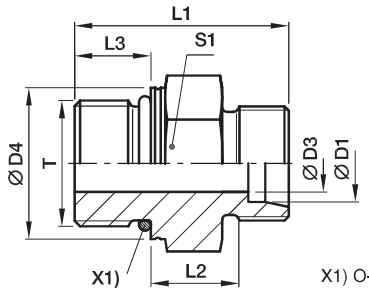
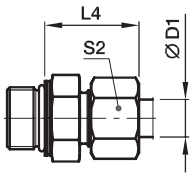
GEO Male stud connector

Male metric thread – O-ring (ISO 6149) / EO 24° cone end



X1) O-Ring OR



Series	D1	T	D3	D4	L1	L2	L3	L4	S1	S2	Weight g/1 piece	Order code*	PN (bar)[1] CF	A3C	71
LL[2])	04	M 08×1	3.0	10.8	20.0	9.5	6.5	19.0	11	10	8	**GEO04LLMOMD**	100	100	
	04	M 10×1	3.0	12.8	20.0	9.5	6.5	19.0	13	10	11	**GEO04LLM10X1OMD**	100	100	
	06	M 10×1	4.5	12.8	20.0	8.0	6.5	19.5	13	12	10	**GEO06LLMOMD**	100	100	
L[3])	06	M 10×1	4.5	14.0	24.0	8.5	8.5	23.0	14	14	15	**GEO06LMOMD**	500	315	315
	08	M 12×1.5	6.0	17.0	28.0	10.0	11.0	25.0	17	17	23	**GEO08LMOMD**	500	315	315
	10	M 14×1.5	7.5	19.0	29.0	11.0	11.0	26.0	19	19	28	**GEO10LMOMD**	500	315	315
	12	M 16×1.5	9.0	22.0	31.0	12.5	11.5	27.0	22	22	40	**GEO12LMOMD**	400	315	315
	15	M 18×1.5	11.0	24.0	33.0	13.5	12.5	29.0	24	27	56	**GEO15LMOMD**	400	315	315
	18	M 22×1.5	14.0	27.0	35.0	14.5	13.0	31.0	27	32	80	**GEO18LMOMD**	400	315	315
	22	M 27×2	18.0	32.0	40.0	16.5	16.0	33.0	32	36	104	**GEO22LM27X2OMD**	250	160	160
	28	M 33×2	23.0	41.0	41.0	17.5	16.0	34.0	41	41	171	**GEO28LMOMD**	250	160	160
	35	M 42×2	30.0	50.0	44.0	17.5	16.0	39.0	50	50	278	**GEO35LMOMD**	250	160	160
	42	M 48×2	36.0	55.0	47.5	19.0	17.5	42.0	55	60	340	**GEO42LMOMD**	250	160	160
S[4])	06	M 12×1.5	4.0	17.0	31.0	13.0	11.0	28.0	17	17	29	**GEO06SMOMD**	800	630	630
	08	M 14×1.5	6.0	19.0	33.0	15.0	11.0	30.0	19	19	41	**GEO08SMOMD**	800	630	630
	10	M 16×1.5	7.0	22.0	35.0	15.0	12.5	31.0	22	22	55	**GEO10SMOMD**	800	630	630
	12	M 18×1.5	9.0	24.0	38.5	17.0	14.0	33.0	24	24	73	**GEO12SMOMD**	630	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	400
	20	M 27×2	15.0	32.0	49.5	20.5	18.5	42.0	32	36	169	**GEO20SMOMD**	420	400	400
	25	M 33×2	20.0	41.0	53.5	23.0	18.5	47.0	41	46	274	**GEO25SMOMD**	420	400	400
	30	M 42×2	26.0	50.0	56.0	23.5	19.0	50.0	50	50	412	**GEO30SMOMD**	420	400	400
	38	M 48×2	32.0	55.0	63.5	26.0	21.5	57.0	55	60	580	**GEO38SMOMD**	420	315	315

[1]) Pressure shown = item deliverable

[2]) LL = very light series; [3]) L = light series; [4]) S = heavy series

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

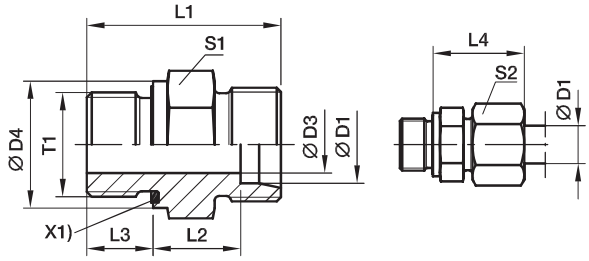
Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page I7.

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

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additonal. suffix needed)
Steel, zinc plated, chrome[6]-free	CF	GEO16SMOMDCF	NBR
Steel, zinc yellow plated	A3C	GEO16SMOMDA3C	NBR
Stainless Steel	71	GEO16SMOMD71	VIT

GE-M-ED Male stud connector

Male metric thread – ED (ISO 9974) / EO 24° cone end



X1) Eolastic-sealing ED

Series	D1	T1	D3	D4	L1	L2	L3	L4	S1	S2	Weight g/1 piece	Order code*	PN (bar)[1] CF	A3C	71
L[3])	06	M10×1	4	14	23.5	8.5	8	23	14	14	13	**GE06LMEDOMD**	500	315	315
	08	M12×1.5	6	17	29.0	10.0	12	25	17	17	22	**GE08LMEDOMD**	500	315	315
	10	M14×1.5	7	19	30.0	11.0	12	26	19	19	29	**GE10LMEDOMD**	500	315	315
	10	M12×1.5	6	17	30.0	11.0	12	26	17	19	23	**GE10LM12X1.5EDOMD**	315	315	315
	10	M16×1.5	8	22	31.5	12.5	12	24	22	19	40	**GE10LM16X1.5EDOMD**	400	315	315
	10	M18×1.5	8	24	31.5	12.5	12	27	24	19	50	**GE10LM18X1.5EDOMD**	400	315	315
	10	M22×1.5	8	27	35.0	14.0	14	29	27	19	80	**GE10LM22X1.5EDOMD**	400	315	315
	12	M16×1.5	9	22	31.5	12.5	12	27	22	22	40	**GE12LMEDOMD**	400	315	315
	12	M14×1.5	7	19	30.0	11.0	12	26	19	22	30	**GE12LM14X1.5EDOMD**	400	315	315
	12	M18×1.5	10	24	31.5	12.5	12	27	24	22	47	**GE12LM18X1.5EDOMD**	400	315	315
	12	M22×1.5	10	27	35.0	14.0	14	29	27	22	75	**GE12LM22X1.5EDOMD**	400	315	315
	15	M18×1.5	11	24	32.5	13.5	12	29	24	27	51	**GE15LMEDOMD**	400	315	315
	15	M16×1.5	9	22	32.0	13.0	12	28	24	27	64	**GE15LM16X1.5EDOMD**	400	315	315
	15	M22×1.5	12	27	36.0	15.0	14	30	27	27	77	**GE15LM22X1.5EDOMD**	400	315	315
	18	M22×1.5	14	27	36.0	14.5	14	31	27	32	74	**GE18LMEDOMD**	400	315	315
	18	M18×1.5	11	24	33.5	14.0	12	30	27	32	68	**GE18LM18X1.5EDOMD**	400	315	315
	22	M26×1.5	18	32	40.0	16.5	16	33	32	36	103	**GE22LMEDOMD**	250	160	160
	22	M22×1.5	14	32	38.0	16.5	14	33	32	36	97	**GE22LM22X1.5EDOMD**	250	160	160
	28	M33×2	23	40	43.0	17.5	18	34	41	41	168	**GE28LMEDOMD**	250	160	160
	35	M42×2	30	50	48.0	17.5	20	39	50	50	281	**GE35LMEDOMD**	250	160	160
	42	M48×2	36	55	52.0	19.0	22	42	55	60	356	**GE42LMEDOMD**	250	160	160
S[4])	06	M12×1.5	4	17	32.0	13.0	12	28	17	17	30	**GE06SMEDOMD**	800	630	630
	08	M14×1.5	5	19	34.0	15.0	12	30	19	19	42	**GE08SMEDOMD**	800	630	630
	10	M16×1.5	7	22	34.5	15.0	12	31	22	22	54	**GE10SMEDOMD**	800	630	630
	12	M18×1.5	8	24	36.5	17.0	12	33	24	24	71	**GE12SMEDOMD**	630	630	630
	12	M14×1.5	5	19	36.0	16.5	12	33	22	24	60	**GE12SM14X1.5EDOMD**	630	630	630
	12	M22×1.5	8	27	39.0	17.5	14	34	27	24	102	**GE12SM22X1.5EDOMD**	630	400	400
	14	M20×1.5	10	26	41.0	19.0	14	37	27	27	98	**GE14SMEDOMD**	630	630	630
	16	M22×1.5	12	27	41.0	18.5	14	37	27	30	95	**GE16SMEDOMD**	630	400	400
	16	M18×1.5	8	24	38.5	18.0	12	36	27	30	88	**GE16SM18X1.5EDOMD**	630	400	400
	20	M27×2	16	32	47.0	20.5	16	42	32	36	150	**GE20SMEDOMD**	420	400	400
	25	M33×2	20	40	53.0	23.0	18	47	41	46	264	**GE25SMEDOMD**	420	400	400
	30	M42×2	25	50	57.0	23.5	20	50	50	50	422	**GE30SMEDOMD**	420	400	400
	38	M48×2	32	55	64.0	26.0	22	57	55	60	569	**GE38SMEDOMD**	420	315	315

[1]) Pressure shown = item deliverable

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

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

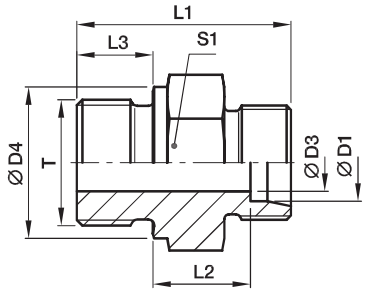
Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page I7.

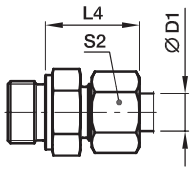
*Please add the **suffixes** below according to the material/surface required.

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additonal. suffix needed)
Steel, zinc plated, chrome[6]-free	CF	GE16SMEDOMDCF	NBR
Steel, zinc yellow plated	A3C	GE16SMEDOMDA3C	NBR
Stainless Steel	71	GE16SMEDOMD71	VIT

GE-M Male stud connector

Male metric thread – metal sealing edge (ISO 9974) / EO 24° cone end





Series	D1	T	D3	D4	L1	L2	L3	L4	S1	S2	Weight g/1 piece	Order code*	PN (bar)[1] CF	A3C	71	MS
L[3]	06	M10×1	4	14	23.5	8.5	8	23	14	14	13	**GE06LM**	315	315	315	200
	08	M12×1.5	6	17	29.0	10.0	12	25	17	17	22	**GE08LM**	315	315	315	200
	10	M14×1.5	7	19	30.0	11.0	12	26	19	19	31	**GE10LM**	315	315	315	200
	10	M10×1	4	14	25.5	10.5	8	25	17	19	20	**GE10LM10X1**	315	315	315	
	10	M12×1.5	6	17	30.0	11.0	12	26	17	19	25	**GE10LM12X1.5**	315	315	315	
	10	M16×1.5	8	21	31.5	12.0	12	27	22	19	41	**GE10LM16X1.5**	315	315	315	
	10	M18×1.5	8	23	31.5	12.5	12	27	24	19	50	**GE10LM18X1.5**	315	315	315	
	10	M22×1.5	8	27	35.0	14.0	14	29	27	19	72	**GE10LM22X1.5**	315	315	315	
	12	M14×1.5	7	19	30.0	11.0	12	26	19	22	30	**GE12LM14X1.5**	315	315	315	
	12	M16×1.5	9	21	31.5	12.5	12	27	22	22	40	**GE12LMA3C**	315	315	315	
	12	M18×1.5	10	23	31.5	12.5	12	27	24	22	47	**GE12LM18X1.5**	315	315	315	
	12	M22×1.5	10	27	35.0	14.0	14	29	27	22	76	**GE12LM22X1.5**	315	315	315	
	15	M16×1.5	9	21	32.0	13.0	12	28	24	27	50	**GE15LM16X1.5**	250	250	250	
	15	M18×1.5	11	23	32.5	13.5	12	29	24	27	52	**GE15LM**	250	250	250	160
	15	M22×1.5	12	27	36.0	15.0	14	30	27	27	77	**GE15LM22X1.5**	250	250	250	
	18	M18×1.5	11	23	33.5	14.0	12	30	27	32	68	**GE18LM18X1.5**	250	250	250	
	18	M22×1.5	14	27	36.0	14.5	14	31	27	32	77	**GE18LM**	250	250	250	160
	22	M22×1.5	14	27	38.0	16.5	14	33	32	36	92	**GE22LM22X1.5**	160	160	160	
	22	M26×1.5	18	31	40.0	16.5	16	33	32	36	102	**GE22LM**	160	160	160	100
	28	M33×2	23	39	43.0	17.5	18	34	41	41	168	**GE28LM**	160	160	160	100
	35	M42×2	30	49	48.0	17.5	20	39	50	50	280	**GE35LM**	160	160	160	100
	42	M48×2	36	55	52.0	19.0	22	42	55	60	354	**GE42LM**	160	160	160	100
S[4]	06	M12×1.5	4	17	32.0	13.0	12	28	17	17	30	**GE06SM**	400	400	400	250
	06	M14×1.5	4	19	34.0	15.0	12	30	19	17	42	**GE06SM14X1.5**	400	400	400	
	08	M14×1.5	5	19	34.0	15.0	12	30	19	19	43	**GE08SM**	400	400	400	250
	10	M16×1.5	7	21	34.5	15.0	12	31	22	22	54	**GE10SM**	400	400	400	250
	12	M18×1.5	8	23	36.5	17.0	12	33	24	24	72	**GE12SM**	400	400	400	250
	12	M14×1.5	5	19	36.0	16.5	12	33	22	24	60	**GE12SM14X1.5**	400	400	400	
	12	M22×1.5	8	27	39.0	17.5	14	34	27	24	103	**GE12SM22X1.5**	400	400	400	
	14	M20×1.5	10	25	41.0	19.0	14	37	27	27	95	**GE14SM**	400	400	400	250
	16	M18×1.5	8	23	38.5	18.0	12	36	27	30	88	**GE16SM18X1.5**	400	400	400	
	16	M22×1.5	12	27	41.0	18.5	14	37	27	30	97	**GE16SM**	400	400	400	250
	20	M27×2	16	32	47.0	20.5	16	42	32	36	155	**GE20SM**	400	400	400	250
	25	M33×2	20	39	53.0	23.0	18	47	41	46	268	**GE25SM**	250	250	250	160
	30	M42×2	25	49	57.0	23.5	20	50	50	50	421	**GE30SM**	160	160	160	100
	38	M48×2	32	55	64.0	26.0	22	57	55	60	568	**GE38SM**	160	160	160	100

[1]) Pressure shown = item deliverable

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

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

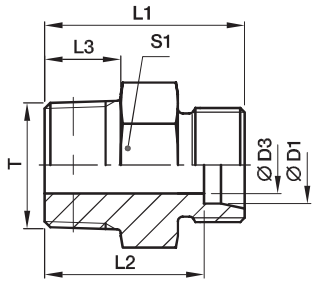
Delivery without nut and ring. Information on ordering complete fittings see page I7.

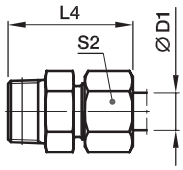
*Please add the **suffixes** below according to the material/surface required.

Order code suffixes		
Material	Suffix surface and material	Example
Steel, zinc plated, chrome[6]-free	CFX	GE16SMCFX
Steel, zinc yellow plated	A3CX	GE16SMA3CX
Stainless Steel	71X	GE16SM71X
Brass	MSX	GE16SMMSX

GE-M(KEG) Male stud connector

Male short metric taper thread (DIN 3852-1, type C) / EO 24° cone end





Series	D1	T	D3	L1	L2	L3	L4	S1	S2	Weight g/1 piece	Order code*	PN (bar)[1] CF	A3C	71	MS
LL[2])	04	M6×1tap.	2.0	20	16.0	8	26	9	10	5	**GE04LLM6X1KEG**	100	100		
	04	M8×1tap.	3.0	20	16.0	8	26	10	10	7	**GE04LLM**	100	100	100	63
	06	M10×1tap.	4.5	20	14.5	8	26	11	12	9	**GE06LLM**	100	100	100	63
	06	M8×1tap.	3.5	20	14.5	8	26	11	12	9	**GE06LLM8X1KEG**	100	100		
	08	M10×1tap.	6.0	22	16.5	8	28	12	14	10	**GE08LLM**	100	100	100	63

[1]) Pressure shown = item deliverable

[2]) LL = very light series

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

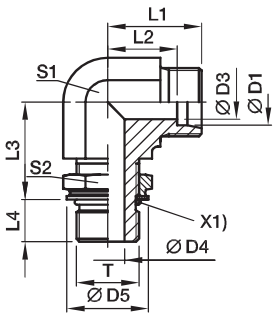
Delivery without nut and ring. Information on ordering complete fittings see page I7.

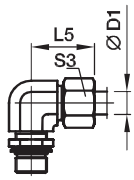
*Please add the **suffixes** below according to the material/surface required.

Order code suffixes		
Material	Suffix surface and material	Example
Steel, zinc plated, chrome[6]-free	CFX	GE06LLMCFX
Steel, zinc yellow plated	A3CX	GE06LLMA3CX
Stainless Steel	71X	GE06LLM71X
Brass	MSX	GE06LLMMSX

WEE-OR Adjustable locknut elbow

EO 24° cone end / Adjustable metric thread – O-ring (ISO 6149)





X1) O-ring OR

Series	D1	T	D3	D4	D5	L1	L2	L3	L4	L5	S1	S2	S3	Weight g/1 piece	Order code*	PN (bar)[1]) CF	PN (bar)[1]) A3C
LL[2])	04	M8×1	3.0	4.5	13.3	15	11.3	19.8	7.1	21	12	12	10	24	**WEE04LLMOROMD**	100	100
	04	M10×1	3.0	6.0	15.3	15	11.3	19.8	7.1	21	11	14	10	29	**WEE04LLM10X1OROMD**	100	100
	06	M10×1	4.5	6.0	15.3	15	9.8	19.8	7.1	22	14	14	12	22	**WEE06LLMOROMD**	100	100
	06	M12×1.5	4.5	7.0	18.6	18	12.8	23.2	9.6	25	14	17	12	42	**WEE06LLM12X1.5OROMD**	100	100
L[3])	06	M10×1	4.0	4.5	15.0	21	14.0	20.0	7.0	29	14	14	14	40	**WEE06LMOROMD**	315	315
	08	M12×1.5	6.0	6.0	18.0	23	16.0	22.0	10.0	31	14	17	17	48	**WEE08LMOROMD**	315	315
	10	M14×1.5	8.0	7.5	20.0	24	17.0	25.0	10.0	32	19	19	19	84	**WEE10LMOROMD**	315	315
	12	M16×1.5	10.0	9.0	23.0	26	19.0	26.0	10.0	34	19	22	22	92	**WEE12LMOROMD**	315	315
	15	M18×1.5	12.0	11.0	25.0	28	21.0	30.0	11.0	36	22	24	27	128	**WEE15LMOROMD**	315	315
	18	M22×1.5	15.0	14.0	28.0	31	24.0	33.0	12.0	40	27	27	32	204	**WEE18LMOROMD**	315	315
	22	M27×2	19.0	18.0	33.0	35	28.0	35.0	14.0	44	30	32	36	269	**WEE22LM27X2OROMD**	160	160
	28	M33×2	24.0	23.0	41.0	38	31.0	38.0	14.0	47	36	41	41	420	**WEE28LMOROMD**	160	160
	35	M42×2	30.0	30.0	51.0	48	38.0	48.0	14.0	59	50	50	50	958	**WEE35LMOROMD**	160	160
	42	M48×2	36.0	36.0	56.0	49	38.0	49.0	16.0	61	50	55	60	844	**WEE42LMOROMD**	160	160
S[4])	06	M12×1.5	4.0	4.0	18.0	22	15.0	22.0	10.0	30	14	17	17	55	**WEE06SMOROMD**	400	400
	08	M14×1.5	5.0	6.0	20.0	24	17.0	26.0	10.0	32	19	19	19	90	**WEE08SMOROMD**	400	400
	10	M16×1.5	7.0	7.0	23.0	25	18.0	27.0	11.0	34	19	22	22	108	**WEE10SMOROMD**	400	400
	12	M18×1.5	8.0	9.0	25.0	29	22.0	31.0	12.0	38	22	24	24	154	**WEE12SMOROMD**	400	400
	16	M22×1.5	12.0	12.0	28.0	33	25.0	35.0	14.0	43	27	27	30	242	**WEE16SMOROMD**	400	400
	20	M27×2	16.0	15.0	33.0	38	28.0	39.0	16.0	49	30	32	36	354	**WEE20SMOROMD**	400	400
	25	M33×2	20.0	20.0	41.0	42	30.0	44.0	16.0	54	36	41	46	552	**WEE25SMOROMD**	315	315
	30	M42×2	25.0	26.0	51.0	49	36.0	51.0	17.0	62	50	50	50	1129	**WEE30SMOROMD**	250	250
	38	M48×2	32.0	32.0	56.0	50	34.0	54.0	19.0	65	50	55	60	1123	**WEE38SMOROMD**	200	200

[1]) Pressure shown = item deliverable

[2]) LL = very light series; [3]) L = light series; [4]) S = heavy series

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

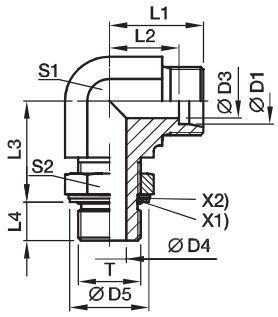
Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page I7.

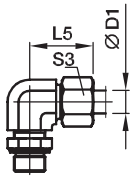
*Please add the **suffixes** below according to the material/surface required.

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additonal. suffix needed)
Steel, zinc plated, chrome[6]-free	CF	WEE16SMOROMDCF	NBR
Steel, zinc yellow plated	A3C	WEE16SMOROMDA3C	NBR

WEE-M Adjustable locknut elbow

EO 24° cone end / Adjustable metric thread – O-ring + retaining ring





X1) O-ring OR
X2) retaining ring

Series	D1	T	D3	D4	D5	L1	L2	L3	L4	L5	S1	S2	S3	Weight g/1 piece	Order code*	PN (bar)[1] CF	A3C	71
L[3])	06	M10×1	4	4.5	15	21	14	20	7	29	14	13	14	39	**WEE06LMOMD**	315	315	315
	08	M12×1.5	6	6.0	18	23	16	22	10	31	14	17	17	55	**WEE08LMOMD**	315	315	315
	10	M14×1.5	8	7.5	20	24	17	24	10	32	19	17	19	81	**WEE10LMOMD**	315	315	315
	12	M16×1.5	10	9.0	23	26	19	25	10	34	19	19	22	92	**WEE12LMOMD**	315	315	315
	15	M18×1.5	12	11.0	25	28	21	31	11	36	22	22	27	127	**WEE15LMOMD**	315	315	315
	18	M22×1.5	15	14.0	28	31	24	33	12	40	27	27	32	207	**WEE18LMOMD**	250	250	250
	22	M27×2	19	18.0	33	35	28	36	14	44	30	32	36	273	**WEE22LM27X2OMD**	160	160	160
	28	M33×2	24	23.0	41	38	31	39	14	47	36	38	41	415	**WEE28LMOMD**	160	160	160
	35	M42×2	30	30.0	51	48	38	49	14	59	50	50	50	971	**WEE35LMOMD**	160	160	160
	42	M48×2	36	36.0	56	49	38	50	16	61	50	55	60	914	**WEE42LMOMD**	160	160	160
S[4])	06	M12×1.5	4	4.0	18	22	15	22	10	30	14	17	17	55	**WEE06SMOMD**	315	315	315
	08	M14×1.5	5	6.0	20	24	17	26	10	32	19	17	19	87	**WEE08SMOMD**	315	315	315
	10	M16×1.5	7	7.0	23	25	18	27	11	34	19	19	22	102	**WEE10SMOMD**	315	315	315
	12	M18×1.5	8	9.0	25	29	22	31	12	38	22	22	24	146	**WEE12SMOMD**	315	315	315
	16	M22×1.5	12	12.0	28	33	25	36	14	43	27	27	30	238	**WEE16SMOMD**	250	250	250
	20	M27×2	16	15.0	33	38	28	39	16	49	30	32	36	348	**WEE20SMOMD**	250	250	250
	25	M33×2	20	20.0	41	42	30	44	16	54	36	38	46	529	**WEE25SMOMD**	160	160	160
	30	M42×2	25	26.0	51	49	36	51	17	62	50	50	50	1118	**WEE30SMOMD**	160	160	160
	38	M48×2	32	32.0	56	50	34	54	19	65	50	55	60	1098	**WEE38SMOMD**	160	160	160

[1]) Pressure shown = item deliverable

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

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

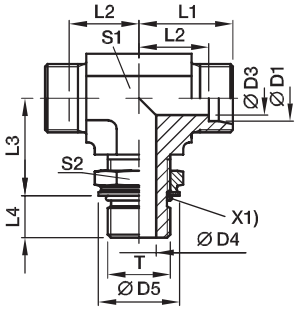
Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page I7.

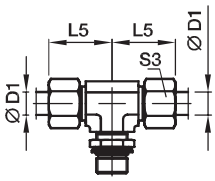
*Please add the **suffixes** below according to the material/surface required.

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additonal. suffix needed)
Steel, zinc plated, chrome[6]-free	CF	WEE16SMOMDCF	NBR
Steel, zinc yellow plated	A3C	WEE16SMOMDA3C	NBR
Stainless Steel	71	WEE16SMOMD71	VIT

TEE-OR Adjustable locknut branch tee

EO 24° cone end / Adjustable metric thread – O-ring (ISO 6149)





X1) O-ring OR

Series	D1	T	D3	D4	D5	L1	L2	L3	L4	L5	S1	S2	S3	Weight g/1 piece	Order code*	PN (bar)[1]) CF	PN (bar)[1]) A3C
L[3])	06	M10×1	4	4.5	15	21	14	20	7	29	14	14	14	53	**TEE06LMOROMD**	315	315
	08	M12×1.5	6	6.0	18	23	16	22	10	31	14	17	17	63	**TEE08LMOROMD**	315	315
	10	M14×1.5	8	7.5	20	24	17	25	10	32	19	19	19	111	**TEE10LMOROMD**	315	315
	12	M16×1.5	10	9.0	23	26	19	26	10	34	19	22	22	110	**TEE12LMOROMD**	315	315
	15	M18×1.5	12	11.0	25	28	21	30	11	36	22	24	27	163	**TEE15LMOROMD**	315	315
	18	M22×1.5	15	14.0	28	31	24	33	12	40	27	27	32	272	**TEE18LMOROMD**	315	315
	22	M27×2	19	18.0	33	35	28	35	14	44	30	32	36	315	**TEE22LM27X2OROMD**	160	160
	28	M33×2	24	23.0	41	38	31	38	14	47	36	41	41	477	**TEE28LMOROMD**	160	160
	35	M42×2	30	30.0	51	48	38	48	14	59	50	50	50	477	**TEE35LMOROMD**	160	160
	42	M48×2	36	36.0	56	49	38	49	16	61	50	55	60	950	**TEE42LMOROMD**	160	160
S[4])	06	M12×1.5	4	4.0	18	22	15	22	10	30	14	17	17	72	**TEE06SMOROMD**	400	400
	08	M14×1.5	5	6.0	20	24	17	26	10	32	19	19	19	118	**TEE08SMOROMD**	400	400
	10	M16×1.5	7	7.0	23	25	18	27	11	34	19	22	22	131	**TEE10SMOROMD**	400	400
	12	M18×1.5	8	9.0	25	29	22	31	12	38	22	24	24	192	**TEE12SMOROMD**	400	400
	16	M22×1.5	12	12.0	28	33	25	35	14	43	27	27	30	295	**TEE16SMOROMD**	400	400
	20	M27×2	16	15.0	33	38	28	39	16	49	30	32	36	423	**TEE20SMOROMD**	400	400
	25	M33×2	20	20.0	41	42	30	44	16	54	36	41	46	665	**TEE25SMOROMD**	315	315
	30	M42×2	25	26.0	51	49	36	51	17	62	50	50	50	1347	**TEE30SMOROMD**	250	250
	38	M48×2	32	32.0	56	50	34	54	19	65	50	55	60	1324	**TEE38SMOROMD**	200	200

[1]) Pressure shown = item deliverable

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

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

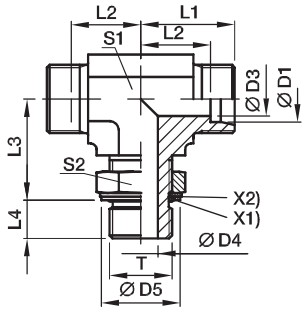
Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page I7.

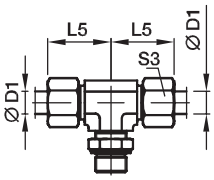
*Please add the **suffixes** below according to the material/surface required.

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additonal. suffix needed)
Steel, zinc plated, chrome[6]-free	CF	TEE16SMOROMDCF	NBR
Steel, zinc yellow plated	A3C	TEE16SMOROMDA3C	NBR

TEE-M Adjustable locknut branch tee

EO 24° cone end / Adjustable metric thread – O-ring + retaining ring





X1) O-ring OR
X2) retaining ring

Series	D1	T	D3	D4	D5	L1	L2	L3	L4	L5	S1	S2	S3	Weight g/1 piece	Order code*	PN (bar)[1] CF	A3C	71
L[3])	06	M10×1	4	4.5	15	21	14	20	7	29	14	13	14	52	**TEE06LMOMD**	315	315	315
	08	M12×1.5	6	6.0	18	23	16	22	10	31	14	17	17	63	**TEE08LMOMD**	315	315	315
	10	M14×1.5	8	7.5	20	24	17	25	9	32	19	17	19	99	**TEE10LMOMD**	315	315	315
	12	M16×1.5	10	9.0	23	26	19	26	9	34	19	19	22	106	**TEE12LMOMD**	315	315	315
	15	M18×1.5	12	11.0	25	28	21	30	11	36	22	22	27	162	**TEE15LMOMD**	315	315	315
	18	M22×1.5	15	14.0	28	31	24	33	11	40	27	27	32	248	**TEE18LMOMD**	250	250	250
	22	M27×2	19	18.0	33	35	28	35	14	44	30	32	36	319	**TEE22LM27X2OMD**	160	160	160
	28	M33×2	24	23.0	41	38	31	38	14	47	36	38	41	472	**TEE28LMOMD**	160	160	160
	35	M42×2	30	30.0	51	48	38	48	14	59	50	50	50	1147	**TEE35LMOMD**	160	160	160
	42	M48×2	36	36.0	56	49	38	49	16	61	50	55	60	1020	**TEE42LMOMD**	160	160	160
S[4])	06	M12×1.5	4	4.0	18	22	15	22	10	30	14	17	17	73	**TEE06SMOMD**	315	315	315
	08	M14×1.5	5	6.0	20	24	17	26	10	32	19	17	19	124	**TEE08SMOMD**	315	315	315
	10	M16×1.5	7	7.0	23	25	18	27	11	34	19	19	22	125	**TEE10SMOMD**	315	315	315
	12	M18×1.5	8	9.0	25	29	22	31	12	38	22	22	24	184	**TEE12SMOMD**	315	315	315
	16	M22×1.5	12	12.0	28	33	25	35	14	43	27	27	30	291	**TEE16SMOMD**	250	250	250
	20	M27×2	16	15.0	33	38	28	39	16	49	30	32	36	418	**TEE20SMOMD**	250	250	250
	25	M33×2	20	20.0	41	42	30	44	16	54	36	38	46	642	**TEE25SMOMD**	160	160	160
	30	M42×2	25	26.0	51	49	36	51	17	62	50	50	50	1335	**TEE30SMOMD**	160	160	160
	38	M48×2	32	32.0	56	50	34	54	19	65	50	55	60	1300	**TEE38SMOMD**	160	160	160

[1]) Pressure shown = item deliverable

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

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

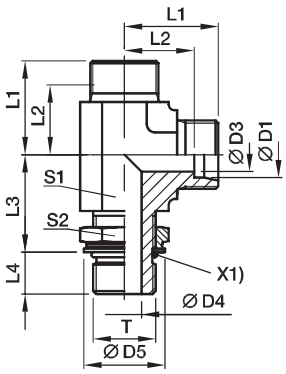
Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page I7.

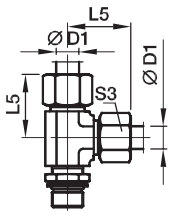
*Please add the **suffixes** below according to the material/surface required.

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additonal. suffix needed)
Steel, zinc plated, chrome[6]-free	CF	TEE16SMOMDCF	NBR
Steel, zinc yellow plated	A3C	TEE16SMOMDA3C	NBR
Stainless Steel	71	TEE16SMOMD71	VIT

LEE-OR Adjustable locknut run tee

EO 24° cone end / Adjustable metric thread – O-ring (ISO 6149)





X1) O-ring OR

Series	D1	T	D3	D4	D5	L1	L2	L3	L4	L5	S1	S2	S3	Weight g/1 piece	Order code*	PN (bar)[1]) CF	PN (bar)[1]) A3C
L[3])	06	M10×1	4	4.5	15	21	14	20	7	29	14	14	14	52	**LEE06LMOROMD**	315	315
	08	M12×1.5	6	6.0	18	23	16	22	10	31	14	17	17	64	**LEE08LMOROMD**	315	315
	10	M14×1.5	8	7.5	20	24	17	25	10	32	19	19	19	100	**LEE10LMOROMD**	315	315
	12	M16×1.5	10	9.0	23	26	19	26	10	34	19	22	22	111	**LEE12LMOROMD**	315	315
	15	M18×1.5	12	11.0	25	28	21	30	11	36	22	24	27	166	**LEE15LMOROMD**	315	315
	18	M22×1.5	15	14.0	28	31	24	33	12	40	27	27	32	251	**LEE18LMOROMD**	315	315
	22	M27×2	19	18.0	33	35	28	35	14	44	30	32	36	334	**LEE22LM27X2OROMD**	160	160
	28	M33×2	24	23.0	41	38	31	38	14	47	36	41	41	458	**LEE28LMOROMD**	160	160
	35	M42×2	30	30.0	51	48	38	48	14	59	50	50	50	1127	**LEE35LMOROMD**	160	160
	42	M48×2	36	36.0	56	49	38	49	16	61	50	55	60	941	**LEE42LMOROMD**	160	160
S[4])	06	M12×1.5	4	4.0	18	22	15	22	10	30	14	17	17	72	**LEE06SMOROMD**	400	400
	08	M14×1.5	5	6.0	20	24	17	26	10	32	19	19	19	117	**LEE08SMOROMD**	400	400
	10	M16×1.5	7	7.0	23	25	18	27	11	34	19	22	22	128	**LEE10SMOROMD**	400	400
	12	M18×1.5	8	9.0	25	29	22	31	12	38	22	24	24	184	**LEE12SMOROMD**	400	400
	16	M22×1.5	12	12.0	28	33	25	35	14	43	27	27	30	300	**LEE16SMOROMD**	400	400
	20	M27×2	16	15.0	33	38	28	35	16	49	30	32	36	433	**LEE20SMOROMD**	400	400
	25	M33×2	20	20.0	41	42	30	44	16	54	36	41	46	644	**LEE25SMOROMD**	315	315
	30	M42×2	25	26.0	51	49	36	51	17	62	50	50	50	1347	**LEE30SMOROMD**	250	250
	38	M48×2	32	32.0	56	50	34	54	19	65	50	55	60	1317	**LEE38SMOROMD**	200	200

[1]) Pressure shown = item deliverable

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

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

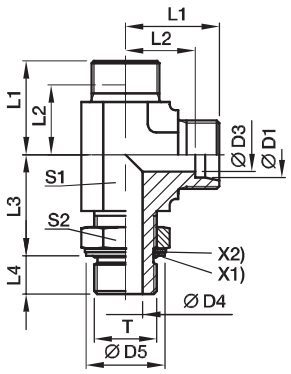
Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page I7.

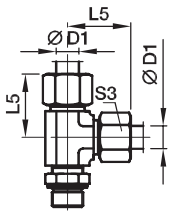
*Please add the **suffixes** below according to the material/surface required.

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additonal. suffix needed)
Steel, zinc plated, chrome[6]-free	CF	LEE16SMOROMDCF	NBR
Steel, zinc yellow plated	A3C	LEE16SMOROMDA3C	NBR

LEE-M Adjustable locknut run tee

EO 24° cone end / Adjustable metric thread – O-ring + retaining ring





X1) O-ring OR
X2) retaining ring

Series	D1	T	D3	D4	D5	L1	L2	L3	L4	L5	S1	S2	S3	Weight g/1 piece	Order code*	PN (bar)[1] CF	A3C	71
L[3])	06	M10×1	4	4.5	15	21	14	20	7	29	14	13	14	52	**LEE06LMOMD**	315	315	315
	08	M12×1.5	6	6.0	18	23	16	22	10	31	14	17	17	65	**LEE08LMOMD**	315	315	315
	10	M14×1.5	8	7.5	20	24	17	25	9	32	19	17	19	98	**LEE10LMOMD**	315	315	315
	12	M16×1.5	10	9.0	23	26	19	26	9	34	19	19	22	107	**LEE12LMOMD**	315	315	315
	15	M18×1.5	12	11.0	25	28	21	30	11	36	22	22	27	165	**LEE15LMOMD**	315	315	315
	18	M22×1.5	15	14.0	28	31	24	33	11	40	27	27	32	254	**LEE18LMOMD**	250	250	250
	22	M27×2	19	18.0	33	35	28	35	14	44	30	32	36	338	**LEE22LM27X2OMD**	160	160	160
	28	M33×2	24	23.0	41	38	31	38	14	47	36	38	41	454	**LEE28LMOMD**	160	160	160
	35	M42×2	30	30.0	51	48	38	48	14	59	50	50	50	1139	**LEE35LMOMD**	160	160	160
	42	M48×2	36	36.0	56	49	38	49	16	61	50	55	60	1011	**LEE42LMOMD**	160	160	160
S[4])	06	M12×1.5	4	4.0	18	22	15	22	10	30	14	17	17	72	**LEE06SMOMD**	315	315	315
	08	M14×1.5	5	6.0	20	24	17	26	10	32	19	17	19	114	**LEE08SMOMD**	315	315	315
	10	M16×1.5	7	7.0	23	25	18	27	11	34	19	19	22	122	**LEE10SMOMD**	315	315	315
	12	M18×1.5	8	9.0	25	29	22	31	12	38	22	22	24	176	**LEE12SMOMD**	315	315	315
	16	M22×1.5	12	12.0	28	33	25	35	14	43	27	27	30	297	**LEE16SMOMD**	250	250	250
	20	M27×2	16	15.0	33	38	28	39	16	49	30	32	36	428	**LEE20SMOMD**	250	250	250
	25	M33×2	20	20.0	41	42	30	44	16	54	36	38	46	621	**LEE25SMOMD**	160	160	160
	30	M42×2	25	26.0	51	49	36	51	17	62	50	50	50	1335	**LEE30SMOMD**	160	160	160
	38	M48×2	32	32.0	56	50	34	54	19	65	50	55	60	1293	**LEE38SMOMD**	160	160	160

[1]) Pressure shown = item deliverable

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

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

Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page I7.

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

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additonal. suffix needed)
Steel, zinc plated, chrome[6]-free	CF	LEE16SMOMDCF	NBR
Steel, zinc yellow plated	A3C	LEE16SMOMDA3C	NBR
Stainless Steel	71	LEE16SMOMD71	VIT