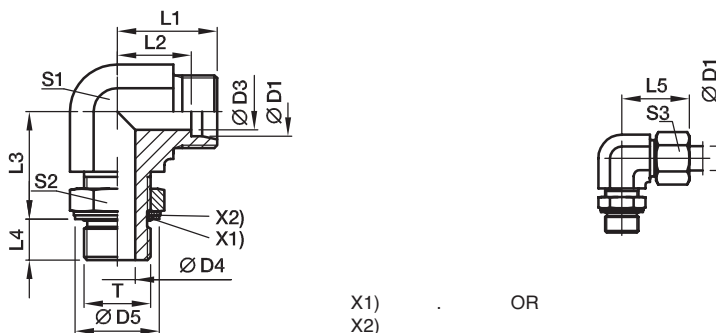
. 17

Сталь без Cr(VI)	CF	EGE16S1/2NPTCF	NBR
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**WEE-R**

Конус EO 24° /

BSPP – +



	D1 	T	D3	D4	D5 <sup>5)</sup>	D5 <sup>6)</sup>	L1	L2	L3	L4	L5	S1	S2	S3	/		PN (бар) <sup>1)</sup>	
																	CF	71
LL <sup>2)</sup>	04	G 1/8A	3,0	4,5	15		15	11,3	20	7,1	21	11	14	10	27	<b>WEE04LLROMD</b>	250	
	06	G 1/8A	4,5	4,5	15		15	11,3	20	7,1	21	11	14	12	27	<b>WEE06LLROMD</b>	250	
L <sup>3)</sup>	06	G 1/8A	4,0	4,5	15	15,0	21	14,0	19	7,0	29	14	14	14	40	<b>WEE06LROMD</b>	315	315
	08	G 1/4A	6,0	7,5	20	19,5	23	16,0	23	9,0	31	14	19	17	59	<b>WEE08LROMD</b>	315	315
	10	G 1/4A	8,0	7,5	20	19,5	24	17,0	25	9,0	32	19	19	19	82	<b>WEE10LROMD</b>	315	315
	12	G 3/8A	10,0	10,0	23	23,5	26	19,0	28	9,0	34	19	22	22	96	<b>WEE12LROMD</b>	250	250
	15	G 1/2A	12,0	12,5	28	28,5	28	21,0	30	13,0	36	22	27	27	149	<b>WEE15LROMD</b>	250	250
	18	G 1/2A	15,0	12,5	28	28,5	31	24,0	36	13,0	40	27	27	32	221	<b>WEE18LROMD</b>	250	250
	22	G 3/4A	19,0	15,5	33	34,5	35	28,0	36	13,0	44	30	36	36	310	<b>WEE22LROMD</b>	160	160
	28	G 1A	24,0	21,5	41	43,5	38	31,0	44	15,0	47	36	41	41	455	<b>WEE28LROMD</b>	160	160
	35	G 1 1/4A	30,0	27,5	51	52,5	48	38,0	50	15,0	59	50	50	50	1043	<b>WEE35LROMD</b>	160	160
	42	G 1 1/2A	36,0	33,0	56	60,0	49	38,0	52	15,0	61	50	55	60	994	<b>WEE42LROMD</b>	160	160
S <sup>4)</sup>	06	G 1/4A	4,0	7,5	20	19,5	22	15,0	23	9,0	30	14	19	17	56	<b>WEE06SROMD</b>	315	315
	08	G 1/4A	5,0	7,5	20	19,5	24	17,0	27	9,0	32	19	19	19	88	<b>WEE08SROMD</b>	315	315
	10	G 3/8A	7,0	10,0	23	23,5	25	18,0	29	9,0	34	19	22	22	98	<b>WEE10SROMD</b>	250	250
	12	G 3/8A	8,0	10,0	23	23,5	29	22,0	29	9,0	38	22	22	24	128	<b>WEE12SROMD</b>	250	250
	16	G 1/2A	12,0	12,5	28	28,5	33	25,0	36	13,0	43	27	27	30	234	<b>WEE16SROMD</b>	250	250
	20	G 3/4A	16,0	15,5	33	34,5	38	28,0	39	12,0	49	30	36	36	344	<b>WEE20SROMD</b>	250	250
	25	G 1A	20,0	21,5	41	43,5	42	30,0	44	14,0	54	36	41	46	533	<b>WEE25SROMD</b>	250	250
	30	G 1 1/4A	25,0	27,5	51	52,5	49	36,0	49	15,0	62	50	50	50	1085	<b>WEE30SROMD</b>	160	160
38	G 1 1/2A	32,0	33,0	56	60,0	50	34,0	55	15,0	65	50	55	60	1116	<b>WEE38SROMD</b>	160	160	

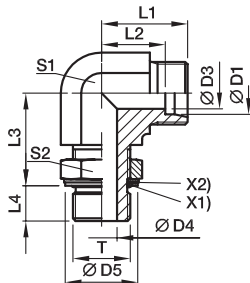
1) = ; 4) S =

$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

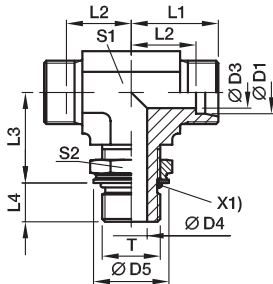
. 17

Сталь без Cr(VI)	CF	WEE16SROMDCF	NBR
Нерж. сталь	71	WEE16SROMD71	VIT

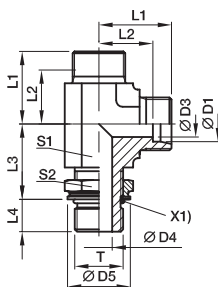
45°

**WEE**  
 Конус EO 24°/


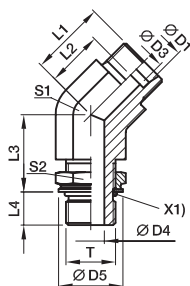
			*	
-	.	+	WEE...MOMD	CF
-	.	(ISO 6149)	WEE...MOROMD	CF
P	UN/UNF -	(ISO 11926)	WEE...UNFOMD	CF

**TEE**  
 Конус EO 24°/


T			*	
-	.	+	TEE...MOMD	CF
-	.	(ISO 6149)	TEE...MOROMD	CF
P	UN/UNF -	(ISO 11926)	TEE...UNFOMD	CF
Різьба BSPP - (ISO 1179)			TEE...ROMD	CF

**LEE**  
 Конус EO 24°/


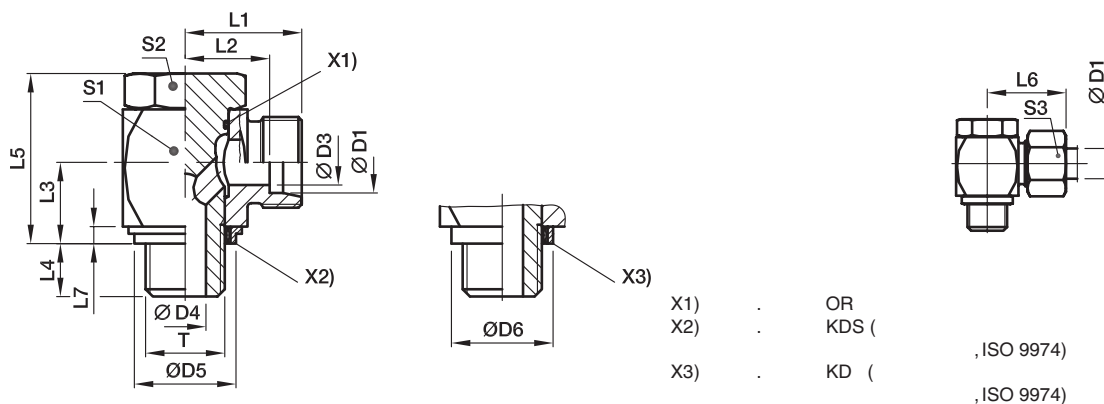
T			*	
-	.	+	LEE...MOMD	CF
-	.	(ISO 6149)	LEE...MOROMD	CF
P	UN/UNF -	(ISO 11926)	LEE...UNFOMD	CF
Різьба BSPP - (ISO 1179)			LEE...ROMD	CF

**VEE** 45°  
 Конус EO 24°/


T			*	
-	.	+	LEE...MOMD	CF
-	.	(ISO 6149)	LEE...MOROMD	CF
P	UN/UNF -	(ISO 11926)	LEE...UNFOMD	CF
Різьба BSPP - (ISO 1179)			LEE...ROMD	CF

**WH-M-KDS Фітинг “банжо”**

Ко ус EO 24° / метрич. різьба



	D1	T	D3	D4	D5 KDS	D6 KD	L1	L2	L3	L4	L5	L6	L7	S1	S2	S3	/	*	PN (бар) <sup>1)</sup>	
																			CF	71
L <sup>3)</sup>	06	M10×1	4	4,5	14,9	17,0	19,0	12,0	10,5	8	24,0	27	2,5	17	17	14	54	WH06LMKDSOMD	315	315
	08	M12×1,5	6	6,0	17,0	22,0	21,5	14,5	14,0	12	30,0	29	3,0	22	19	17	97	WH08LMKDSOMD	315	315
	10	M14×1,5	8	6,0	18,9	22,5	22,5	15,5	14,0	12	30,0	30	3,0	22	19	19	104	WH10LMKDSOMD	315	315
	12	M16×1,5	10	7,5	21,9	27,0	25,0	18,0	16,5	12	36,0	33	3,0	27	24	22	180	WH12LMKDSOMD	315	315
	15	M18×1,5	11	9,0	23,9	29,0	27,5	21,5	18,5	12	39,5	37	3,0	30	27	27	244	WH15LMKDSOMD	315	315
	18	M22×1,5	15	12,0	26,9	32,0	28,5	21,0	21,5	14	45,0	37	4,5	32	30	32	327	WH18LMKDSOMD	315	315
	22	M26×1,5	19	17,0	31,9	41,0	35,0	27,5	24,0	16	53,0	44	3,5	41	36	36	573	WH22LMKDSOMD	160	160
	28	M33×2	24	21,0	39,9	46,0	39,5	32,0	30,5	18	66,0	49	3,5	50	46	41	1017	WH28LMKDSOMD	160	160
	35	M42×2	30	27,0	49,9	57,0	46,5	36,0	35,5	20	76,0	58	3,5	60	55	50	1512	WH35LMKDSOMD	160	160
	42	M48×2	36	34,0	55,9	64,0	51,5	40,5	40,5	22	87,0	63	3,5	70	60	60	2217	WH42LMKDSOMD	160	160
S <sup>4)</sup>	06	M12×1,5	4	6,0	17,0	22,0	23,5	16,5	14,0	12	30,0	31	3,0	22	19	17	104	WH06SMKDSOMD	400	400
	08	M14×1,5	5	6,0	18,9	22,5	23,5	16,5	14,0	12	30,0	31	3,0	22	19	19	110	WH08SMKDSOMD	400	400
	10	M16×1,5	7	7,5	21,9	27,0	26,0	18,5	16,5	12	36,0	35	3,0	27	24	22	186	WH10SMKDSOMD	400	400
	12	M18×1,5	8	9,0	23,9	29,0	27,5	20,0	18,5	12	39,5	36	3,0	27	27	24	246	WH12SMKDSOMD	400	400
	14	M20×1,5	10	10,0		32,0	30,5	22,5	20,0	14	43,5	40	3,0	32	30	27	322	WH14SMKDSOMD		400
	16	M22×1,5	12	12,0	26,9	32,0	30,5	22,0	21,5	14	45,0	40	4,5	32	30	30	327	WH16SMKDSOMD	315	315
	20	M27×2	16	16,0	32,9	41,0	37,0	26,5	24,0	16	53,0	48	3,5	41	36	36	598	WH20SMKDSOMD	315	315
	25	M33×2	20	21,0	39,9	46,0	43,5	31,5	30,5	18	66,0	56	3,5	50	46	46	1055	WH25SMKDSOMD	250	250
	30	M42×2	25	27,0	49,9	57,0	50,5	37,0	35,5	20	76,0	64	3,5	60	55	50	1572	WH30SMKDSOMD	160	160
	38	M48×2	32	34,0	55,9	64,0	57,5	41,5	40,5	22	87,0	72	3,5	70	60	60	2317	WH38SMKDSOMD	160	160

1) =  
 3) L = ; 4) S =  
 PN (бар) = PN (МПа)  
 10

. 17

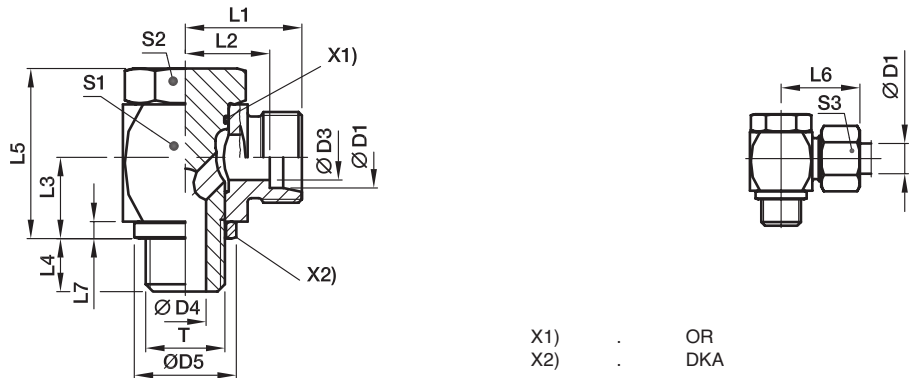
Сталь без Cr(VI)	CF	WH16SMKDSOMDCF	NBR
Нерж. сталь	71	WH16SMKD0MD71	VIT

KD!  
 KDS KD.



**WH-M Фітинг “банжо”**

Ко ус EO 24° /



	D1 	T	D3	D4	D5	L1	L2	L3	L4	L5	L6	L7	S1	S2	S3	/		PN (бар) <sup>1)</sup>	
																		CF	71
L <sup>3)</sup>	06	M10×1	4	4,5	14	19,0	12,0	10,5	8	24,0	27	2,5	17	17	14	54	WH06LMOMD	250	250
	08	M12×1,5	6	6,0	17	21,5	14,5	14,0	12	30,0	29	3,0	22	19	17	97	WH08LMOMD	250	250
	10	M14×1,5	8	6,0	19	22,5	15,5	14,0	12	30,0	30	3,0	22	19	19	104	WH10LMOMD	250	250
	12	M16×1,5	10	7,5	21	25,0	18,0	16,5	12	36,0	33	3,0	27	24	22	180	WH12LMOMD	250	250
	15	M18×1,5	11	9,0	23	27,5	21,5	18,5	12	39,5	37	3,0	30	27	27	243	WH15LMOMD	250	250
	18	M22×1,5	15	12,0	27	28,5	21,0	21,5	14	45,0	37	4,5	32	30	32	326	WH18LMOMD	250	250
	22	M26×1,5	19	17,0	31	35,0	27,5	24,0	16	53,0	44	3,5	41	36	36	574	WH22LMOMD	160	160
	28	M33×2	24	21,0	39	39,5	32,0	30,5	18	66,0	49	3,5	50	46	41	1016	WH28LMOMD	160	160
	35	M42×2	30	27,0	49	46,5	36,0	35,5	20	76,0	58	3,5	60	55	50	1512	WH35LMOMD	160	160
	42	M48×2	36	34,0	55	51,5	40,5	40,5	22	87,0	63	3,5	70	60	60	2216	WH42LMOMD	160	160
S <sup>4)</sup>	06	M12×1,5	4	6,0	17	23,5	16,5	14,0	12	30,0	31	3,0	22	19	17	104	WH06SMOMD	315	315
	08	M14×1,5	5	6,0	19	23,5	16,5	14,0	12	30,0	31	3,0	22	19	19	111	WH08SMOMD	315	315
	10	M16×1,5	7	7,5	21	26,0	18,5	16,5	12	36,0	35	3,0	27	24	22	186	WH10SMOMD	315	315
	12	M18×1,5	8	9,0	23	27,5	20,0	18,5	12	39,5	36	3,0	27	27	24	246	WH12SMOMD	315	315
	14	M20×1,5	10	10,0	25	30,5	22,5	20,0	14	43,5	40	3,0	32	30	27	320	WH14SMOMD	315	315
	16	M22×1,5	12	12,0	27	30,5	22,0	21,5	14	45,0	40	4,5	32	30	30	326	WH16SMOMD	315	315
	20	M27×2	16	16,0	32	37,0	26,5	24,0	16	53,0	48	3,5	41	36	36	596	WH20SMOMD	160	160
	25	M33×2	20	21,0	39	43,5	31,5	30,5	18	66,0	56	3,5	50	46	46	1055	WH25SMOMD	160	160
	30	M42×2	25	27,0	49	50,5	37,0	35,5	20	76,0	64	3,5	60	55	50	1572	WH30SMOMD	160	160
	38	M48×2	32	34,0	55	57,5	41,5	40,5	22	87,0	72	3,5	70	60	60	2316	WH38SMOMD	160	160

1) = ; 3) L = ; 4) S =

$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

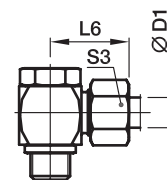
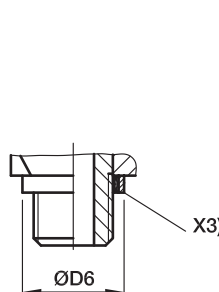
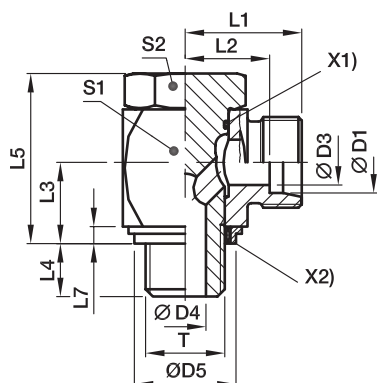
.17

Сталь без Cr(VI)	CF	WH16SMOMDCF	NBR
Нерж. сталь	71	WH16SMOMD71	VIT

## WH-R-KDS Фітинг “банжо”

Ко ус EO 24° /

BSPP



X1) . OR  
 X2) . KDS ( , ISO 9974)  
 X3) . KD ( , ISO 9974)

	D1	T	D3	D4	D5 KDS	D6 KD	L1	L2	L3	L4	L5	L6	L7	S1	S2	S3	/	PN (бар) <sup>1)</sup>		
																		*	CF	71
L <sup>3)</sup>	06	G 1/8 A	4	4,5	14,9	17	19,0	12,0	10,5	8	24	27	2,5	17	17	14	53	WH06LRKDSOMD	315	315
	08	G 1/4 A	6	6,0	18,9	22	21,5	14,5	14,0	12	30	29	3,0	22	19	17	101	WH08LRKDSOMD	315	315
	10	G 1/4 A	8	6,0	18,9	22	22,5	15,5	14,0	12	30	30	3,0	22	19	19	102	WH10LRKDSOMD	315	315
	12	G 3/8 A	10	7,5	21,9	27	25,0	18,0	16,5	12	36	33	3,0	27	24	22	181	WH12LRKDSOMD	315	315
	15	G 1/2 A	12	11,0	26,9	32	28,5	21,5	21,5	14	45	37	4,5	32	30	27	312	WH15LRKDSOMD	315	315
	18	G 1/2 A	15	11,0	26,9	32	28,5	21,0	21,5	14	45	37	4,5	32	30	32	319	WH18LRKDSOMD	315	315
	22	G 3/4 A	19	17,0	32,9	41	35,0	27,5	24,0	16	53	44	3,5	41	36	36	578	WH22LRKDSOMD	160	160
	28	G 1 A	24	21,0	39,9	46	39,5	32,0	30,5	18	66	49	3,5	50	46	41	1035	WH28LRKDSOMD	160	160
	35	G 1 1/4 A	30	27,0	49,9	57	46,5	36,0	35,5	20	76	58	3,5	60	55	50	1499	WH35LRKDSOMD	160	160
	42	G 1 1/2 A	36	34,0	55,9	64	51,5	40,5	40,5	22	87	63	3,5	70	60	60	2196	WH42LRKDSOMD	160	160
S <sup>4)</sup>	06	G 1/4 A	4	6,0	18,9	22	23,5	16,5	14,0	12	30	31	3,0	22	19	17	107	WH06SRKDSOMD	400	400
	08	G 1/4 A	5	6,0	18,9	22	23,5	16,5	14,0	12	30	31	3,0	22	19	19	107	WH08SRKDSOMD	400	400
	10	G 3/8 A	7	7,5	21,9	27	26,0	18,5	16,5	12	36	35	3,0	27	24	22	188	WH10SRKDSOMD	400	400
	12	G 3/8 A	8	7,5	21,9	27	26,0	18,5	16,5	12	36	35	3,0	27	24	24	190	WH12SRKDSOMD	400	400
	14	G 1/2 A	10	11,0	26,9	32	30,5	22,5	21,5	15	45	40	4,5	32	30	27	320	WH14SRKDSOMD	400	400
	16	G 1/2 A	12	11,0	26,9	32	30,5	22,0	21,5	14	45	40	4,5	32	30	30	324	WH16SRKDSOMD	315	315
	20	G 3/4 A	16	17,0	32,9	41	37,0	26,5	24,0	16	53	48	3,5	41	36	36	588	WH20SRKDSOMD	315	315
	25	G 1 A	20	21,0	39,9	46	43,5	31,5	30,5	18	66	56	3,5	50	46	46	1073	WH25SRKDSOMD	250	250
	30	G 1 1/4 A	25	27,0	49,9	57	50,5	37,0	35,5	20	76	64	3,5	60	55	50	1559	WH30SRKDSOMD	160	160
	38	G 1 1/2 A	32	34,0	55,9	64	57,5	41,5	40,5	22	87	72	3,5	70	60	60	2296	WH38SRKDSOMD	160	160

1) =  
 3) L = ; 4) S =  
 $\frac{PN (бар)}{10} = PN (МПа)$

. 17

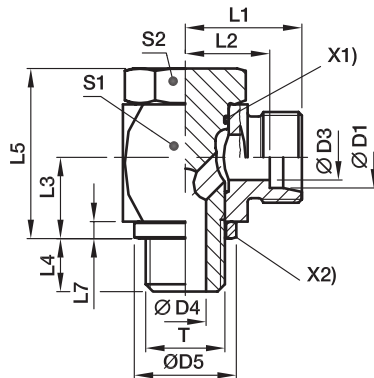
Сталь без Cr(VI)	CF	WH16SRKDSOMDCF	NBR
Нерж. сталь	71	WH16SRKDOMD71	VIT

KD!  
 KDS KD.

**WH-R Фітинг “банжо” В**

Ко ус EO 24° /

BSPP


 X1) . . . . . OR  
 X2) . . . . . DKA

	D1	T	D3	D4	D5	L1	L2	L3	L4	L5	L6	L7	S1	S2	S3	/	*	PN (бар) <sup>1)</sup>		
																		CF	71	MS
L <sup>3)</sup>	06	G 1/8 A	4	4,5	14	19,0	12,0	10,5	8	24	27	2,5	17	17	14	53	WH06LROMD	250	250	160
	08	G 1/4 A	6	6,0	18	21,5	14,5	14,0	12	30	29	3,0	22	19	17	101	WH08LROMD	250	250	160
	10	G 1/4 A	8	6,0	18	22,5	15,5	14,0	12	30	30	3,0	22	19	19	102	WH10LROMD	250	250	160
	12	G 3/8 A	10	7,5	22	25,0	18,0	16,5	12	36	33	3,0	27	24	22	181	WH12LROMD	250	250	160
	15	G 1/2 A	12	11,0	26	28,5	21,5	21,5	14	45	37	4,5	32	30	27	311	WH15LROMD	250	250	160
	18	G 1/2 A	15	11,0	26	28,5	21,0	21,5	14	45	37	4,5	32	30	32	319	WH18LROMD	250	250	160
	22	G 3/4 A	19	17,0	32	35,0	27,5	24,0	16	53	44	3,5	41	36	36	577	WH22LROMD	160	160	
	28	G 1 A	24	21,0	39	39,5	32,0	30,5	18	66	49	3,5	50	46	41	1034	WH28LROMD	160	160	
	35	G 1 1/4 A	30	27,0	57	46,5	36,0	35,5	20	76	58	3,5	60	55	50	1500	WH35LROMD	160	160	
	42	G 1 1/2 A	36	34,0	55	51,5	40,5	40,5	22	87	63	3,5	70	60	60	2195	WH42LROMD	160	160	
S <sup>4)</sup>	06	G 1/4 A	4	6,0	18	23,5	16,5	14,0	12	30	31	3,0	22	19	17	107	WH06SROMD	315	315	200
	08	G 1/4 A	5	6,0	18	23,5	16,5	14,0	12	30	31	3,0	22	19	19	107	WH08SROMD	315	315	200
	10	G 3/8 A	7	7,5	22	26,0	18,5	16,5	12	36	35	3,0	27	24	22	188	WH10SROMD	315	315	200
	12	G 3/8 A	8	7,5	22	26,0	18,5	16,5	12	36	35	3,0	27	24	24	190	WH12SROMD	315	315	200
	14	G 1/2 A	10	11,0	26	30,5	22,5	21,5	14	45	40	4,5	32	30	27	320	WH14SROMD	315	315	
	16	G 1/2 A	12	11,0	26	30,5	22,0	21,5	14	45	40	4,5	32	30	30	317	WH16SROMD	315	315	
	20	G 3/4 A	16	17,0	32	37,0	26,5	24,0	16	53	48	3,5	41	36	36	587	WH20SROMD	160	160	
	25	G 1 A	20	21,0	39	43,5	31,5	30,5	18	66	56	3,5	50	46	46	1072	WH25SROMD	160	160	
	30	G 1 1/4 A	25	27,0	49	50,5	37,0	35,5	20	76	64	3,5	60	55	50	1560	WH30SROMD	160	160	
	38	G 1 1/2 A	32	34,0	55	57,5	41,5	40,5	22	87	72	3,5	70	60	60	2295	WH38SROMD	160	160	

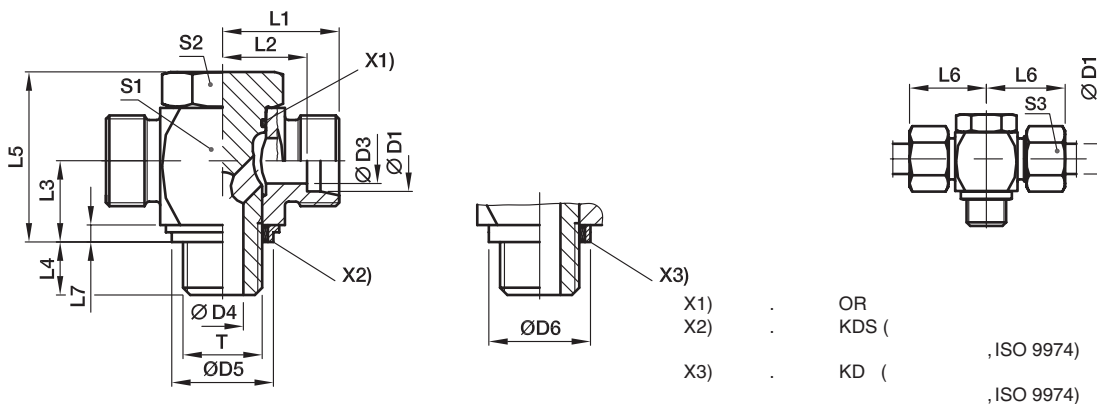
1) =  
 3) L = ; 4) S =  
 $\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

. 17

			( )
без Cr(VI)	CF	WH16SROMDCF	NBR
Нерж. сталь	71	WH16SROMDCF	VIT
Латунь	MS	WH16SROMDCF	NBR

## TH-M-KDS Трійник "банжо"

Ко ус EO 24° / метрич. різьба



	D1	T	D3	D4	D 5 KDS	D 6 KD	L1	L2	L3	L4	L5	L6	L7	S1	S2	S3	/	PN (бар) <sup>1)</sup>		
																		*	CF	71
L <sup>3)</sup>	06	M10×1	4	4,5	14,9	17,0	19,0	12,0	10,5	8	24,0	27	2,5	17	17	14	59	TH06LMKDSOMD	315	315
	08	M12×1,5	6	6,0	17,0	22,0	21,5	14,5	14,0	12	30,0	29	3,0	22	19	17	104	TH08LMKDSOMD	315	315
	10	M14×1,5	8	6,0	18,9	22,5	22,5	15,5	14,0	12	30,0	30	3,0	22	19	19	112	TH10LMKDSOMD	315	315
	12	M16×1,5	10	7,5	21,9	27,0	25,0	18,0	16,5	12	36,0	33	3,0	27	24	22	192	TH12LMKDSOMD	315	315
	15	M18×1,5	11	9,0	23,9	29,0	27,5	21,5	18,5	12	39,5	37	3,0	30	27	27	258	TH15LMKDSOMD	315	315
	18	M22×1,5	15	12,0	26,9	32,0	28,5	21,0	21,5	14	45,0	37	4,5	32	30	32	337	TH18LMKDSOMD	315	315
	22	M26×1,5	19	17,0	31,9	41,0	35,0	27,5	24,0	16	53,0	44	3,5	41	36	36	589	TH22LMKDSOMD	160	160
	28	M33×2	24	21,0	39,9	46,0	39,5	32,0	30,5	18	66,0	49	3,5	50	46	41	1072	TH28LMKDSOMD	160	160
	35	M42×2	30	27,0	49,9	57,0	46,5	36,0	35,5	20	76,0	58	3,5	60	55	50	1778	TH35LMKDSOMD	160	160
	42	M48×2	36	34,0	55,9	64,0	51,5	40,5	40,5	22	87,0	63	3,5	70	60	60	2566	TH42LMKDSOMD	160	160
S <sup>4)</sup>	06	M12×1,5	4	6,0	17,0	22,0	23,5	16,5	14,0	12	30,0	31	3,0	22	19	17	112	TH06SMKDSOMD	400	400
	08	M14×1,5	5	6,0	18,9	22,5	23,5	16,5	14,0	12	30,0	31	3,0	22	19	19	123	TH08SMKDSOMD	400	400
	10	M16×1,5	7	7,5	21,9	27,0	26,0	18,5	16,5	12	36,0	35	3,0	27	24	22	200	TH10SMKDSOMD	400	400
	12	M18×1,5	8	9,0	23,9	29,0	27,5	20,0	18,5	12	39,5	36	3,0	27	27	24	261	TH12SMKDSOMD	400	400
	14	M20×1,5	10	10,0		32,0	30,5	22,5	20,0	14	43,5	40	3,0	32	30	27	334	TH14SMKDSOMD		400
	16	M22×1,5	12	12,0	26,9	32,0	30,5	22,0	21,5	14	45,0	40	4,5	32	30	30	351	TH16SMKDSOMD	315	315
	20	M27×2	16	16,0	32,9	41,0	37,0	26,5	24,0	16	53,0	48	3,5	41	36	36	629	TH20SMKDSOMD	315	315
	25	M33×2	20	21,0	39,9	46,0	43,5	31,5	30,5	18	66,0	56	3,5	50	46	46	1106	TH25SMKDSOMD	250	250
	30	M42×2	25	27,0	49,9	57,0	50,5	37,0	35,5	20	76,0	64	3,5	60	55	50	1843	TH30SMKDSOMD	160	160
	38	M48×2	32	34,0	55,9	64,0	57,5	41,5	40,5	22	87,0	72	3,5	70	60	60	2744	TH38SMKDSOMD	160	160

1) =  
 3) L = ; 4) S =  
 PN (бар) = PN (МПа)  
 10

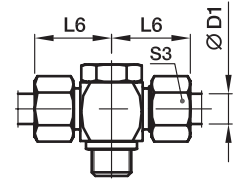
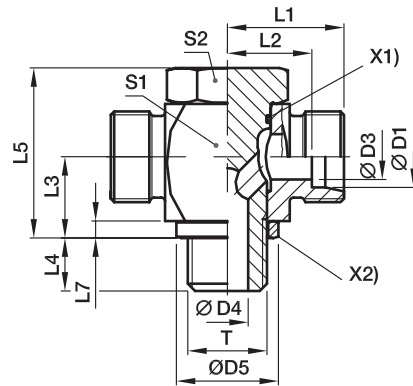
. 17

Сталь без Cr(VI)	CF	TH16SMKDSOMDCF	NBR
Нерж. сталь	71	TH16SMKDOMD71	VIT

KD!  
 KDS KD.

**ТН-М Трійник “банжо”**

Ко ус EO 24° /


 X1) . OR  
 X2) . DKA

	D1	T	D3	D4	D5	L1	L2	L3	L4	L5	L6	L7	S1	S2	S3	/		PN (бар) <sup>1)</sup>	
																		CF	71
L <sup>3)</sup>	06	M10×1	4	4,5	14	19,0	12,0	10,5	8	24,0	27	2,5	17	17	14	58	TH06LMOMD	250	250
	08	M12×1,5	6	6,0	17	21,5	14,5	14,0	12	30,0	29	3,0	22	19	17	104	TH08LMOMD	250	250
	10	M14×1,5	8	6,0	19	22,5	15,5	14,0	12	30,0	30	3,0	22	19	19	112	TH10LMOMD	250	250
	12	M16×1,5	10	7,5	21	25,0	18,0	16,5	12	36,0	33	3,0	27	24	22	191	TH12LMOMD	250	250
	15	M18×1,5	11	9,0	23	27,5	21,5	18,5	12	39,5	37	3,0	30	27	27	258	TH15LMOMD	250	250
	18	M22×1,5	15	12,0	27	28,5	21,0	21,5	14	45,0	37	4,5	32	30	32	337	TH18LMOMD	250	250
	22	M26×1,5	19	17,0	31	35,0	27,5	24,0	16	53,0	44	3,5	41	36	36	590	TH22LMOMD	160	160
	28	M33×2	24	21,0	39	39,5	32,0	30,5	18	66,0	49	3,5	50	46	41	1072	TH28LMOMD	160	160
	35	M42×2	30	27,0	49	46,5	36,0	35,5	20	76,0	58	3,5	60	55	50	1778	TH35LMOMD	160	160
	42	M48×2	36	34,0	55	51,5	40,5	40,5	22	87,0	63	3,5	70	60	60	2565	TH42LMOMD	160	160
S <sup>4)</sup>	06	M12×1,5	4	6,0	17	23,5	16,5	14,0	12	30,0	31	3,0	22	19	17	112	TH06SMOMD	315	315
	08	M14×1,5	5	6,0	19	23,5	16,5	14,0	12	30,0	31	3,0	22	19	19	124	TH08SMOMD	315	315
	10	M16×1,5	7	7,5	21	26,0	18,5	16,5	12	36,0	35	3,0	27	24	22	200	TH10SMOMD	315	315
	12	M18×1,5	8	9,0	23	27,5	20,0	18,5	12	39,5	36	3,0	27	27	24	261	TH12SMOMD	315	315
	14	M20×1,5	10	10,0	25	30,5	22,5	20,0	14	43,5	40	3,0	32	30	27	334	TH14SMOMD	315	315
	16	M22×1,5	12	12,0	27	30,5	22,0	21,5	14	45,0	40	4,5	32	30	30	350	TH16SMOMD	315	315
	20	M27×2	16	16,0	32	37,0	26,5	24,0	16	53,0	48	3,5	41	36	36	628	TH20SMOMD	160	160
	25	M33×2	20	21,0	39	43,5	31,5	30,5	18	66,0	56	3,5	50	46	46	1106	TH25SMOMD	160	160
	30	M42×2	25	27,0	49	50,5	37,0	35,5	20	76,0	64	3,5	60	55	50	1843	TH30SMOMD	160	160
	38	M48×2	32	34,0	55	57,5	41,5	40,5	22	87,0	72	3,5	70	60	60	2741	TH38SMOMD	160	160

1) =  
 3) L = ; 4) S =

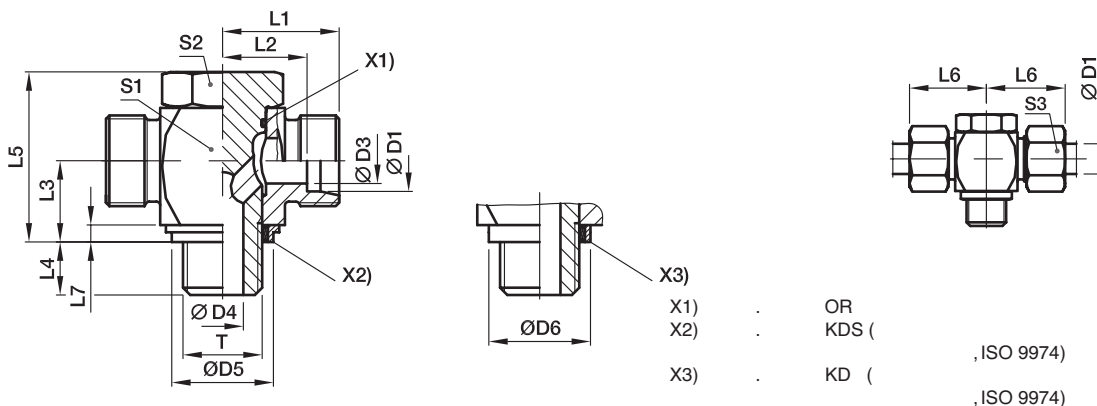
$$\frac{PN(\text{бар})}{10} = PN(\text{МПа})$$

. 17

Сталь без Cr(VI)	CF	TH16SMOMDCF	NBR
Нерж. сталь	71	TH16SMOMD71	VIT

# TH-R-KDS Трійник "банжо" BSPP

Ко ус EO 24° /



X1) . . . OR  
 X2) . . . KDS ( , ISO 9974)  
 X3) . . . KD ( , ISO 9974)

	D1	T	D3	D4	D5 KDS	D6 KD	L1	L2	L3	L4	L5	L6	L7	S1	S2	S3	/	PN (бар) <sup>1)</sup>	CF 71	
																			*	
L <sup>3)</sup>	06	G 1/8 A	4	4,5	14,9	17	19,0	12,0	10,5	8	24	27	2,5	17	17	14	58	TH06LRKDSOMD	315	315
	08	G 1/4 A	6	6,0	18,9	22	21,5	14,5	14,0	12	30	29	3,0	22	19	17	108	TH08LRKDSOMD	315	315
	10	G 1/4 A	8	6,0	18,9	22	22,5	15,5	14,0	12	30	30	3,0	22	19	19	110	TH10LRKDSOMD	315	315
	12	G 3/8 A	10	7,5	21,9	27	25,0	18,0	16,5	12	36	33	3,0	27	24	22	193	TH12LRKDSOMD	315	315
	15	G 1/2 A	12	11,0	26,9	32	28,5	21,5	21,5	14	45	37	4,5	32	30	27	321	TH15LRKDSOMD	315	315
	18	G 1/2 A	15	11,0	26,9	32	28,5	21,0	21,5	14	45	37	4,5	32	30	32	329	TH18LRKDSOMD	315	315
	22	G 3/4 A	19	17,0	32,9	41	35,0	27,5	24,0	16	53	44	3,5	41	36	36	585	TH22LRKDSOMD	160	160
	28	G 1 A	24	21,0	39,9	46	39,5	32,0	30,5	18	66	49	3,5	50	46	41	1090	TH28LRKDSOMD	160	160
	35	G 1 1/4 A	30	27,0	49,9	57	46,5	36,0	35,5	20	76	58	3,5	60	55	50	1765	TH35LRKDSOMD	160	160
	42	G 1 1/2 A	36	34,0	55,9	64	51,5	40,5	40,5	22	87	63	3,5	70	60	60	2545	TH42LRKDSOMD	160	160
S <sup>4)</sup>	06	G 1/4 A	4	6,0	18,9	22	23,5	16,5	14,0	12	30	31	3,0	22	19	17	116	TH06SRKDSOMD	400	400
	08	G 1/4 A	5	6,0	18,9	22	23,5	16,5	14,0	12	30	31	3,0	22	19	19	121	TH08SRKDSOMD	400	400
	10	G 3/8 A	7	7,5	21,9	27	26,0	18,5	16,5	12	36	35	3,0	27	24	22	201	TH10SRKDSOMD	400	400
	12	G 3/8 A	8	7,5	21,9	27	26,0	18,5	16,5	12	36	35	3,0	27	24	24	207	TH12SRKDSOMD	400	400
	14	G 1/2 A	10	11,0	26,9	32	30,5	22,5	21,5	15	45	40	4,5	32	30	27	338	TH14SRKDSOMD	400	400
	16	G 1/2 A	12	11,0	26,9	32	30,5	22,0	21,5	14	45	40	4,5	32	30	30	350	TH16SRKDSOMD	315	315
	20	G 3/4 A	16	17,0	32,9	41	37,0	26,5	24,0	16	53	48	3,5	41	36	36	620	TH20SRKDSOMD	315	315
	25	G 1 A	20	21,0	39,9	46	43,5	31,5	30,5	18	66	56	3,5	50	46	46	1124	TH25SRKDSOMD	250	250
	30	G 1 1/4 A	25	27,0	49,9	57	50,5	37,0	35,5	20	76	64	3,5	60	55	50	1830	TH30SRKDSOMD	160	160
	38	G 1 1/2 A	32	34,0	55,9	64	57,5	41,5	40,5	22	87	72	3,5	70	60	60	2721	TH38SRKDSOMD	160	160

1) =  
 3) L = ; 4) S =  
 PN (бар) = PN (МПа)  
 10

. 17

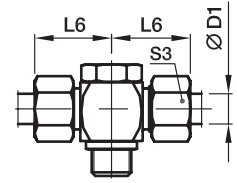
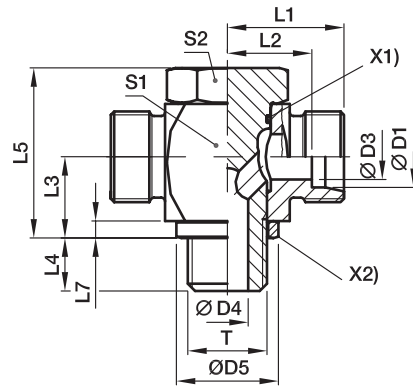
Сталь без Cr(VI)	CF	TH16SRKDSOMDCF	NBR
Нерж. сталь	71	TH16SRKDOMD71	VIT/PTFE

KD!  
 KDS KD.

## TH-R Трійник “банжо”

Ко ус EO 24° /

BSPP


 X1) . OR  
 X2) . DKA

	D1	T	D3	D4	D5	L1	L2	L3	L4	L5	L6	L7	S1	S2	S3	/	*	PN (бар) <sup>1)</sup>	
																		CF	71
L <sup>3)</sup>	06	G 1/8 A	4	4,5	14	19,0	12,0	10,5	8	24	27	2,5	17	17	14	58	TH06LROMD	250	250
	08	G 1/4 A	6	6,0	18	21,5	14,5	14,0	12	30	29	3,0	22	19	17	108	TH08LROMD	250	250
	10	G 1/4 A	8	6,0	18	22,5	15,5	14,0	12	30	30	3,0	22	19	19	110	TH10LROMD	250	250
	12	G 3/8 A	10	7,5	22	25,0	18,0	16,5	12	36	33	3,0	27	24	22	193	TH12LROMD	250	250
	15	G 1/2 A	12	11,0	26	28,5	21,5	21,5	14	45	37	4,5	32	30	27	321	TH15LROMD	250	250
	18	G 1/2 A	15	11,0	26	28,5	21,0	21,5	14	45	37	4,5	32	30	32	329	TH18LROMD	250	250
	22	G 3/4 A	19	17,0	32	35,0	27,5	24,0	16	53	44	3,5	41	36	36	584	TH22LROMD	160	160
	28	G 1 A	24	21,0	39	39,5	32,0	30,5	18	66	49	3,5	50	46	41	1090	TH28LROMD	160	160
	35	G 1 1/4 A	30	27,0	57	46,5	36,0	35,5	20	76	58	3,5	60	55	50	1766	TH35LROMD	160	160
	42	G 1 1/2 A	36	34,0	55	51,5	40,5	40,5	22	87	63	3,5	70	60	60	2544	TH42LROMD	160	160
S <sup>4)</sup>	06	G 1/4 A	4	6,0	18	23,5	16,5	14,0	12	30	31	3,0	22	19	17	116	TH06SROMD	315	315
	08	G 1/4 A	5	6,0	18	23,5	16,5	14,0	12	30	31	3,0	22	19	19	121	TH08SROMD	315	315
	10	G 3/8 A	7	7,5	22	26,0	18,5	16,5	12	36	35	3,0	27	24	22	201	TH10SROMD	315	315
	12	G 3/8 A	8	7,5	22	26,0	18,5	16,5	12	36	35	3,0	27	24	24	207	TH12SROMD	315	315
	14	G 1/2 A	10	11,0	26	30,5	22,5	21,5	14	45	40	4,5	32	30	27	343	TH14SROMD	315	315
	16	G 1/2 A	12	11,0	26	30,5	22,0	21,5	14	45	40	4,5	32	30	30	350	TH16SROMD	315	315
	20	G 3/4 A	16	17,0	32	37,0	26,5	24,0	16	53	48	3,5	41	36	36	618	TH20SROMD	160	160
	25	G 1 A	20	21,0	39	43,5	31,5	30,5	18	66	56	3,5	50	46	46	1124	TH25SROMD	160	160
	30	G 1 1/4 A	25	27,0	49	50,5	37,0	35,5	20	76	64	3,5	60	55	50	1831	TH30SROMD	160	160
	38	G 1 1/2 A	32	34,0	55	57,5	41,5	40,5	22	87	72	3,5	70	60	60	2720	TH38SROMD	160	160

1) =  
 3) L = ; 4) S =

$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

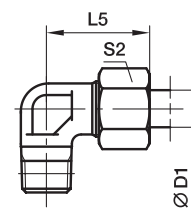
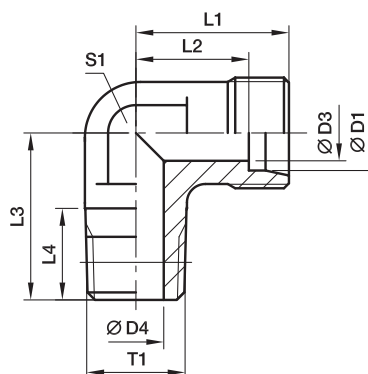
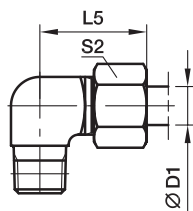
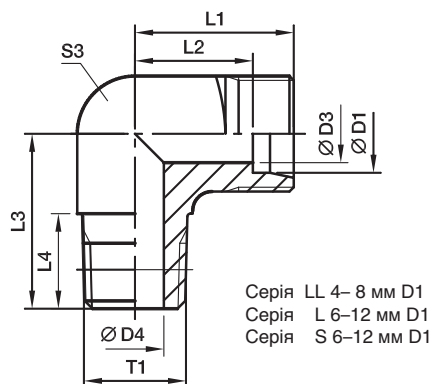
. 17

Сталь без Cr(VI)	CF	TH16SROMDCF	NBR
Нерж. сталь	71	TH16SROMD71	VIT/PTFE

**WE-NPT**

Ко ус EO 24° /

NPT (SAE J476)



	D1	T1	D3	D4	L1	L2	L3	L4	L5	S1	S2	S3	/	PN (бар) <sup>1)</sup>			
														* CF	71	MS	
LL <sup>2)</sup>	04	1/8-27NPT	3,0	4,0	15	11,0	17	10,0	21	9	10	11	18	WE04LL1/8NPT	100		
	06	1/8-27NPT	4,5	4,5	15	9,5	17	10,0	21	9	12	11	17	WE06LL1/8NPT	100		
	08	1/8-27NPT	6,0	5,0	17	11,5	20	10,0	23	12	14	12	25	WE08LL1/8NPT	100		
L <sup>3)</sup>	06	1/8-27NPT	4,0	4,0	19	12,0	20	10,0	27	12	14	12	29	WE06L1/8NPT	315	315	200
	06	1/4-18NPT	4,0	7,0	21	14,0	26	14,5	29	12	14	14	44	WE06L1/4NPT	315	315	200
	06	3/8-18NPT	4,0	8,0	25	18,0	28	14,5	33	17	14	19	55	WE06L3/8NPT	315	315	200
	08	1/8-27NPT	6,0	4,0	21	14,0	26	10,0	29	12	17	14	48	WE08L1/8NPT	315	315	200
	08	1/4-18NPT	6,0	6,0	21	14,0	26	14,5	29	12	17	14	47	WE08L1/4NPT	315	315	200
	10	1/4-18NPT	8,0	7,0	22	15,0	27	14,5	30	14	19	17	61	WE10L1/4NPT	315	315	200
	10	3/8-18NPT	8,0	8,0	24	17,0	28	14,5	32	17	19	19	92	WE10L3/8NPT	315	315	200
	12	1/4-18NPT	10,0	7,0	24	17,0	28	14,5	32	17	22	19	82	WE12L1/4NPT	315	315	200
	12	3/8-18NPT	10,0	8,0	24	17,0	28	14,5	32	17	22	19	92	WE12L3/8NPT	315	315	200
	12	1/2-14NPT	10,0	11,0	28	21,0	34	19,5	36	19	22		90	WE12L1/2NPT	315	315	200
	15	1/2-14NPT	12,0	11,0	28	21,0	34	19,5	36	19	27		89	WE15L1/2NPT	315	315	200
	18	1/2-14NPT	15,0	12,0	31	23,5	36	19,5	40	24	32		150	WE18L1/2NPT	315	315	200
	22	3/4-14NPT	19,0	16,0	35	27,5	42	19,5	44	27	36		176	WE22L3/4NPT	160	160	100
	28	1-11 1/2NPT	24,0	21,0	38	30,5	48	24,5	47	36	41		314	WE28L1NPT	160	160	100
	35	11/4-11 1/2NPT	30,0	28,0	45	34,5	54	25,0	56	41	50		465	WE35L11/4NPT	160	160	100
42	11/2-11 1/2NPT	36,0	34,0	51	40,0	61	26,0	63	50	60		849	WE42L11/2NPT	160	160	100	
S <sup>4)</sup>	06	1/4-18NPT	4,0	4,0	23	16,0	26	14,5	31	12	17	14	56	WE06S1/4NPT	630	630	400
	08	1/4-18NPT	5,0	5,0	24	17,0	27	14,5	32	14	19	17	73	WE08S1/4NPT	630	630	400
	08	3/8-18NPT	5,0	8,0	25	18,0	28	14,5	33	17	19	19	77	WE08S3/8NPT	630	630	400
	08	1/2-14NPT	5,0	10,0	30	23,0	34	19,5	38	19	19		75	WE08S1/2NPT	630	630	400
	10	1/4-18NPT	7,0	5,0	25	17,5	28	14,5	34	17	22	19	96	WE10S1/4NPT	630	630	400
	10	3/8-18NPT	7,0	7,0	25	17,5	28	14,5	34	17	22	19	98	WE10S3/8NPT	630	630	400
	12	1/4-18NPT	8,0	5,0	29	21,5	29	14,5	38	17	24	22	73	WE12S1/4NPT	630	630	400
	12	3/8-18NPT	8,0	8,0	29	22,5	28	14,5	38	17	24	22	123	WE12S3/8NPT	630	630	400
	12	1/2-14NPT	8,0	10,0	30	22,5	34	19,5	39	19	24		107	WE12S1/2NPT	630	630	400
	14	1/2-14NPT	10,0	10,0	30	22,0	34	19,5	40	19	27		103	WE14S1/2NPT	630	630	400
	16	1/2-14NPT	12,0	12,0	33	24,5	36	19,5	43	24	30		157	WE16S1/2NPT	400	400	250
	20	3/4-14NPT	16,0	16,0	37	26,5	42	19,5	48	27	36		205	WE20S3/4NPT	400	400	250
	25	1-11 1/2NPT	20,0	20,0	42	30,0	48	24,5	54	36	46		381	WE25S1NPT	400	400	250
30	11/4-11 1/2NPT	25,0	25,0	49	35,5	54	25,0	62	41	50		598	WE30S11/4NPT	400	400	250	
38	11/2-11 1/2NPT	32,0	32,0	57	41,0	61	26,0	72	50	60		1029	WE38S11/2NPT	315	315	200	

1) =  
 2) LL = ; 3) L = ; 4) S =  
 $\frac{PN(\text{бар})}{10} = PN(\text{МПа})$

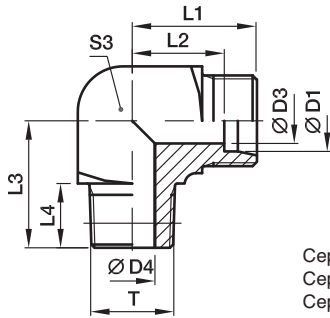
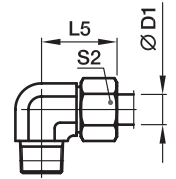
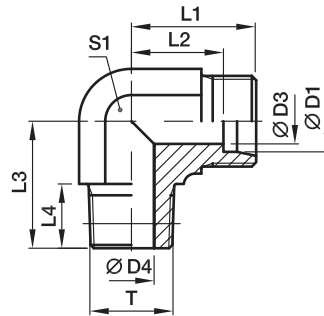
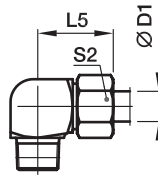
Сталь	без Cr(VI)	CF	WE16S1/2NPTCFX
Нерж. сталь		71	WE16S1/2NPT71X
Латунь		MS	WE16S1/2NPTMSX



**WE-M(KEG)**

Ко ус EO 24° /

(DIN 3852-1, ти C)


 Серія LL 4– 8 мм D1  
 Серія L 6–12 мм D1  
 Серія S 6–12 мм D1


	D1	T	D3	D4	L1	L2	L3	L4	L5	S1	S2	S3	/	PN (бар) <sup>1)</sup>			
														CF	71	MS	
LL <sup>2)</sup>	04	M8×1конич.	3,0	3,5	15	11,0	17	8	21	9	10	9	14	<b>WE04LLM</b>	100	100	63
	06	M10×1конич.	4,5	4,5	15	9,5	17	8	21	9	12	11	17	<b>WE06LLM</b>	100	100	63
	08	M10×1конич.	6,0	6,0	17	11,5	20	8	23	12	14	12	25	<b>WE08LLM</b>	100	100	63
L <sup>3)</sup>	06	M10×1конич.	4,0	4,0	19	12,0	20	8	27	12	14	12	29	<b>WE06LM</b>	315	315	200
	08	M12×1,5конич.	6,0	6,0	21	14,0	26	12	29	12	17	14	46	<b>WE08LM</b>	315	315	200
	10	M14×1,5конич.	8,0	7,0	22	15,0	27	12	30	14	19	17	62	<b>WE10LM</b>	315	315	200
	12	M16×1,5конич.	10,0	9,0	24	17,0	28	12	32	17	22	19	89	<b>WE12LM</b>	315	315	200
	15	M18×1,5конич.	12,0	11,0	28	21,0	32	12	36	19	27		78	<b>WE15LM</b>	315	315	200
	18	M22×1,5конич.	15,0	14,0	31	23,0	36	14	40	24	32		148	<b>WE18LM</b>	315	315	200
S <sup>4)</sup>	06	M12×1,5конич.	4,0	4,0	23	16,0	26	12	31	12	17	14	53	<b>WE06SM</b>	400	400	250
	08	M14×1,5конич.	5,0	5,0	24	17,0	27	12	32	14	19	17	78	<b>WE08SM</b>	400	400	250
	10	M16×1,5конич.	7,0	7,0	25	17,5	28	12	34	17	22	19	102	<b>WE10SM</b>	400	400	250
	12	M18×1,5конич.	8,0	8,0	29	21,5	28	12	38	17	24	22	134	<b>WE12SM</b>	400	400	250
	14	M20×1,5конич.	10,0	10,0	30	22,0	32	14	40	19	27		99	<b>WE14SM</b>	400	400	
	16	M22×1,5конич.	12,0	12,0	33	24,5	32	14	43	24	30		161	<b>WE16SM</b>	400	400	250

<sup>1)</sup> ) =

<sup>2)</sup> LL = ; <sup>3)</sup> L = ; <sup>4)</sup> S = ;

 $\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$ 

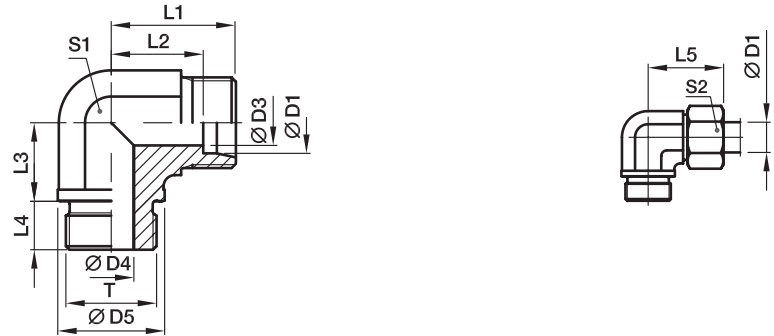
. 17

Сталь , без Cr(VI)	CF	WE16SMCFX
Нерж. сталь	71	WE16SM71X
Латунь	MS	WE16SMMSX

**WE-M**

Ко ус EO 24° /

(ISO 9974)



	D1 	T	D3	D4	D5	L1	L2	L3	L4	L5	S1	S2	/	PN (бар) <sup>1)</sup>		
														*	F	71
L <sup>3)</sup>	22	M26×1,5	19	18	31	35	27,5	26	16	44	27	36	173	<b>WE22LM</b>	160	160
	28	M33×2	24	23	39	38	30,5	30	18	47	36	41	303	<b>WE28LM</b>	160	160
	35	M42×2	30	30	49	45	34,5	34	20	56	41	50	469	<b>WE35LM</b>	160	160
	42	M48×2	36	36	55	51	40,0	39	22	63	50	60	661	<b>WE42LM</b>	160	160
S <sup>4)</sup>	20	M27×2	16	16	32	37	26,5	26	16	48	27	36	208	<b>WE20SM</b>	400	400
	25	M33×2	20	20	39	42	30,0	30	18	54	36	46	396	<b>WE25SM</b>	250	250
	30	M42×2	25	25	49	49	35,5	34	20	62	41	50	632	<b>WE30SM</b>	160	160
	38	M48×2	32	32	55	57	41,0	39	22	72	50	60	907	<b>WE38SM</b>	160	160

<sup>1)</sup> =  
<sup>3)</sup> L = ; <sup>4)</sup> S =

$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

.17

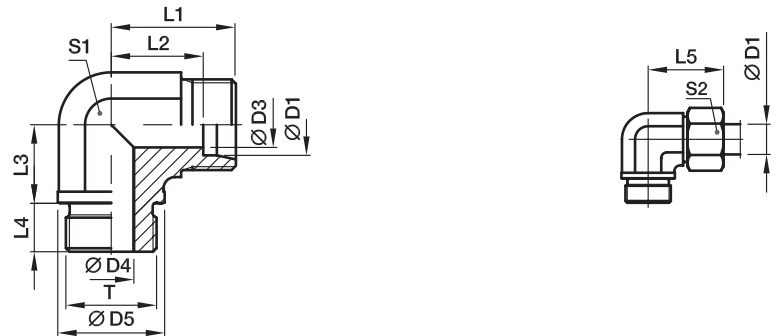
Сталь	, без Cr(VI)	CFX
		71X
		WE20SMCFX
		WE20SM71

**WE-R**

Ко ус EO 24° /

BSPP -

(ISO 1179)



	D1 	T	D3	D4	D5	L1	L2	L3	L4	L5	S1	S2	/	PN (бар) <sup>1)</sup>			
														*	CF	71	MS
L <sup>3)</sup>	22	G3/4A	19	18	32	35	27,5	26	16	44	27	36	168	<b>WE22LR</b>	160	160	100
	28	G1A	24	23	39	38	30,5	30	18	47	36	41	305	<b>WE28LR</b>	160	160	100
	35	G11/4A	30	30	49	45	34,5	34	20	56	41	50	465	<b>WE35LR</b>	160	160	100
	42	G11/2A	36	36	55	51	40,0	39	22	63	50	60	706	<b>WE42LR</b>	160	160	100
S <sup>4)</sup>	20	G3/4A	16	16	32	37	26,5	26	16	48	27	36	210	<b>WE20SR</b>	400	400	250
	25	G1A	20	20	39	42	30,0	30	18	54	36	46	388	<b>WE25SR</b>	250	250	160
	30	G11/4A	25	25	49	49	35,5	34	20	62	41	50	630	<b>WE30SR</b>	160	160	100
	38	G11/2A	32	32	55	57	41,0	39	22	72	50	60	888	<b>WE38SR</b>	160	160	100

<sup>1)</sup> =

<sup>3)</sup> L = ; <sup>4)</sup> S =

$$\frac{\text{PN (бар)}}{10} = \text{PN (МПа)}$$

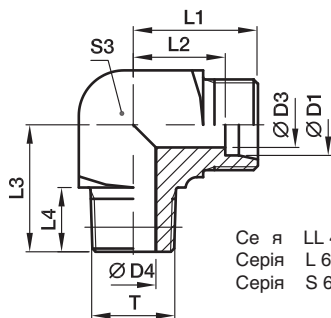
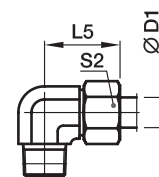
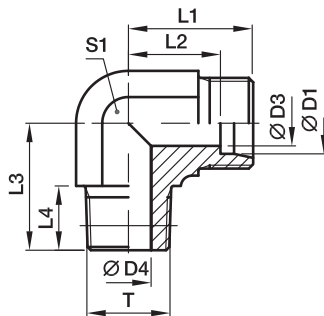
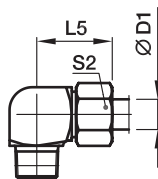
. 17

Сталь , без Cr(VI)	CF	WE20SRCFX
Нерж. сталь	71	WE20SR71X
Латунь	MS	WE20SRMSX

**WE-R (KEG)**

Ко ус EO 24° /

BSP (DIN 3852-2, ти C)


 Се я LL 4-8 мм D1  
 Серія L 6-12 мм D1  
 Серія S 6-12 мм D1


Серія	D1	T	D3	D4	L1	L2	L3	L4	L5	S1	S2	S3	/	*	PN (бар) <sup>1)</sup>		
															CF	71	MS
LL <sup>2)</sup>	04	R1/8конич.	3,0	4,0	15	11,0	17	8	21	9	10	11	17	WE04LLR	100	100	63
	06	R1/8конич.	4,5	4,5	15	9,5	17	8	21	9	12	11	17	WE06LLR	100	100	63
	08	R1/8конич.	6,0	6,0	17	11,5	20	8	23	12	14	12	24	WE08LLR	100	100	63
	10	R1/4конич.	8,0	7,0	18	12,5	23	12	24	12	17	14	36	WE10LLR	100		
	12	R1/4конич.	10	7,0	19	13,0	23	12	25	14	19	17	46	WE12LLR	100		
L <sup>3)</sup>	06	R1/8конич.	4,0	4,0	19	12,0	20	8	27	12	14	12	30	WE06LR	315	315	200
	06	R1/4конич.	4,0	6,0	21	14,0	26	12	29	12	14	14	47	WE06LR1/4	315	315	
	08	R1/4конич.	6,0	6,0	21	14,0	26	12	29	12	17	14	46	WE08LR	315	315	200
	08	R1/8конич.	6,0	4,0	21	14,0	26	8	29	12	17	14	49	WE08LR1/8	315	315	
	08	R3/8конич.	6,0	9,0	24	17,0	28	12	32	17	17	19	94	WE08LR3/8	315	315	
	10	R1/4конич.	8,0	7,0	22	15,0	27	12	30	14	19	17	61	WE10LR	315	315	200
	10	R3/8конич.	8,0	9,0	24	17,0	28	12	32	17	19	19	87	WE10LR3/8	315	315	
	12	R3/8конич.	10,0	9,0	24	17,0	28	12	32	17	22	19	88	WE12LR	315	315	200
	12	R1/4конич.	10,0	7,0	24	17,0	27	12	32	17	22	19	80	WE12LR1/4	315	315	
	12	R1/2конич.	10,0	11,0	28	21,0	34	14	36	19	22		89	WE12LR1/2	315	315	
	15	R1/2конич.	12,0	11,0	28	21,0	34	14	36	19	27		94	WE15LR	315	315	200
	18	R1/2конич.	15,0	14,0	31	23,5	36	14	40	24	32		141	WE18LR	315	315	200
S <sup>4)</sup>	06	R1/4конич.	4,0	4,0	23	16,0	26	12	31	12	17	14	56	WE06SR	400	250	
	06	R3/8конич.	4,0	7,0	25	18,0	28	12	33	17	17	19	61	WE06SR3/8	400	400	
	08	R1/4конич.	5,0	5,0	24	17,0	27	12	32	14	19	17	73	WE08SR	400	400	250
	08	R3/8конич.	5,0	7,0	25	18,0	28	12	33	17	19	19	63	WE08SR3/8	400	400	
	10	R3/8конич.	7,0	7,0	25	17,5	28	12	34	17	22	19	104	WE10SR	400	400	250
	10	R1/4конич.	7,0	5,0	25	17,5	28	12	34	17	22	19	59	WE10SR1/4	400	400	
	10	R1/2конич.	7,0	10,0	30	22,5	32	14	39	19	22		98	WE10SR1/2	400	400	
	12	R3/8конич.	8,0	8,0	29	21,5	28	12	38	17	24	22	126	WE12SR	400	400	250
	12	R1/2конич.	8,0	11,0	30	22,5	32	14	39	19	24		97	WE12SR1/2	400	400	
	14	R1/2конич.	10,0	10,0	30	22,0	32	14	40	19	27		101	WE14SR	400	400	250
	16	R1/2конич.	12,0	12,0	33	24,5	32	14	43	24	30		150	WE16SR	400	400	250

<sup>1)</sup> ) =

<sup>2)</sup> LL = ; <sup>3)</sup> L = ; <sup>4)</sup> S = ;

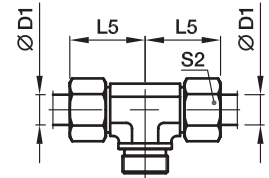
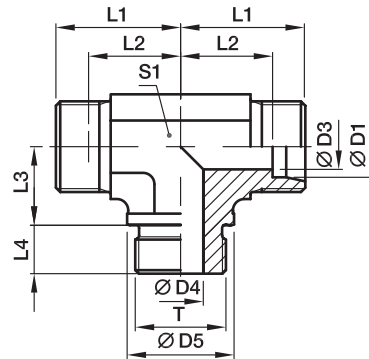
$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

Сталь , без Cr(VI)	CF	WE16SRCFX
Нерж. сталь	71	WE16SR71X
Латунь	MS	WE16SRMSX

**TE-M**

Ко ус EO 24° /

(ISO 9974)



	D1 	T	D3	D4	D5	L1	L2	L3	L4	L5	S1	S2	/	PN (бар) <sup>1)</sup>		
														*	CF	71
L <sup>3)</sup>	22	M26×1,5	19	18	31	35	27,5	26	16	44	27	36	208	<b>TE22LM</b>	160	160
	28	M33×2	24	23	39	38	30,5	30	18	47	36	41	352	<b>TE28LM</b>	160	160
	35	M42×2	30	30	49	45	34,5	34	20	56	41	50	554	<b>TE35LM</b>	160	160
	42	M48×2	36	36	55	51	40,0	39	22	63	50	60	847	<b>TE42LM</b>	160	160
S <sup>4)</sup>	20	M27×2	16	16	32	37	26,5	26	16	48	27	36	265	<b>TE20SM</b>	400	400
	25	M33×2	20	20	39	42	30,0	30	18	54	36	46	482	<b>TE25SM</b>	250	250
	30	M42×2	25	25	49	49	35,5	34	20	62	41	50	772	<b>TE30SM</b>	160	160
	38	M48×2	32	32	55	57	41,0	39	22	72	50	60	1121	<b>TE38SM</b>	160	160

<sup>1)</sup> =  
<sup>3)</sup> L = ; <sup>4)</sup> S =

$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

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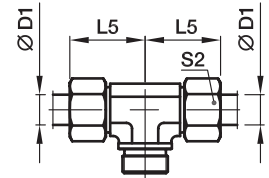
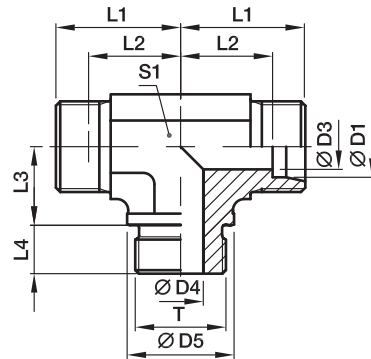
Сталь	, без Cr(VI)	CF	TE20SMCFX
		71	TE20SM71X

**TE-R**

Ко ус EO 24° /

BSPB -

(ISO 1179)



	D1	T	D3	D4	D5	L1	L2	L3	L4	L5	S1	S2	/	PN (бар) <sup>1)</sup>			
														*	F	71	MS
L <sup>3)</sup>	22	G3/4A	19	18	32	35	27,5	26	16	44	27	36	208	<b>TE22LR</b>	160	160	100
	28	G1A	24	23	39	38	30,5	30	18	47	36	41	378	<b>TE28LR</b>	160	160	100
	35	G1 1/4 A	30	30	49	45	34,5	34	20	56	41	50	554	<b>TE35LR</b>	160	160	100
	42	G1 1/2 A	36	36	55	51	40,0	39	22	63	50	60	847	<b>TE42LR</b>	160	160	100
S <sup>4)</sup>	20	G3/4 A	16	16	32	37	26,5	26	16	48	27	36	267	<b>TE20SR</b>	400	400	250
	25	G1A	20	20	39	42	30,0	30	18	54	36	46	485	<b>TE25SR</b>	250	250	
	30	G1 1/4 A	25	25	49	49	35,5	34	20	62	41	50	762	<b>TE30SR</b>	160	160	
	38	G1 1/2 A	32	32	55	57	41,0	39	22	72	50	60	1121	<b>TE38SR</b>	160	160	

<sup>1)</sup> =  
<sup>3)</sup> L = ; <sup>4)</sup> S =

$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

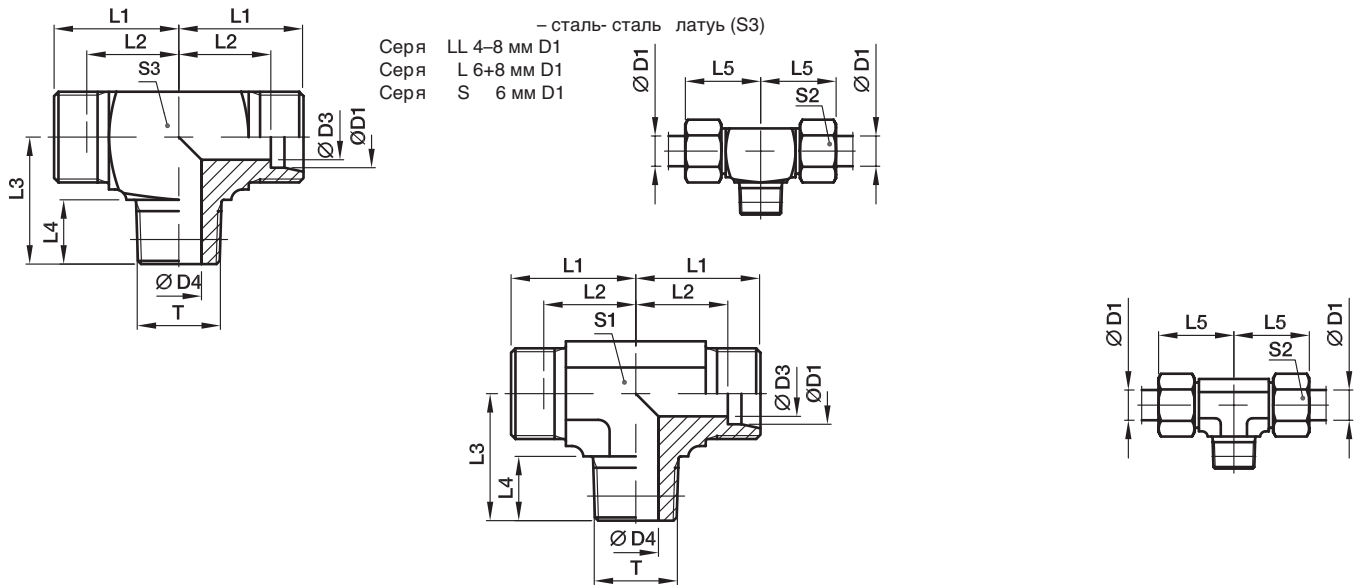
.17

Сталь , без Cr(VI)	CF	TE16SRCFX
Нерж. сталь	71	TE16SR71X
Латунь	MS	TE16SRMSX

**TE-R (KEG)**

Ко ус EO 24° /

BSP (DIN 3852-2, C)



Серия	D1	T	D3	D4	L1	L2	L3	L4	L5	S1	S2	S3	/	PN (бар) <sup>1)</sup>			
														*	CF	71	MS
LL <sup>2)</sup>	04	R1/8кониц.	3,0	4,0	15	11,0	17	8	21	9	10	11	21	TE04LLR	100	100	63
	06	R1/8кониц.	4,5	4,5	15	9,5	17	8	21	9	12	11	21	TE06LLR	100	100	63
	08	R1/8кониц.	6,0	6,0	17	11,5	20	8	23	12	14	12	29	TE08LLR	100	100	63
L <sup>3)</sup>	06	R1/8кониц.	4,0	4,0	19	12,0	20	8	27	12	14	12	38	TE06LR	315	315	200
	08	R1/4кониц.	6,0	6,0	21	14,0	26	12	29	12	17	14	58	TE08LR	315	315	200
	10	R1/4кониц.	8,0	7,0	22	15,0	27	12	30	14	19		43	TE10LR	315	315	200
	12	R3/8кониц.	10,0	9,0	24	17,0	28	12	32	17	22		61	TE12LR	315	315	200
	15	R1/2кониц.	12,0	11,0	28	21,0	34	14	36	19	27		113	TE15LR	315	315	200
	18	R1/2кониц.	15,0	14,0	31	23,5	36	14	40	24	32		149	TE18LR	315	315	200
S <sup>4)</sup>	06	R1/4кониц.	4,0	4,0	23	16,0	26	12	31	12	17	14	73	TE06SR	400	400	250
	08	R1/4кониц.	5,0	5,0	24	17,0	27	12	32	14	19		61	TE08SR	400	400	250
	10	R3/8кониц.	7,0	7,0	25	17,5	28	12	34	17	22		82	TE10SR	400	400	250
	12	R3/8кониц.	8,0	8,0	29	21,5	28	12	38	17	24		105	TE12SR	400	400	250
	14	R1/2кониц.	10,0	10,0	30	22,0	32	14	40	19	27		134	TE14SR	400	400	250
	16	R1/2кониц.	12,0	12,0	33	24,5	32	14	43	24	30		175	TE16SR	400	400	250

<sup>1)</sup> ) = ; <sup>3)</sup> L = ; <sup>4)</sup> S =

$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

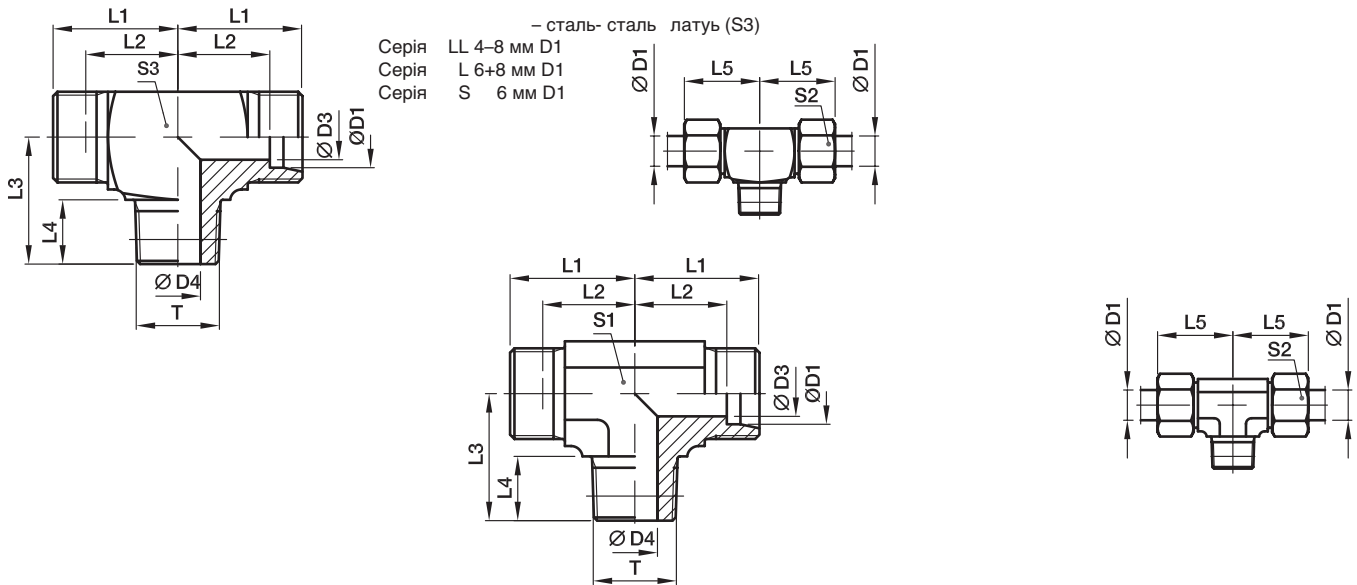
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Сталь	, без Cr(VI)	CF	TE16SRCFX
Нерж. сталь		71	TE16SR71X
Латунь		MS	TE16SRMSX

**TE-M(KEG)** -

Ко ус EO 24° /

(DIN 3852-1, ти С)



Серія	D1	Т	D3	D4	L1	L2	L3	L4	L5	S1	S2	S3	/	PN (бар) <sup>1)</sup>		
														*	CF	71
LL <sup>2)</sup>	04	M8×1конич.	3,0	3,5	15	11,0	17	8	21	9	10	9	17	<b>TE04LLM</b>	100	100
	06	M10×1конич.	4,5	4,5	15	9,5	17	8	21	9	12	11	20	<b>TE06LLM</b>	100	100
	08	M10×1конич.	6,0	6,0	17	11,5	20	8	23	12	14	12	29	<b>TE08LLM</b>	100	100
L <sup>3)</sup>	06	M10×1конич.	4,0	4,0	19	12,0	20	8	27	12	14	12	38	<b>TE06LM</b>	315	315
	08	M12×1,5конич.	6,0	6,0	21	14,0	26	12	29	12	17	14	54	<b>TE08LM</b>	315	315
	10	M14×1,5конич.	8,0	7,0	22	15,0	27	12	30	14	19		45	<b>TE10LM</b>	315	315
	12	M16×1,5конич.	10,0	9,0	24	17,0	28	12	32	17	22		60	<b>TE12LM</b>	315	315
	15	M18×1,5конич.	12,0	11,0	28	21,0	32	12	36	19	27		100	<b>TE15LM</b>	315	315
	18	M22×1,5конич.	15,0	14,0	31	23,5	36	14	40	24	32		149	<b>TE18LM</b>	315	315
S <sup>4)</sup>	06	M12×1,5конич.	4,0	4,0	23	16,0	26	12	31	12	17	14	69	<b>TE06SM</b>	400	400
	08	M14×1,5конич.	5,0	5,0	24	17,0	27	12	32	14	19		98	<b>TE08SM</b>	400	400
	10	M16×1,5конич.	7,0	7,0	25	17,5	28	12	34	17	22		82	<b>TE10SM</b>	400	400
	12	M18×1,5конич.	8,0	8,0	29	21,5	28	12	38	17	24		106	<b>TE12SM</b>	400	400
	14	M20×1,5конич.	10,0	10,0	30	22,0	32	14	40	19	27		126	<b>TE14SM</b>	400	400
	16	M22×1,5конич.	12,0	12,0	33	24,5	32	14	43	24	30		177	<b>TE16SM</b>	400	400

1) =  
 3) L = ; 4) S =

$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

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Сталь	, без Cr(VI)	CF
		71
		TE16SMCFX
		TE16SM71X

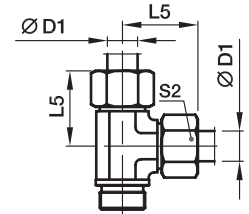
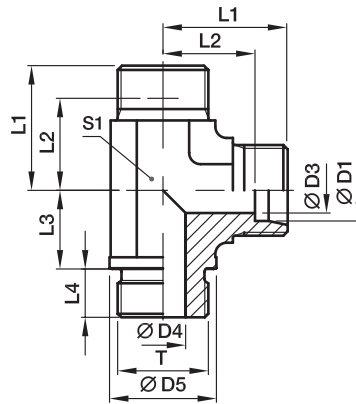


**LE-M**

Ко ус EO 24° /

метрич. різьба – метал.

кромка (ISO 9974)



Серія	D1	Т	D3	D4	D5	L1	L2	L3	L4	L5	S1	S2	/	PN (бар) <sup>1)</sup>		
														*	CF	71
L <sup>3)</sup>	22	M26×1,5	19	18	31	35	27,5	26	16	44	27	36	225	<b>LE22LM</b>	160	160
	28	M33×2	24	23	39	38	30,5	30	18	47	36	41	382	<b>LE28LM</b>	160	160
	35	M42×2	30	30	49	45	34,5	34	20	56	41	50	583	<b>LE35LM</b>	160	160
	42	M48×2	36	36	55	51	40,0	39	22	63	50	60	821	<b>LE42LM</b>	160	160
S <sup>4)</sup>	20	M27×2	16	16	32	37	26,5	26	16	48	27	36	264	<b>LE20SM</b>	400	400
	25	M33×2	20	20	39	42	30,0	30	18	54	36	46	497	<b>LE25SM</b>	250	250
	30	M42×2	25	25	49	49	35,5	34	20	62	41	50	744	<b>LE30SM</b>	160	160
	38	M48×2	32	32	55	57	41,0	39	22	72	50	60	1111	<b>LE38SM</b>	160	160

<sup>1)</sup> =

<sup>3)</sup> L = ; <sup>4)</sup> S =

 $\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$ 

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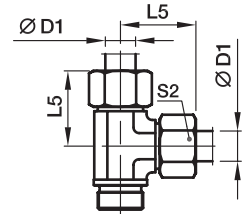
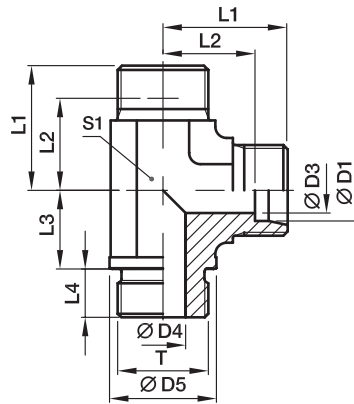
Сталь	без Cr(VI)	CF	LE16SMCFX
		71	LE16SM71X

**LE-R**

Ко ус EO 24° /

рзъба BSPP – метал.

кромка (ISO 1179)



Серия	D1	Т	D3	D4	D5	L1	L2	L3	L4	L5	S1	S2	/	PN (бар) <sup>1)</sup>		
														*	CF	71
L <sup>3)</sup>	22	G3/4A	19	18	32	35	27,5	26	16	44	27	36	225	<b>LE22LR</b>	160	160
	28	G1A	24	23	39	38	30,5	30	18	47	36	41	358	<b>LE28LR</b>	160	160
	35	G1 1/4A	30	30	49	45	34,5	34	20	56	41	50	583	<b>LE35LR</b>	160	160
	42	G1 1/2A	36	36	55	51	40,0	39	22	63	50	60	821	<b>LE42LR</b>	160	160
S <sup>4)</sup>	20	G3/4A	16	16	32	37	26,5	26	16	48	27	36	259	<b>LE20SR</b>	400	400
	25	G1A	20	20	39	42	30,0	30	18	54	36	46	495	<b>LE25SR</b>	250	250
	30	G1 1/4A	25	25	49	49	35,5	34	20	62	41	50	744	<b>LE30SR</b>	160	160
	38	G1 1/2A	32	32	55	57	41,0	39	22	72	50	60	1111	<b>LE38SR</b>	160	160

<sup>1)</sup> =  
<sup>3)</sup> L = ; <sup>4)</sup> S =

$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

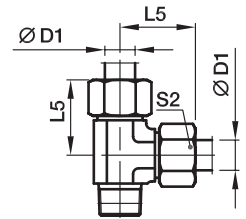
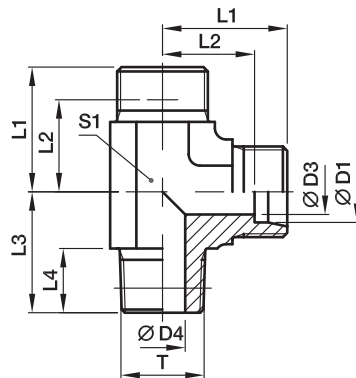
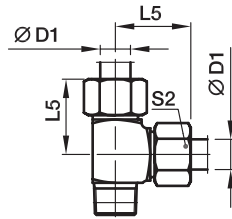
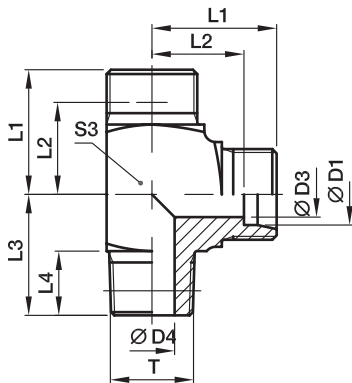
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Сталь	, без Cr(VI)	CF
		71
		LE16SR71X

**LE-R (KEG)**

Ко ус EO 24° /

BSP (DIN 3852-2, ти С)



Серія	D1	Т	D3	D4	L1	L2	L3	L4	L5	S1	S2	S3	/	PN (бар) <sup>1)</sup>		
														* CF	71	
LL <sup>2)</sup>	04	R1/8конич.	3,0	4,0	15	11,0	17	8	21	9	10	11	20	LE04LLR	100	100
	06	R1/8конич.	4,5	4,5	15	9,5	17	8	21	9	12	11	21	LE06LLR	100	100
	08	R1/8конич.	6,0	6,0	17	11,5	20	8	23	12	14	12	28	LE08LLR	100	100
L <sup>3)</sup>	06	R1/8конич.	4,0	4,0	19	12,0	20	8	27	12	14	12	40	LE06LR	315	315
	08	R1/4конич.	6,0	6,0	21	14,0	26	12	29	12	17	14	57	LE08LR	315	315
	10	R1/4конич.	8,0	7,0	22	15,0	27	12	30	14	19		50	LE10LR	315	315
	12	R3/8конич.	10,0	9,0	24	17,0	28	12	32	17	22		60	LE12LR	315	315
	15	R1/2конич.	12,0	11,0	28	21,0	34	14	36	19	27		115	LE15LR	315	315
	18	R1/2конич.	15,0	14,0	31	23,5	36	14	40	24	32		145	LE18LR	315	315
S <sup>4)</sup>	06	R1/4конич.	4,0	4,0	23	16,0	26	12	31	12	17	14	71	LE06SR	400	400
	08	R1/4конич.	5,0	5,0	24	17,0	27	12	32	14	19		62	LE08SR	400	400
	10	R3/8конич.	7,0	7,0	25	17,5	28	12	34	17	22		82	LE10SR	400	400
	12	R3/8конич.	8,0	8,0	29	21,5	28	12	38	17	24		102	LE12SR	400	400
	14	R1/2конич.	10,0	10,0	30	22,0	32	14	40	19	27		130	LE14SR	400	400
	16	R1/2конич.	12,0	12,0	33	24,5	32	14	43	24	30		193	LE16SR	400	400

<sup>1)</sup> = ; <sup>4)</sup> S =

$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

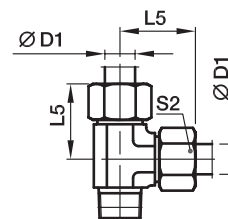
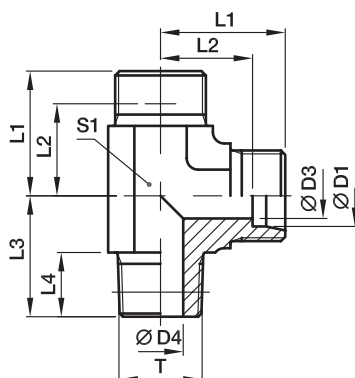
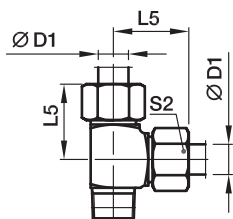
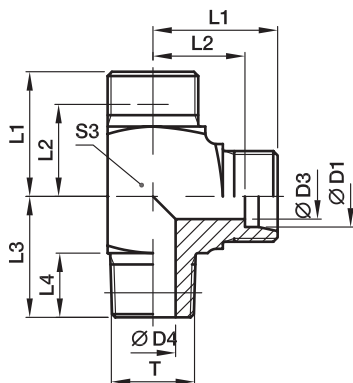
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Сталь	, без Cr(VI)	CF
		71
		LE20SR71X

**LE-M(KEG)**

Ко ус EO 24° /

(DIN 3852-1, Form C)



Серія	D1	Т	D3	D4	L1	L2	L3	L4	L5	S1	S2	S3	/	PN (бар) <sup>1)</sup>		
														*	CF	71
LL <sup>2)</sup>	04	M8×1конич.	3,0	3,5	15	11,0	17	8	21	9	10	9	17	<b>LE04LLM</b>	100	100
	06	M10×1конич.	4,5	4,5	15	9,5	17	8	21	9	12	11	21	<b>LE06LLM</b>	100	100
	08	M10×1конич.	6,0	6,0	17	11,5	20	8	23	12	14	12	29	<b>LE08LLM</b>	100	100
L <sup>3)</sup>	06	M10×1конич.	4,0	4,0	19	12,0	20	8	27	12	14	12	38	<b>LE06LM</b>	315	315
	08	M12×1,5конич.	6,0	6,0	21	14,0	26	12	29	12	17	14	56	<b>LE08LM</b>	315	315
	10	M14×1,5конич.	8,0	7,0	22	15,0	27	12	30	14	19		47	<b>LE10LM</b>	315	315
	12	M16×1,5конич.	10,0	9,0	24	17,0	28	12	32	17	22		58	<b>LE12LM</b>	315	315
	15	M18×1,5конич.	12,0	11,0	28	21,0	32	12	36	19	27		98	<b>LE15LM</b>	315	315
	18	M22×1,5конич.	15,0	14,0	31	23,5	36	14	40	24	32		156	<b>LE18LM</b>	315	315
S <sup>4)</sup>	06	M12×1,5конич.	4,0	4,0	23	16,0	26	12	31	12	17	14	70	<b>LE06SM</b>	400	400
	08	M14×1,5конич.	5,0	5,0	24	17,0	27	12	32	14	19		66	<b>LE08SM</b>	400	400
	10	M16×1,5конич.	7,0	7,0	25	17,5	28	12	34	17	22		123	<b>LE10SM</b>	400	400
	12	M18×1,5конич.	8,0	8,0	29	21,5	28	12	38	17	24		169	<b>LE12SM</b>	400	400
	14	M20×1,5конич.	10,0	10,0	30	22,0	32	14	40	19	27		174	<b>LE14SM</b>	400	400
	16	M22×1,5конич.	12,0	12,0	33	24,5	32	14	43	24	30		178	<b>LE16SM</b>	400	400

1) =  
 3) L = ; 4) S =

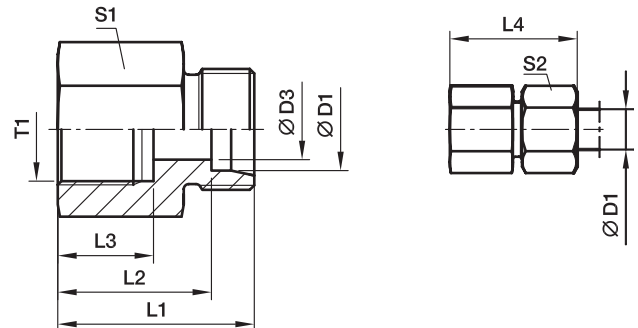
$$\frac{\text{PN (бар)}}{10} = \text{PN (МПа)}$$

. 17

Сталь	, без Cr(VI)	CF
		71
		LE16SMCFX
		LE16SM71X

**GAI-M**

(ISO 9974-1) / Конус EO 24°



Серія	D1 	T1	D3	L1	L2	L3	L4	S1	S2	/	*	PN (бар) <sup>1)</sup>	
												CF	71
L <sup>3)</sup>	06	M10×1	4	26,5	19,5	12,5	34	14	14	18	<b>GAI06LM</b>	315	315
	08	M12×1,5	6	31,0	24,0	17,0	39	17	17	32	<b>GAI08LM</b>	315	315
	10	M14×1,5	8	32,0	25,0	17,0	40	19	19	39	<b>GAI10LM</b>	315	315
	12	M16×1,5	10	33,0	26,0	17,0	41	22	22	52	<b>GAI12LM</b>	315	315
	15	M18×1,5	12	35,0	28,0	17,0	43	24	27	68	<b>GAI15LM</b>	315	315
	18	M22×1,5	15	37,0	29,5	19,0	46	30	32	111	<b>GAI18LM</b>	315	315
	22	M26×1,5	19	42,0	34,5	21,0	51	32	36	123	<b>GAI22LM</b>	160	160
	28	M33×2	24	45,0	37,5	24,0	54	41	41	211	<b>GAI28LM</b>	160	160
	35	M42×2	30	51,0	40,5	26,0	62	55	50	459	<b>GAI35LM</b>	160	160
	42	M48×2	36	53,0	42,0	28,0	65	60	60	522	<b>GAI42LM</b>	160	160
S <sup>4)</sup>	06	M12×1,5	4	33,0	26,0	17,0	41	17	17	35	<b>GAI06SM</b>	400	400
	08	M14×1,5	5	33,0	26,0	17,0	41	17	19	42	<b>GAI08SM</b>	400	400
	10	M16×1,5	7	34,0	26,5	17,0	43	22	22	58	<b>GAI10SM</b>	400	400
	12	M18×1,5	8	35,0	27,5	17,0	44	24	24	70	<b>GAI12SM</b>	400	400
	14	M20×1,5	10	39,0	31,0	19,0	49	27	27	95	<b>GAI14SM</b>	400	400
	16	M22×1,5	12	39,0	30,5	19,0	49	30	30	114	<b>GAI16SM</b>	400	400
	20	M27×2	16	45,0	34,5	22,0	56	36	36	189	<b>GAI20SM</b>	315	315
	25	M33×2	20	49,0	37,0	24,0	61	41	46	235	<b>GAI25SM</b>	315	315
	30	M42×2	25	55,0	41,5	26,0	68	55	50	490	<b>GAI30SM</b>	315	315
	38	M48×2	32	59,0	43,0	28,0	74	60	60	597	<b>GAI38SM</b>	250	250

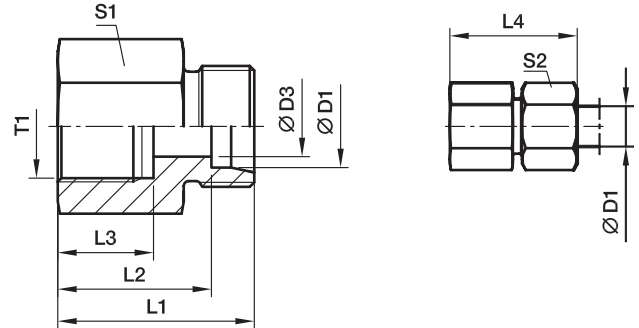
<sup>1)</sup> =  
<sup>3)</sup> L = ; <sup>4)</sup> S =  
 $\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

. 17

Сталь	, без Cr(VI)	CF	GAI16SMCFX
		71	GAI16SM71X

**GAI-R**

BSPB (ISO 1179-1) / Конус EO 24°



Серія	D1	T1	D3	L1	L2	L3	L4	S1	S2	/	*	PN (бар) <sup>1)</sup>		
												CF	71	MS
L <sup>3)</sup>	06	G1/8	4	26,0	19,0	12,0	34	14	14	18	<b>GAI06LR</b>	315	315	200
	06	G1/4	4	31,0	24,0	17,0	39	19	14	39	<b>GAI06LR1/4</b>	315	315	200
	08	G1/4	6	31,0	24,0	17,0	39	19	17	39	<b>GAI08LR</b>	315	315	200
	08	G3/8	6	32,0	25,0	17,0	40	24	17	61	<b>GAI08LR3/8</b>	315	315	200
	08	G1/2	6	36,0	29,0	20,0	44	27	17	80	<b>GAI08LR1/2</b>	315	315	200
	10	G1/4	8	32,0	25,0	17,0	40	19	19	40	<b>GAI10LR</b>	315	315	200
	10	G3/8	8	33,0	26,0	17,0	41	24	19	63	<b>GAI10LR3/8</b>	315	315	200
	10	G1/2	8	37,0	30,0	20,0	45	27	19	81	<b>GAI10LR1/2</b>	315	315	200
	12	G3/8	10	33,0	26,0	17,0	41	24	22	64	<b>GAI12LR</b>	315	315	200
	12	G1/2	10	37,0	30,0	20,0	45	27	22	83	<b>GAI12LR1/2</b>	315	315	200
	15	G1/2	12	38,0	31,0	20,0	46	27	27	87	<b>GAI15LR</b>	315	315	200
	18	G1/2	15	38,0	30,5	20,0	47	27	32	89	<b>GAI18LR</b>	315	315	200
	18	G3/8	15	34,0	26,5	17,0	43	27	32	95	<b>GAI18LR3/8</b>	315	315	200
	22	G3/4	19	43,0	35,5	22,0	52	36	36	173	<b>GAI22LR</b>	160	160	100
	28	G1	24	45,5	38,0	24,5	55	41	41	211	<b>GAI28LR</b>	160	160	100
	35	G11/4	30	51,5	41,0	26,5	63	55	50	469	<b>GAI35LR</b>	160	160	100
	42	G11/2	36	53,5	42,5	28,5	65	60	60	540	<b>GAI42LR</b>	160	160	100
	S <sup>4)</sup>	06	G1/4	4	33,0	26,0	17,0	41	19	17	43	<b>GAI06SR</b>	400	400
08		G1/4	5	33,0	26,0	17,0	41	19	19	47	<b>GAI08SR</b>	400	400	
10		G3/8	7	34,0	26,5	17,0	43	24	22	68	<b>GAI10SR</b>	400	400	
12		G3/8	8	34,0	26,5	17,0	43	24	24	71	<b>GAI12SR</b>	400	400	
12		G1/2	8	38,0	30,5	20,0	47	30	24	121	<b>GAI12SR1/2</b>	400	400	
14		G1/2	10	40,0	32,0	20,0	50	30	27	125	<b>GAI14SR</b>	400	400	
16		G1/2	12	40,0	31,5	20,0	50	30	30	126	<b>GAI16SR</b>	400	400	
20		G3/4	16	45,0	34,5	22,0	56	36	36	196	<b>GAI20SR</b>	315	315	
25		G1	20	49,5	37,5	24,5	62	41	46	246	<b>GAI25SR</b>	315	315	
30		G11/4	25	55,5	42,0	26,5	69	55	50	537	<b>GAI30SR</b>	315	315	
38		G11/2	32	59,5	43,5	28,5	74	60	60	649	<b>GAI38SR</b>	250	250	

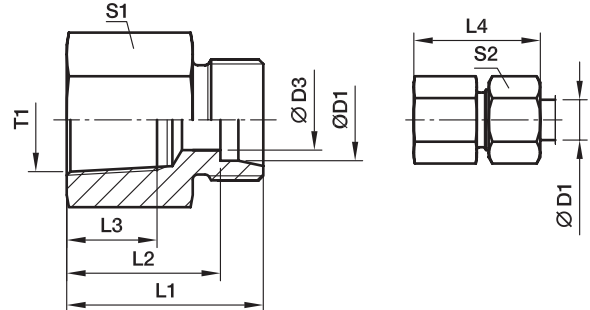
<sup>1)</sup> =  
<sup>3)</sup> L = ; <sup>4)</sup> S =  
 $\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

. 17

Сталь , без Cr(VI)	CF	GAI16SRCFX
Нерж. сталь	71	GAI16SR71X
Латунь	MS	GAI16SRMSX

**GAI-NPT**

NPT (SAE 476) / Конус EO 24°



Серія	D1	T1	D3	L1	L2	L3	L4	S1	S2	/	*	PN (бар) <sup>1)</sup>		
												CF	71	
L <sup>3)</sup>	06	1/8-27NPT	4	26,0	19,0	11,6	34	14	14	19	GAI06L1/8NPT	315	315	
	06	1/4-18NPT	4	30,5	23,5	16,4	38	19	14	38	GAI06L1/4NPT	315	315	
	08	1/4-18NPT	6	30,5	23,5	16,4	38	19	17	39	GAI08L1/4NPT	315	315	
	10	1/4-18NPT	8	31,0	24,0	16,4	39	19	19	40	GAI10L1/4NPT	315	315	
	12	3/8-18NPT	10	34,0	27,0	17,4	42	24	22	69	GAI12L3/8NPT	315	315	
	12	1/2-14NPT	10	39,0	32,0	22,6	47	27	22	91	GAI12L1/2NPT	315	315	
	15	1/2-14NPT	12	40,0	33,0	22,6	48	27	27	96	GAI15L1/2NPT	315	315	
	18	1/2-14NPT	15	40,0	32,5	22,6	49	27	32	99	GAI18L1/2NPT	315	315	
	22	3/4-14NPT	19	43,0	35,5	23,1	52	36	36	184	GAI22L3/4NPT	160	160	
	28	1-11 1/2NPT	24	48,0	40,5	27,8	57	41	41	238	GAI28L1NPT	160	160	
	35	1 1/4-11 1/2NPT	30	51,0	40,5	28,3	62	55	50	424	GAI35L11/4NPT	160	160	
	42	1 1/2-11 1/2NPT	36	53,0	42,0	28,3	65	60	60	547	GAI42L11/2NPT	160	160	
	S <sup>4)</sup>	06	1/8-27NPT	4	29,0	22,0	11,6	36	14	17	25	GAI06S1/8NPT	400	400
		06	1/4-18NPT	4	33,0	26,0	16,4	41	19	17	41	GAI06S1/4NPT	400	400
08		1/4-18NPT	5	33,0	26,0	16,4	41	19	19	42	GAI08S1/4NPT	400	400	
10		3/8-18NPT	7	35,0	27,0	17,4	44	24	22	74	GAI10S3/8NPT	400	400	
12		1/4-18NPT	8	32,5	25,0	16,4	41	22	24	81	GAI12S1/4NPT	400	400	
12		3/8-18NPT	8	35,0	27,5	17,4	44	24	24	76	GAI12S3/8NPT	400	400	
12		1/2-14NPT	8	41,0	33,5	22,6	50	27	24	101	GAI12S1/2NPT	400	400	
14		1/2-14NPT	10	43,0	35,0	22,6	53	27	27	108	GAI14S1/2NPT	400	400	
16		1/2-14NPT	12	43,0	34,5	22,6	50	27	30	111	GAI16S1/2NPT	400	400	
20		1/2-14NPT	16	44,0	33,5	22,6	55	32	36	129	GAI20S1/2NPT	315	315	
20		3/4-14NPT	16	46,0	35,5	23,1	57	36	36	214	GAI20S3/4NPT	315	315	
25		1-11 1/2NPT	20	53,0	41,0	27,8	65	41	46	288	GAI25S1NPT	315	315	
30		1 1/4-11 1/2NPT	25	57,0	43,5	28,3	70	55	50	559	GAI30S11/4NPT	315	315	
38		1 1/2-11 1/2NPT	32	59,0	43,0	28,3	74	60	60	632	GAI38S11/2NPT	250	250	

1) =  
 3) L = ; 4) S =

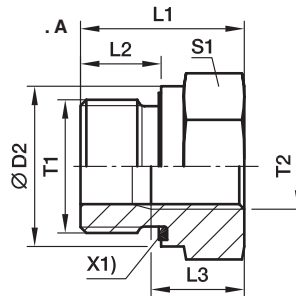
$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

.17

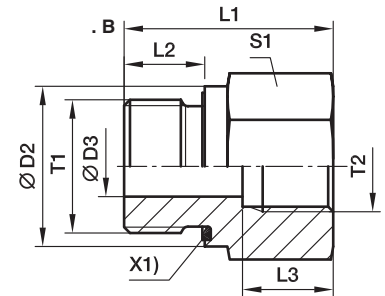
Сталь	, без Cr(VI)	CF
		71
		GAI16S1/2NPTCFX
		GAI16S1/2NPT71X

RI-ED

BSPP – ED (ISO 1179) /  
BSPP (ISO 1179-1)



X1)



Eolastic ED

T1	T2	D2	D3	L1	L2	L3	S1		/	*	PN (бар) <sup>1)</sup>	
											F	71
G 1/8 A	G 1/4	14	4	31,0	8	17,0	19	B	41	RI1/8EDX1/4	400	400
G 1/8 A	G 3/8	14	4	32,0	8	17,0	24	B	63	RI1/8EDX3/8	400	400
G 1/4 A	G 1/8	19	5	29,0	12	12,0	19	B	41	RI1/4EDX1/8	400	400
G 1/4 A	G 3/8	19	5	36,0	12	17,0	24	B	69	RI1/4EDX3/8	400	400
G 1/4 A	G 1/2	19	5	40,0	12	20,0	30	B	120	RI1/4EDX1/2	400	400
G 1/4 A	G 3/4	19	5	43,0	12	22,0	36	B	171	RI1/4EDX3/4	400	400
G 3/8 A	G 1/8	22		22,5	12	8,0	22	A	38	RI3/8EDX1/8	400	400
G 3/8 A	G 1/4	22	8	36,0	12	17,0	22	B	68	RI3/8EDX1/4	400	400
G 3/8 A	G 1/2	22	8	41,0	12	20,0	30	B	124	RI3/8EDX1/2	400	400
G 3/8 A	G 3/4	22	8	44,0	12	22,0	36	B	182	RI3/8EDX3/4	315	315
G 1/2 A	G 1/8	27		24,0	14	8,0	27	A	65	RI1/2EDX1/8	400	400
G 1/2 A	G 1/4	27		24,0	14	12,0	27	A	56	RI1/2EDX1/4	400	400
G 1/2 A	G 3/8	27	12	37,0	14	17,0	27	B	95	RI1/2EDX3/8	400	400
G 1/2 A	G 3/4	27	12	46,0	14	22,0	36	B	183	RI1/2EDX3/4	315	315
G 1/2 A	G 1	27	12	49,0	14	24,5	41	B	232	RI1/2EDX1	315	315
G 1/2 A	G 1 1/4	27	10	53,0	14	26,5	55	B	481	RI1/2EDX11/4	315	315
G 3/4 A	G 1/4	32		26,0	16	12,0	32	A	103	RI3/4EDX1/4	315	315
G 3/4 A	G 3/8	32		26,0	16	12,0	32	A	86	RI3/4EDX3/8	315	315
G 3/4 A	G 1/2	32	16	43,0	16	20,0	32	B	156	RI3/4EDX1/2	315	315
G 3/4 A	G 1	32	16	51,0	16	24,5	41	B	237	RI3/4EDX1	315	315
G 3/4 A	G 1 1/4	32	16	55,0	16	26,5	55	B	486	RI3/4EDX11/4	315	315
G 3/4 A	G 1 1/2	32	16	57,0	16	28,5	60	B	561	RI3/4EDX11/2	250	250
G 1 A	G 1/4	40		29,0	18	12,0	41	A	197	RI1EDX1/4	315	315
G 1 A	G 3/8	40		29,0	18	12,0	41	A	179	RI1EDX3/8	315	315
G 1 A	G 1/2	40		29,0	18	14,0	41	A	153	RI1EDX1/2	315	315
G 1 A	G 3/4	40	20	49,0	18	22,0	41	B	290	RI1EDX3/4	315	315
G 1 A	G 1 1/4	40	20	57,0	18	26,5	55	B	503	RI1EDX11/4	315	315
G 1 A	G 1 1/2	40	20	59,0	18	28,5	60	B	585	RI1EDX11/2	250	250
G 1 1/4 A	G 1/2	50		32,0	20	14,0	50	A	313	RI11/4EDX1/2	315	315
G 1 1/4 A	G 3/4	50		32,0	20	16,0	50	A	393	RI11/4EDX3/4	315	315
G 1 1/4 A	G 1	50	25	5,0	20	24,5	50	B	469	RI11/4EDX1	315	315
G 1 1/4 A	G 1 1/2	50	25	60,0	20	28,5	60	B	624	RI11/4EDX11/2	250	250
G 1 1/2 A	G 1/2	55		36,0	22	14,0	55	A	470	RI11/2EDX1/2	250	250
G 1 1/2 A	G 3/4	55		36,0	22	16,0	55	A	415	RI11/2EDX3/4	250	250
G 1 1/2 A	G 1	55		36,0	22	18,0	55	A	338	RI11/2EDX1	250	250
G 1 1/2 A	G 1 1/4	55	32	58,0	22	26,5	55	B	542	RI11/2EDX11/4	250	250
G 2 A	G 1 1/2	75	40	65,0	24	28,5	75	B	1309	RI2EDX11/2	160	

<sup>1)</sup> =  $\frac{PN(\text{бар})}{10} = PN(\text{МПа})$

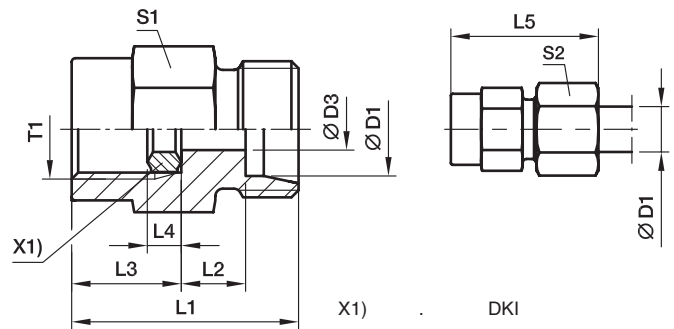
.17

Сталь без Cr(VI)	CF	RI1EDX1/2CF	NBR
Нерж. сталь	71	RI1EDX1/2CF71	VIT



**MAV**

BSPP / Ко ус EO 24°



	D1 	T1	D3	L1	L2	L3	L4	L5	S1	S2	г/шт.	Код замовлення*	PN (бар) <sup>1)</sup>		
													CF	71	MS
LL <sup>2)</sup>	04	G1/4	2,5	27	8,5	14,5	4,5	33	19	10	33	<b>MAV04LLROMD</b>	100		
L <sup>3)</sup>	06	G1/4	2,5	29	7,5	14,5	4,5	37	19	14	37	<b>MAV06LROMD</b>	315	315	200
	08	G1/4	5,5	29	7,5	14,5	4,5	37	19	17	38	<b>MAV08LROMD</b>	315	315	200
	10	G1/4	5,5	30	8,5	14,5	4,5	38	19	19	41	<b>MAV10LROMD</b>	315	315	200
	12	G1/4	5,5	30	8,5	14,5	4,5	38	19	22	43	<b>MAV12LROMD</b>	315	315	200
S <sup>4)</sup>	06	G1/2	3,5	38	11,0	20,0	5,0	46	27	17	86	<b>MAV06SROMD</b>	630	630	400
	08	G1/2	3,5	38	11,0	20,0	5,0	46	27	19	86	<b>MAV08SROMD</b>	630	630	400
	10	G1/2	7,5	38	10,5	20,0	5,0	47	27	22	88	<b>MAV10SROMD</b>	630	630	400
	12	G1/2	7,5	38	10,5	20,0	5,0	47	27	24	93	<b>MAV12SROMD</b>	630	630	400

<sup>1)</sup>Тиск вказано = позиція може бути доставлена

<sup>2)</sup> LL = дуже легка серія; <sup>3)</sup> L = легка серія; <sup>4)</sup> S = тяжка серія

$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

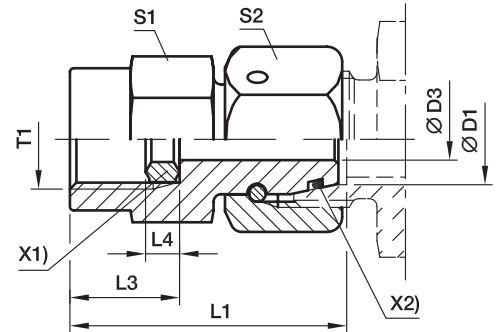
Поставляється без гайки і кільця. Інформація про замовлення фітингів в зборі на ст. 17.

Суфікси коду замовлення		
Матеріал	Суфікс поверхні і матеріалу	Приклад
Сталь оцинкована, без Cr(VI)	CF	MAV10SROMDCF
Нерж. сталь	71	MAV10SROMD71
Латунь	MS	MAV10SROMDMS

\*Будь ласка, додайте приведені суфікси відповідно до необхідного матеріалу / поверхні.

## MAVE Поворотний перехідник під манометр

Внутрішня різьба BSPP / Поворотний EO 24° DKO



X1) Ущільн. кільце DKO  
X2) Ущільн. кільце OR

Серія	D1	T1	D3	L1	L3	L4	S1	S2	Вага г/шт.	Код замовлення*	PN (бар) <sup>1)</sup>	
											CF	71
L <sup>3)</sup>	06	G1/4	2,5	35,5	14,5	4,5	19	14	46	<b>MAVE06LR</b>	315	315
	08	G1/4	4,0	35,5	14,5	4,5	19	17	52	<b>MAVE08LR</b>	315	315
	10	G1/4	5,5	36,0	14,5	4,5	19	19	59	<b>MAVE10LR</b>	315	315
	12	G1/4	5,5	36,0	14,5	4,5	19	22	70	<b>MAVE12LR</b>	315	315
S <sup>4)</sup>	06	G1/2	2,5	42,5	20,0	5,0	27	17	95	<b>MAVE06SR</b>	630	630
	06	G1/4	2,5	35,5	14,5	4,5	19	17	52	<b>MAVE06SR1/4</b>	630	630
	08	G1/2	4,0	43,0	20,0	5,0	27	19	100	<b>MAVE08SR</b>	630	630
	08	G1/4	4,0	35,5	14,5	4,5	19	19	58	<b>MAVE08SR1/4</b>	630	630
	10	G1/2	6,0	43,5	20,0	5,0	27	22	109	<b>MAVE10SR</b>	630	630
	10	G1/4	7,0	39,0	14,5	4,5	19	22	67	<b>MAVE10SR1/4</b>	630	630
	12	G1/2	7,0	45,0	20,0	5,0	27	24	125	<b>MAVE12SR</b>	630	630
	12	G1/4	7,0	39,0	14,5	4,5	19	24	83	<b>MAVE12SR1/4</b>	630	630

<sup>1)</sup> Тиск вказано = позиція може бути доставлена

<sup>3)</sup> L = легка серія; <sup>4)</sup> S = тяжка серія

$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

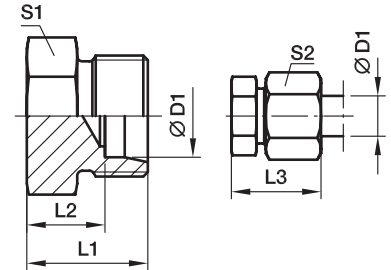
Інформація про замовлення альтернативних матеріалів ущільнювача на стор. 17.

Суфікси коду замовлення			
Матеріал	Суфікс поверхні і матеріалу	Приклад	Стандартний матеріал ущільнювача (не потреб. дод. суфікс)
Сталь оцинкована, без Cr(VI)	CF	MAVE10SRCF	NBR
Нерж. сталь	71	MAVE10SR71	VIT

\* Будь ласка, додайте приведені суфікси відповідно до необхідного матеріалу / поверхні.

## ROV Заглушка для труб

Конус EO 24°



Серія	D1 	L1	L2	L3	S1	S2	Вага г/шт.	Код замовлення*	PN (бар) <sup>1)</sup>	
									CF	71
L <sup>3)</sup>	06	14	7,0	22	12	14	8	<b>ROV06L</b>	315	315
	08	15	8,0	23	14	17	13	<b>ROV08L</b>	315	315
	10	16	9,0	24	17	19	17	<b>ROV10L</b>	315	315
	12	17	10,0	25	19	22	24	<b>ROV12L</b>	315	315
	15	18	11,0	26	24	27	41	<b>ROV15L</b>	315	315
	18	19	11,5	28	27	32	56	<b>ROV18L</b>	315	315
	22	21	13,5	30	32	36	84	<b>ROV22L</b>	160	160
	28	22	14,5	31	41	41	138	<b>ROV28L</b>	160	160
	35	25	14,5	36	46	50	203	<b>ROV35L</b>	160	160
	42	27	16,0	39	55	60	318	<b>ROV42L</b>	160	160
S <sup>4)</sup>	06	18	11,0	26	14	17	17	<b>ROV06S</b>	630	630
	08	20	13,0	28	17	19	28	<b>ROV08S</b>	630	630
	10	20	12,5	29	19	22	33	<b>ROV10S</b>	630	630
	12	22	14,5	31	22	24	50	<b>ROV12S</b>	630	630
	14	24	16,0	34	24	27	62	<b>ROV14S</b>	630	630
	16	24	15,5	34	27	30	75	<b>ROV16S</b>	400	400
	20	28	17,5	39	32	36	125	<b>ROV20S</b>	400	400
	25	32	20,0	44	41	46	229	<b>ROV25S</b>	400	400
	30	34	20,5	47	46	50	310	<b>ROV30S</b>	400	400
	38	39	23,0	54	55	60	508	<b>ROV38S</b>	315	315

<sup>1)</sup> Тиск вказано = позиція може бути доставлена

<sup>3)</sup> L = легка серія: <sup>4)</sup> S = тяжка серія

$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

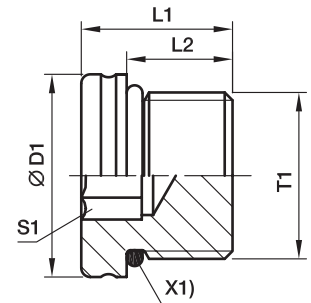
Поставляється без гайки і кільця. Інформація про замовлення фітингів в зборі на стор. 17.

Суфікси коду замовлення		
Матеріал	Суфікс поверхні і матеріалу	Приклад
Сталь оцинкована, без Cr(VI)	CF	ROV16SCFX
Нерж. сталь	71	ROV16S71X

\* Будь ласка, додайте приведені суфікси відповідно до необхідного матеріалу / поверхні.

## VSTI M-OR Заглушка для отворів

Зовнішня метрич. різьба - ущільн. кільце (ISO 6149)



X1) Ущільн. кільце OR

T1	D1	L1	L2	S1	Вага г/шт.	Код замовлення *	PN (бар) <sup>1)</sup>
							CF
M8×1	12	13,0	9,5	4	6	VSTI8X1OR	630
M10×1	13	13,5	9,5	5	8	VSTI10X1OR	630
M12×1,5	17	15,0	11,0	6	14	VSTI12X1.5OR	630
M14×1,5	19	16,0	11,0	6	20	VSTI14X1.5OR	630
M16×1,5	21	17,5	12,5	8	26	VSTI16X1.5OR	630
M18×1,5	23	19,0	14,0	8	37	VSTI18X1.5OR	630
M22×1,5	27	20,0	15,0	10	58	VSTI22X1.5OR	630
M26×1,5	31	21,0	16,0	12	77	VSTI26X1.5OR	400
M27×2	32	23,5	18,5	12	95	VSTI27X2OR	400
M33×2	38	25,0	18,5	14	148	VSTI33X2OR	400
M42×2	48	25,5	19,0	22	233	VSTI42X2OR	400
M48×2	55	28,0	21,5	24	336	VSTI48X2OR	400

1) Тиск вказано = позиція може бути доставлена

$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

Інформація про замовлення альтернативних матеріалів ущільнювача на стор. І7.

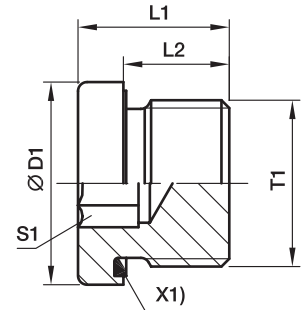
Суфікси коду замовлення			
Матеріал	Суфікс поверхні і матеріалу	Приклад	Стандартний матеріал ущільнювача (не потреб. доп. суфікс)
Сталь оцинкована, без Cr(VI)	CF	VSTI18X1.5ORCF	NBR

\* Будь ласка, додайте приведені суфікси відповідно до необхідного матеріалу / поверхні.

## VSTI M/R-ED Заглушка для отворів

Зовнішня метрич. різьба - Ущільнювач ED (ISO 9974)

Зовнішня різьба BSPP - Ущільнювач ED (ISO 1179)



X1) Ущільнення Eolastic ED

Зовн. метрична паралел. різьба T1	Штуцер різьба BSP T1	D1	L1	L2	S1	Вага г/шт.	Код замовлення*	Код замовлення*	PN (бар) <sup>1)</sup>	
									CF	71
M 10x1	G 1/8 A	14,0	12,3	8	5	8	VSTI10X1ED	VSTI1/8ED	400	400
M 12x1,5		17,0	17,3	12	6	14	VSTI12X1.5ED		400	400
M 14x1,5	G 1/4 A	19,0	17,3	12	6	20	VSTI14X1.5ED	VSTI1/4ED	400	400
M 16x1,5	G 3/8 A	22,0	17,3	12	8	25	VSTI16X1.5ED	VSTI3/8ED	400	400
M 18x1,5		24,0	17,3	12	8	32	VSTI18X1.5ED		400	400
M 20x1,5		26,0	19,3	14	10	42	VSTI20X1.5ED		400	400
M 22x1,5	G 1/2 A	27,0	19,3	14	10	51	VSTI22X1.5ED	VSTI1/2ED	400	400
M 26x1,5		32,0	21,3	16	12	78	VSTI26X1.5ED		400	400
M 27x2	G 3/4 A	32,0	21,3	16	12	79	VSTI27X2ED	VSTI3/4ED	400	400
M 33x2	G 1 A	40,0	22,8	16	17	130	VSTI33X2ED	VSTI1ED	400	400
M 42x2	G 1 1/4 A	50,0	22,8	16	22	198	VSTI42X2ED	VSTI11/4ED	315	315
M 48x2	G 1 1/2 A	55,0	22,8	16	24	263	VSTI48X2ED	VSTI11/2ED	315	315

1) Тиск вказано = позиція може бути доставлена

$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

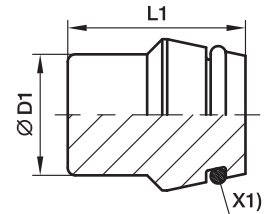
Інформація про замовлення альтернативних матеріалів ущільнювача на стор. І7.

Суфікси коду замовлення			
Матеріал	Суфікс поверхні і матеріалу	Приклад	Стандартний матеріал ущільнювача (не потреб. доп. суфікс)
Сталь оцинкована, без Cr(VI)	CF	VSTI1/2EDCF	NBR
Нерж. сталь	71	VSTI1/2ED71	VIT

\* Будь ласка, додайте приведені суфікси відповідно до необхідного матеріалу / поверхні.

**VKA Заглушка конічна**

EO 24° DKO



X1) Ущільн. кільце OR

Серія	D1 	L1	Вага г/шт.	Код замовлення*	PN (бар) <sup>1)</sup>		
					CF	71	MS
L <sup>3)</sup>	06	18,5	6	<b>VKA06</b>	500	315	200
	08	18,5	9	<b>VKA08</b>	500	315	200
	10	20,0	15	<b>VKA10</b>	500	315	200
	12	20,5	21	<b>VKA12</b>	400	315	200
	15	20,5	32	<b>VKA15</b>	400	315	200
	18	22,5	49	<b>VKA18</b>	400	315	200
	22	25,0	80	<b>VKA22</b>	250	160	100
	28	25,5	131	<b>VKA28</b>	250	160	100
	35	30,0	240	<b>VKA35</b>	250	160	100
S <sup>4)</sup>	42	30,0	343	<b>VKA42</b>	250	160	100
	06	18,5	6	<b>VKA06</b>	800	630	400
	08	18,5	9	<b>VKA08</b>	800	630	400
	10	20,0	15	<b>VKA10</b>	800	630	400
	12	20,5	21	<b>VKA12</b>	630	630	400
	14	22,5	30	<b>VKA14</b>	630	630	400
	16	23,5	40	<b>VKA16</b>	630	400	250
	20	28,5	78	<b>VKA20</b>	420	400	250
	25	29,0	120	<b>VKA25</b>	420	400	250
	30	30,5	180	<b>VKA30</b>	420	400	250
38	33,0	309	<b>VKA38</b>	420	315	200	

<sup>1)</sup> Тиск вказано = позиція може бути доставлена

<sup>3)</sup> L = легка серія; <sup>4)</sup> S = тяжка серія

$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

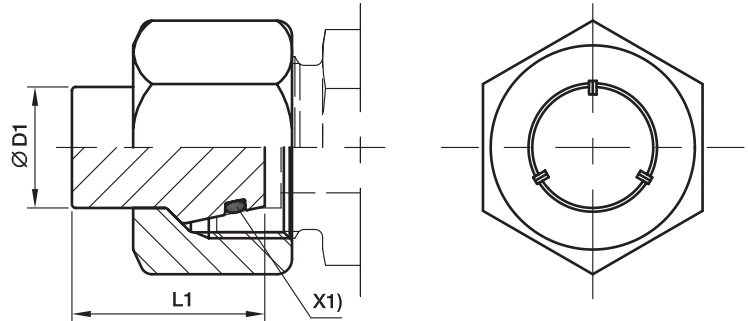
**Інформація про замовлення альтернативних матеріалів ущільнювача на стор. І7.**

Суфікси коду замовлення			
Матеріал	Суфікс поверхні і матеріалу	Приклад	Стандартний матеріал ущільнювача (не потреб. доп. суфікс)
Сталь оцинкована, без Cr(VI)	CF	VKA16CF	NBR
Нерж. сталь	71	VKA1671	VIT
Латунь	MS	VKA16MS	NBR

\* Будь ласка, додайте приведені суфікси відповідно до необхідного матеріалу / поверхні.

## VKAM Заглушка конічна з гайкою

EO 24° DKO



X1) Ущільн. кільце OR

Серія	D1 	L1	Вага г/шт.	Код замовлення*	PN (бар) <sup>1)</sup>	
					CF	71
L <sup>3)</sup>	06	18,5	15	VKAM06L	500	315
	08	18,5	24	VKAM08L	500	315
	10	20,0	33	VKAM10L	500	315
	12	20,5	46	VKAM12L	400	315
	15	20,5	73	VKAM15L	400	315
	18	22,5	111	VKAM18L	400	315
	22	25,0	162	VKAM22L	250	160
	28	25,5	220	VKAM28L	250	160
	35	30,0	376	VKAM35L	250	160
	42	30,0	558	VKAM42L	250	160
S <sup>4)</sup>	06	18,5	23	VKAM06S	800	630
	08	18,5	29	VKAM08S	800	630
	10	20,0	46	VKAM10S	800	630
	12	20,5	55	VKAM12S	630	630
	14	22,5	83	VKAM14S	630	630
	16	23,5	106	VKAM16S	630	400
	20	28,5	180	VKAM20S	420	400
	25	29,0	322	VKAM25S	420	400
	30	30,5	398	VKAM30S	420	400
	38	33,0	647	VKAM38S	420	315

<sup>1)</sup> Тиск вказано = позиція може бути доставлена

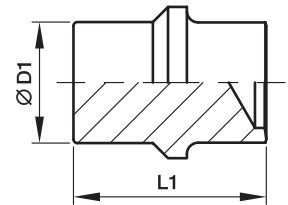
<sup>3)</sup> L = легка серія; <sup>4)</sup> S = тяжка серія

$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

Інформація про замовлення альтернативних матеріалів ущільнювача на стор. І7.

Суфікси коду замовлення			
Матеріал	Суфікс поверхні і матеріалу	Приклад	Стандартний матеріал ущільнювача (не потреб. доп. суфікс)
Сталь оцинкована, без Cr(VI)	CF	VKAM16SCF	NBR
Нерж. сталь	71	VKAM16S71	VIT

\* Будь ласка, додайте приведені суфікси відповідно до необхідного матеріалу / поверхні.

**BUZ Заглушка конічна**


Серія	D1 	L1	Вага г/шт.	Код замовлення*	PN (бар) <sup>1)</sup>		
					CF	71	MS
L <sup>3)</sup>	06	19,5	5	<b>BUZ06L</b>	315	315	200
	08	19,5	8	<b>BUZ08L</b>	315	315	200
	10	21,0	13	<b>BUZ10L</b>	315	315	200
	12	21,8	20	<b>BUZ12L</b>	315	315	200
	15	22,0	30	<b>BUZ15L</b>	315	315	200
	18	24,0	45	<b>BUZ18L</b>	315	315	200
	22	26,0	74	<b>BUZ22L</b>	160	160	100
	28	26,5	117	<b>BUZ28L</b>	160	160	100
	35	32,0	217	<b>BUZ35L</b>	160	160	100
	42	32,5	308	<b>BUZ42L</b>	160	160	100
S <sup>4)</sup>	06	19,5	5	<b>BUZ06L</b>	630	630	400
	08	19,5	8	<b>BUZ08L</b>	630	630	400
	10	21,0	13	<b>BUZ10L</b>	630	630	400
	12	21,8	20	<b>BUZ12L</b>	630	630	400
	14	23,5	28	<b>BUZ14S</b>	630	630	400
	16	25,5	39	<b>BUZ16S</b>	400	400	250
	20	30,5	73	<b>BUZ20S</b>	400	400	250
	25	32,5	119	<b>BUZ25S</b>	400	400	250
	30	35,5	181	<b>BUZ30S</b>	400	400	250
	38	40,0	325	<b>BUZ38S</b>	315	315	200

<sup>1)</sup> Тиск вказано = позиція може бути доставлена

<sup>3)</sup> L = легка серія; <sup>4)</sup> S = тяжка серія

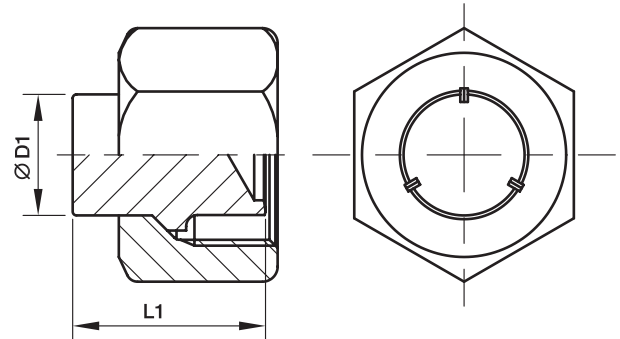
$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$

\* Будь ласка, додайте приведені суфікси відповідно до необхідного матеріалу / поверхні.

Суфікси коду замовлення		
Матеріал	Суфікс поверхні і матеріалу	Приклад
Сталь оцинкована, без Cr(VI)	CF	BUZ16SCFX
Нерж. сталь	71	BUZ16S71X
Латунь	MS	BUZ16SMSX



## BUZM Заглушка конічна з гайкою



Серія	D1 	L1	Вага г/шт.	Код замовлення*	PN (бар) <sup>1)</sup>	
					CF	71
L <sup>3)</sup>	06	19,5	15	<b>BUZM06L</b>	315	315
	08	19,5	23	<b>BUZM08L</b>	315	315
	10	21,0	31	<b>BUZM10L</b>	315	315
	12	21,8	45	<b>BUZM12L</b>	315	315
	15	22,0	71	<b>BUZM15L</b>	315	315
	18	24,0	107	<b>BUZM18L</b>	315	315
	22	26,0	156	<b>BUZM22L</b>	160	160
	28	26,5	206	<b>BUZM28L</b>	160	160
	35	32,0	354	<b>BUZM35L</b>	160	160
	42	32,5	524	<b>BUZM42L</b>	160	160
S <sup>4)</sup>	06	19,5	23	<b>BUZM06S</b>	630	630
	08	19,5	28	<b>BUZM08S</b>	630	630
	10	21,0	44	<b>BUZM10S</b>	630	630
	12	21,8	54	<b>BUZM12S</b>	630	630
	14	23,5	81	<b>BUZM14S</b>	630	630
	16	25,5	105	<b>BUZM16S</b>	400	400
	20	30,5	176	<b>BUZM20S</b>	400	400
	25	32,5	321	<b>BUZM25S</b>	400	400
	30	35,5	399	<b>BUZM30S</b>	400	400
	38	40,0	664	<b>BUZM38S</b>	315	315

<sup>1)</sup> Тиск вказано = позиція може бути доставлена

<sup>3)</sup> L = легка серія; 4) S = тяжка серія

$$\frac{PN \text{ (бар)}}{10} = PN \text{ (МПа)}$$

\* Будь ласка, додайте приведені суфікси відповідно до необхідного матеріалу / поверхні.

Суфікси коду замовлення		
Матеріал	Суфікс поверхніма теріалу	Приклад
Сталь оцинкована, без Cr(VI)	CF	BUZM16SCF
Нерж. сталь	71	BUZM16S71

## GM Контргайка для переборок

Для перебиральних фітингів SV и WSV



Серія	Зовніш. діам. труби	T1	L1	S1	Вага г/шт.	Код замовлення		
						Сталь CF	Нерж. сталь 71	Латунь MS
L <sup>3)</sup>	06	M 12×1,5	6	17	7	GM06LCFX	GM06L71X	GM06LMSX
	08	M 14×1,5	6	19	8	GM08LCFX	GM08L71X	GM08LMSX
	10	M 16×1,5	6	22	11	GM10LCFX	GM10L71X	GM10LMSX
	12	M 18×1,5	6	24	12	GM12LCFX	GM12L71X	GM12LMSX
	15	M 22×1,5	7	30	23	GM15LCFX	GM15L71X	GM15LMSX
	18	M 26×1,5	8	36	37	GM18LCFX	GM18L71X	GM18LMSX
	22	M 30×2	8	41	46	GM22LCFX	GM22L71X	GM22LMSX
	28	M 36×2	9	46	58	GM28LCFX	GM28L71X	GM28LMSX
	35	M 45×2	9	55	71	GM35LCFX	GM35L71X	GM35LMSX
	42	M 52×2	10	65	123	GM42LCFX	GM42L71X	GM42LMSX
S <sup>4)</sup>	06	M 14×1,5	6	19	8	GM08LCFX	GM08L71X	GM06LMSX
	08	M 16×1,5	6	22	11	GM10LCFX	GM10L71X	GM10LMSX
	10	M 18×1,5	6	24	12	GM12LCFX	GM12L71X	GM12LMSX
	12	M 20×1,5	6	27	15	GM12SCFX	GM12S71X	GM12SMSX
	14	M 22×1,5	7	30	23	GM15LCFX	GM15L71X	GM15LMSX
	16	M 24×1,5	7	32	24	GM16SCFX	GM16S71X	GM16SMSX
	20	M 30×2	8	41	46	GM22LCFX	GM22L71X	GM22LMSX
	25	M 36×2	9	46	58	GM28LCFX	GM28L71X	GM28LMSX
	30	M 42×2	9	50	58	GM30SCFX	GM30S71X	GM30SMSX
	38	M 52×2	10	65	123	GM42LCFX	GM42L71X	GM42LMSX

<sup>3)</sup> L = легка серія; <sup>4)</sup> S = тяжка серія

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