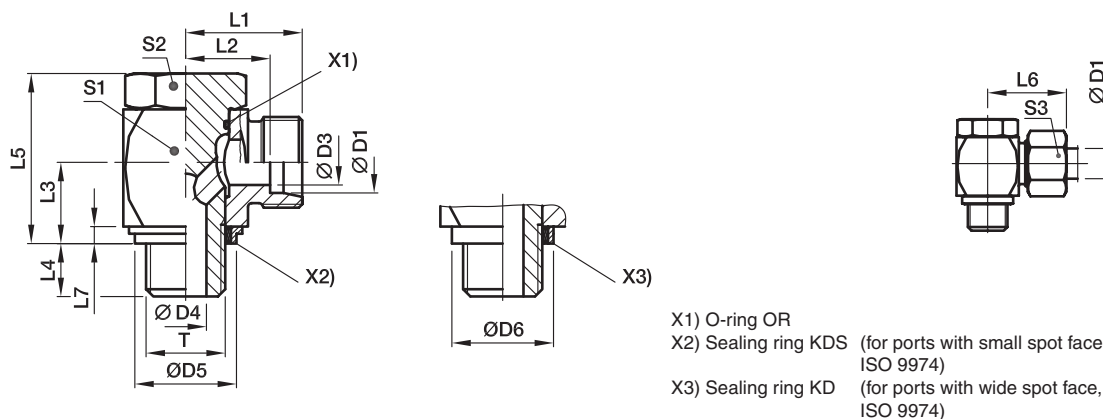


WH-M-KDS High pressure banjo elbow

EO 24° cone end / Male metric thread with soft seal ring



Series	D1	T	D3	D4	D5 KDS	D6 KD	L1	L2	L3	L4	L5	L6	L7	S1	S2	S3	Weight g/1 piece	Order code*	PN (bar) ¹⁾		
																			CF	A3C	71
L ³⁾	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	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	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	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	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	30	27	244	WH15LMKDSOMD	315	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	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	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	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	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	160
S ⁴⁾	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	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	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	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	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	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	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	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	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	160

¹⁾ Pressure shown = item deliverable

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

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

Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page 17.

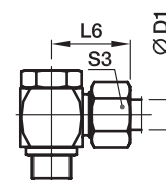
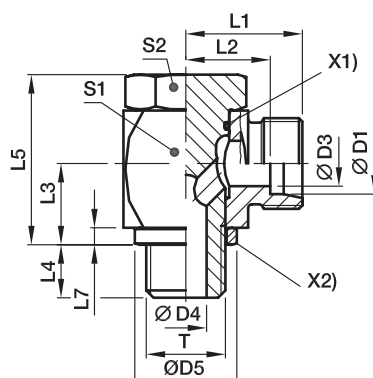
*Please add the **suffixes** below according to the material/surface required.

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additional suffix needed)
Steel, zinc plated, chrome ⁶ -free	CF	WH16SMKDSOMDCF	NBR
Steel, zinc yellow plated	A3C	WH16SMKDSOMDA3C	NBR
Stainless Steel	71	WH16SMKD OMD 71	VIT/PTFE

Stainless Steel only with sealing ring KD available!
Replace KDS by KD in the order code.

WH-M High pressure banjo elbow

EO 24° cone end / Male metric thread with metal sealing ring



X1) O-ring OR
X2) Sealing ring DKA

Series	D1	T	D3	D4	D5	L1	L2	L3	L4	L5	L6	L7	S1	S2	S3	Weight g/1 piece	Order code*	PN (bar) ¹⁾		
																		CF	A3C	71
L ³⁾	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	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	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	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	250
	15	M18×1.5	11	9.0	23	27.5	21.5	18.5	12	39.5	37	3.0	30	30	27	243	WH15LMOMD	250	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	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	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	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	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	160
S ⁴⁾	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	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	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	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	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	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	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	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	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	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	160

¹⁾ Pressure shown = item deliverable

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

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

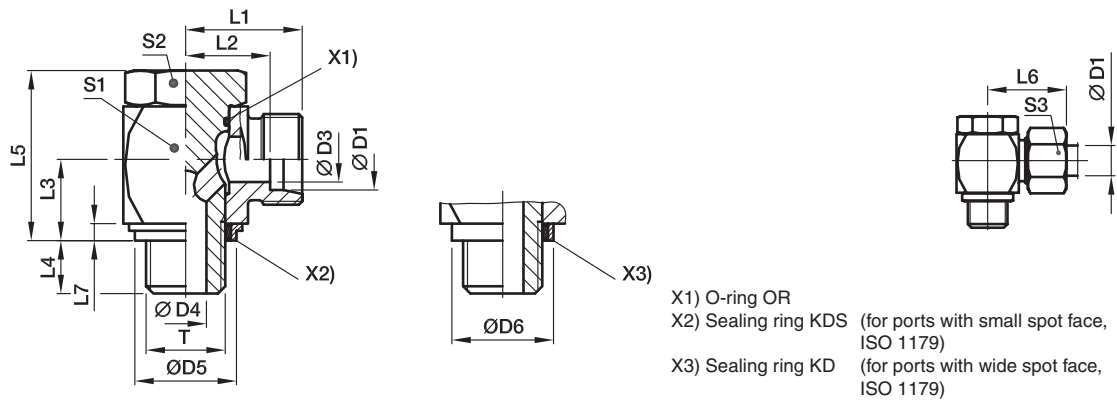
Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page 17.

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

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additional suffix needed)
Steel, zinc plated, chrome ⁶⁾ -free	CF	WH16SMOMDCF	NBR
Steel, zinc yellow plated	A3C	WH16SMOMDA3C	NBR
Stainless Steel	71	WH16SMOMD71	VIT

WH-R-KDS High pressure banjo elbow

EO 24° cone end / Male BSPP thread with soft seal ring



Series	D1	T	D3	D4	D5 KDS	D6 KD	L1	L2	L3	L4	L5	L6	L7	S1	S2	S3	Weight g/1 piece	Order code*	PN (bar) ¹⁾		
																			CF	A3C	71
L ³⁾	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	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	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	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	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	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	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	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	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	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	160
S ⁴⁾	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	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	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	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	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	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	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	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	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	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	160

¹⁾ Pressure shown = item deliverable

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

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

Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page 17.

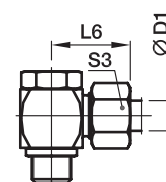
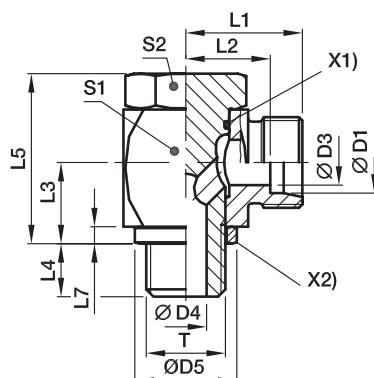
*Please add the **suffixes** below according to the material/surface required.

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additional suffix needed)
Steel, zinc plated, chrome ⁶ -free	CF	WH16SRKDSOMDCF	NBR
Steel, zinc yellow plated	A3C	WH16SRKDSOMDA3C	NBR
Stainless Steel	71	WH16SRKDSOMD71	VIT/PTFE

Stainless Steel only with sealing ring KD available!
Replace KDS by KD in the order code.

WH-R High pressure banjo elbow

EO 24° cone end / Male BSPP thread with metal sealing ring



X1) O-ring OR
X2) Sealing ring DKA

Series	D1	T	D3	D4	D5	L1	L2	L3	L4	L5	L6	L7	S1	S2	S3	Weight g/1 piece	Order code*	PN (bar) ¹⁾			
																		CF	A3C	71	MS
L ³⁾	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	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	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	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	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	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	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	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	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	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	160	
S ⁴⁾	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	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	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	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	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	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	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	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	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	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	160	

¹⁾ Pressure shown = item deliverable

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

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

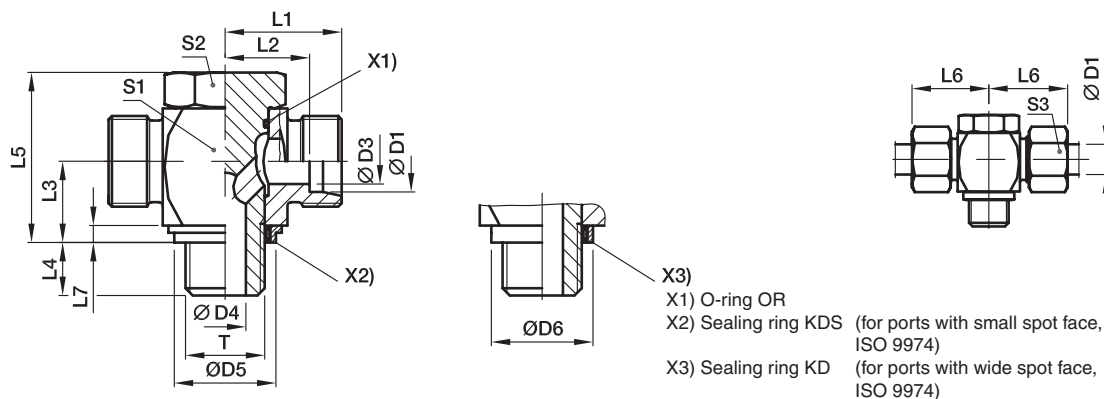
Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page 17.

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

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additional suffix needed)
Steel, zinc plated, chrome ⁶⁾ -free	CF	WH16SROMDCF	NBR
Steel, zinc yellow plated	A3C	WH16SROMDA3C	NBR
Stainless Steel	71	WH16SROMD71	VIT
Brass	MS	WH18LROMDMS	NBR

TH-M-KDS High pressure banjo tee

EO 24° cone end / Male metric thread with soft seal ring



Series		D1	T	D3	D4	D5 KDS	D6 KD	L1	L2	L3	L4	L5	L6	L7	S1	S2	S3	Weight g/1 piece	Order code*	PN (bar) ¹⁾		
																				CF	A3C	71
L ³⁾	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	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	315	
	10	M14×1.5	8	6.0	18.9	22.5	15.5	14.0	12	30.0	30	3.0	22	19	19	112	TH10LMKDSOMD	315	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	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	30	27	258	TH15LMKDSOMD	315	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	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	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	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	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	160	
	S ⁴⁾	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	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	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	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	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	TH14SMKDOMD			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	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	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	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	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	160	

1) Pressure shown = item deliverable

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

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

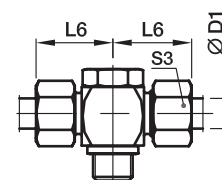
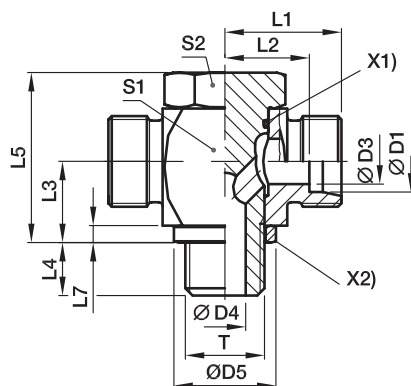
Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page 17.

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additional suffix needed)
Steel, zinc plated, chrome ⁶ -free	CF	TH16SMKDSOMDCF	NBR
Steel, zinc yellow plated	A3C	TH16SMKDSOMDA3C	NBR
Stainless Steel	71	TH16SMKDOMD71	VIT/PTFE

Stainless Steel only with sealing ring KD available!
Replace KDS by KD in the order code.

TH-M High pressure banjo tee

EO 24° cone end / Male metric thread with metal sealing ring



X1) O-ring OR
X2) Sealing ring DKA

Series	D1	T	D3	D4	D5	L1	L2	L3	L4	L5	L6	L7	S1	S2	S3	Weight g/1 piece	Order code*	PN (bar) ¹⁾		
																		CF	A3C	71
L ³⁾	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	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	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	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	250
	15	M18×1.5	11	9.0	23	27.5	21.5	18.5	12	39.5	37	3.0	30	30	27	258	TH15LMOMD	250	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	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	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	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	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	160
S ⁴⁾	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	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	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	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	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	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	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	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	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	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	160

¹⁾ Pressure shown = item deliverable

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

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

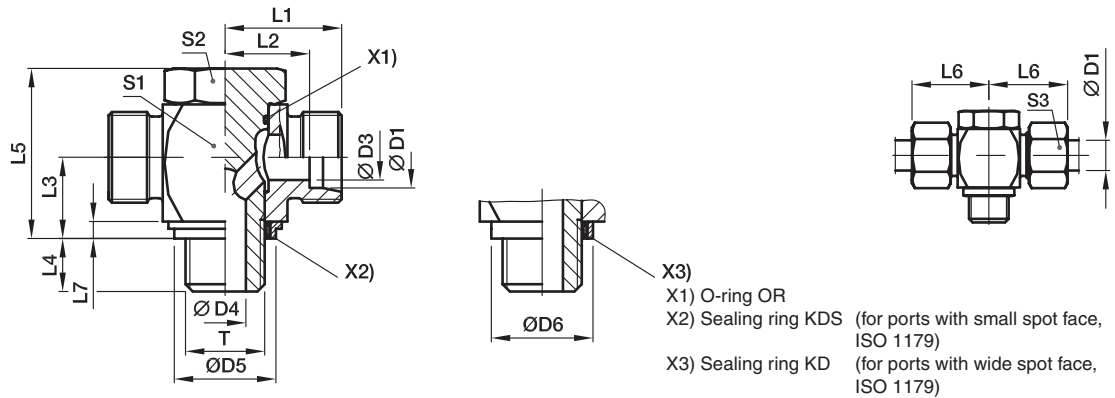
Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page 17.

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

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additional suffix needed)
Steel, zinc plated, chrome ⁶⁾ -free	CF	TH16SMOMDCF	NBR
Steel, zinc yellow plated	A3C	TH16SMOMDA3C	NBR
Stainless Steel	71	TH16SMOMD71	VIT

TH-R-KDS High pressure banjo tee

EO 24° cone end / Male BSPP thread with soft seal ring



Series	D1	T	D3	D4	D5 KDS	D6 KD	L1	L2	L3	L4	L5	L6	L7	S1	S2	S3	Weight g/1 piece	Order code*	PN (bar) ¹⁾		
																			CF	A3C	71
L ³⁾	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	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	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	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	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	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	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	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	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	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	160
S ⁴⁾	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	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	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	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	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	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	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	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	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	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	160

¹⁾ Pressure shown = item deliverable

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

PN (bar) = PN (MPa)
10

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

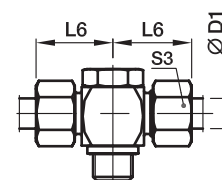
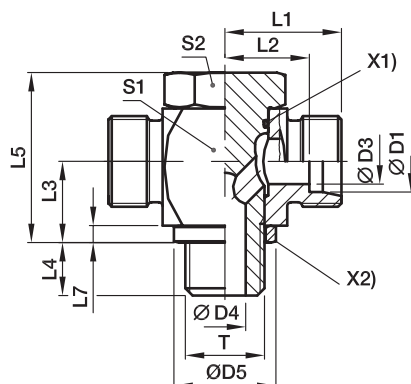
*Please add the **suffixes** below according to the material/surface required.

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additional suffix needed)
Steel, zinc plated, chrome ⁶ -free	CF	TH16SRKDSOMDCF	NBR
Steel, zinc yellow plated	A3C	TH16SRKDSOMDA3C	NBR
Stainless Steel	71	TH16SRKDSOMD71	VIT/PTFE

Stainless Steel only with sealing ring KD available!
Replace KDS by KD in the order code.

TH-R High pressure banjo tee

EO 24° cone end / Male BSPP thread with metal sealing ring



X1) O-ring OR
X2) Sealing ring DKA

Series	D1	T	D3	D4	D5	L1	L2	L3	L4	L5	L6	L7	S1	S2	S3	Weight g/1 piece	Order code*	PN (bar) ¹⁾		
																		CF	A3C	71
L ³⁾	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	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	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	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	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	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	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	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	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	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	160
S ⁴⁾	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	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	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	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	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	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	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	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	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	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	160

¹⁾ Pressure shown = item deliverable

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

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

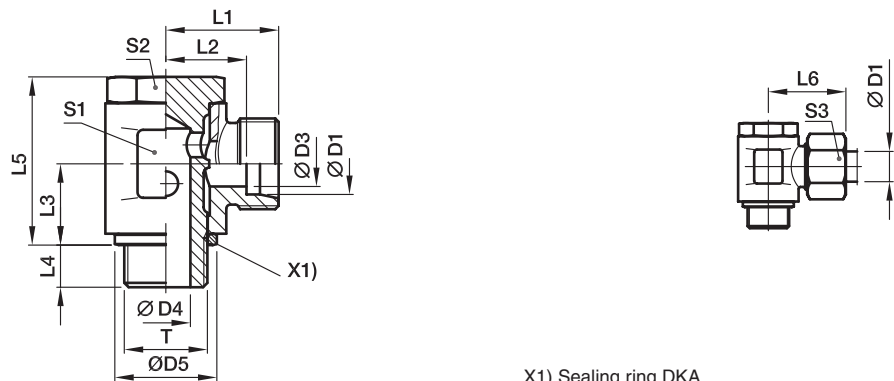
Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page 17.

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

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additional suffix needed)
Steel, zinc plated, chrome ⁶⁾ -free	CF	TH16SROMDCF	NBR
Steel, zinc yellow plated	A3C	TH16SROMDA3C	NBR
Stainless Steel	71	TH16SROMD71	VIT

SWVE-M Banjo elbow

EO 24° cone end / Male metric thread



X1) Sealing ring DKA

Series	D1	T	D3	D4	D5	L1	L2	L3	L4	L5	L6	S1	S2	S3	Weight g/1 piece	Order code*	PN (bar) ¹⁾	
																	CF	A3C
LL ²⁾	04	M08×1	3.0	3.0	12.5	14.5	10.5	8.0	6	17.0	20	12	12	10	18	SWVE04LLMOMD	63	63
	06	M10×1	4.5	5.0	14.0	15.5	10.0	10.0	6	21.0	22	14	14	12	29	SWVE06LLMOMD	63	63
	08	M10×1	6.0	5.0	14.0	16.5	11.0	10.0	6	21.0	23	14	14	14	31	SWVE08LLMOMD	63	63
L ³⁾	06	M10×1	4.5	5.0	14.0	15.5	10.5	10.0	6	21.5	25	14	14	14	31	SWVE06LMOMD	160	160
	08	M12×1.5	6.0	6.0	17.0	19.0	12.0	12.0	9	25.0	27	17	17	17	51	SWVE08LMOMD	160	160
	10	M14×1.5	8.0	6.5	19.0	21.0	14.0	13.0	9	27.0	29	19	19	19	68	SWVE10LMOMD	160	160
	12	M16×1.5	10.0	8.5	21.0	22.5	15.5	15.0	9	32.0	30	22	21	22	100	SWVE12LMOMD	100	100
	15	M18×1.5	12.0	11.0	23.0	24.5	17.5	18.0	9	37.5	33	24	24	27	138	SWVE15LMOMD	100	100
	18	M22×1.5	15.0	13.0	27.0	28.0	20.5	21.5	11	44.0	37	30	27	32	241	SWVE18LMOMD	100	100
	22	M26×1.5	19.0	18.0	31.0	33.0	25.5	24.0	13	49.0	42	36	32	36	351	SWVE22LMOMD	100	100
S ⁴⁾	06	M12×1.5	4.0	6.0	17.0	21.0	14.0	12.0	9	25.0	29	17	17	17	55	SWVE06SMOMD	160	160
	08	M14×1.5	5.0	6.5	19.0	22.0	15.0	13.0	9	27.0	30	19	19	19	75	SWVE08SMOMD	160	160
	10	M16×1.5	7.0	8.5	21.0	23.5	16.0	15.0	9	32.0	32	22	22	22	106	SWVE10SMOMD	100	100
	12	M18×1.5	8.0	11.0	23.0	24.5	17.0	18.0	9	37.0	33	24	24	24	134	SWVE12SMOMD	100	100
	14	M20×1.5	10.0	10.0	25.0	28.0	20.0	18.0	11	37.0	38	27	27	27	179	SWVE14SMOMD	100	100
	16	M22×1.5	12.0	13.0	27.0	30.0	21.5	21.5	11	44.0	40	30	27	30	252	SWVE16SMOMD	100	100
	20	M27×2	16.0	18.0	32.0	35.0	24.5	24.0	13	49.0	46	36	32	36	363	SWVE20SMOMD	100	100

¹⁾ Pressure shown = item deliverable

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

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

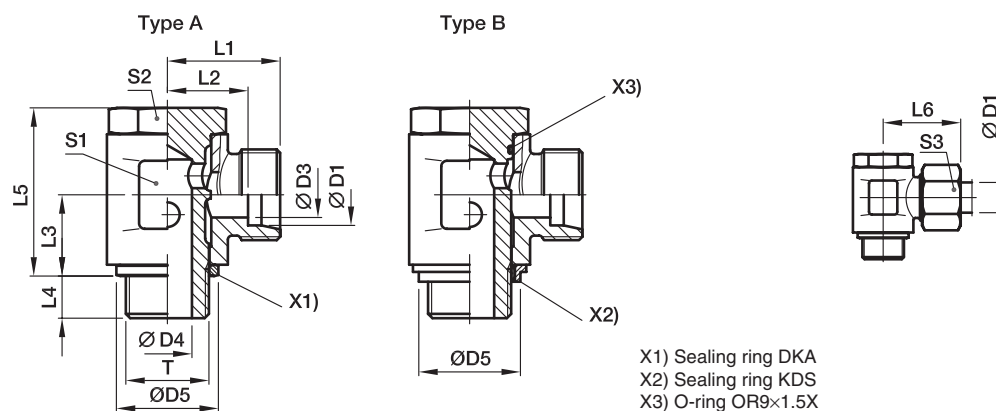
Delivery without nut and ring. Information on ordering complete fittings see page I7.

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

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additional suffix needed)
Steel, zinc plated, chrome ⁶ -free	CF	SWVE16SMOMDCF	NBR
Steel, zinc yellow plated	A3C	SWVE16SMOMDA3C	NBR

SWVE-R Banjo elbow

EO 24° cone end / Male BSPP thread



Series	D1	Type	T	D3	D4	D5	L1	L2	L3	L4	L5	L6	S1	S2	S3	Weight g/1 piece	Order code*	PN (bar) ¹⁾	
LL ²⁾	04	B	G 1/8A	3.0	5.0	15	15.5	11.5	10.0	6	21.5	21	14	14	10	29	SWVE04LLRKDSOMD	250	250
	06	B	G 1/8A	4.5	5.0	15	15.5	10.0	10.0	6	21.5	22	14	14	12	30	SWVE06LLRKDSOMD	250	250
LL ²⁾	04	A	G 1/8A	3.0	5.0	14	15.5	11.5	10.0	6	21.0	21	14	14	10	28	SWVE04LLROMD	63	63
	06	A	G 1/8A	4.5	5.0	14	15.5	10.0	10.0	6	21.5	22	14	14	12	28	SWVE06LLROMD	63	63
	08	A	G 1/8A	6.0	5.0	14	16.5	11.0	10.0	6	21.0	23	14	14	14	30	SWVE08LLROMD	63	63
L ³⁾	06	A	G 1/8A	4.0	5.0	14	17.5	10.5	10.0	6	21.0	25	14	14	14	31	SWVE06LR0MD	160	160
	08	A	G 1/4A	6.0	6.5	18	20.0	13.0	13.0	9	27.0	28	19	19	17	65	SWVE08LR0MD	160	160
	10	A	G 1/4A	8.0	6.5	18	21.0	14.0	13.0	9	27.0	29	19	19	19	66	SWVE10LR0MD	160	160
	12	A	G 3/8A	10.0	8.5	22	22.5	15.5	15.0	9	32.0	30	22	22	22	102	SWVE12LR0MD	100	100
	15	A	G 1/2A	12.0	11.0	26	26.0	19.0	18.0	11	37.5	34	27	27	27	171	SWVE15LR0MD	100	100
	18	A	G 1/2A	15.0	12.0	26	28.0	20.5	21.5	11	44.0	37	30	27	32	249	SWVE18LR0MD	100	100
	22	A	G 3/4A	19.0	18.0	32	33.0	25.5	24.0	13	49.0	42	36	32	36	349	SWVE22LR0MD	100	100
S ⁴⁾	06	A	G 1/4A	4.0	6.5	18	22.0	15.0	13.0	9	27.0	30	19	19	17	69	SWVE06SR0MD	160	160
	08	A	G 1/4A	5.0	6.5	18	22.0	15.0	13.0	9	27.0	30	19	19	19	73	SWVE08SR0MD	160	160
	10	A	G 3/8A	7.0	8.5	22	23.5	16.0	15.0	9	32.0	32	22	22	22	108	SWVE10SR0MD	100	100
	12	A	G 3/8A	8.0	8.0	22	24.5	17.0	18.0	9	37.0	33	24	24	24	147	SWVE12SR0MD	100	100
	14	A	G 1/2A	10.0	11.0	26	28.0	20.0	18.0	11	37.0	38	27	27	27	177	SWVE14SR0MD	100	100
	16	A	G 1/2A	12.0	12.0	26	30.0	21.5	21.5	11	44.0	40	30	27	30	249	SWVE16SR0MD	100	100
	20	A	G 3/4A	16.0	18.0	32	35.0	24.5	24.0	13	49.0	46	36	32	36	359	SWVE20SR0MD	100	100

¹⁾ Pressure shown = item deliverable

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

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

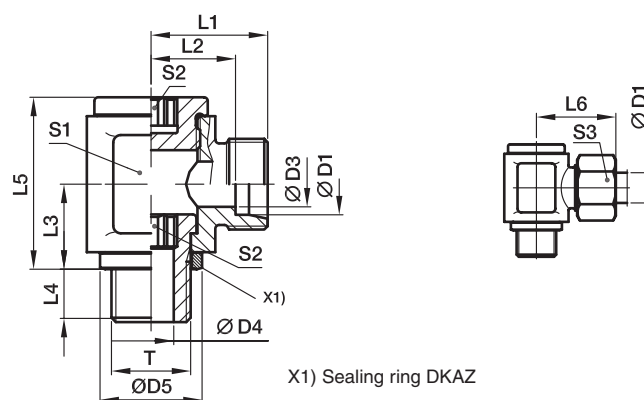
Delivery without nut and ring. Information on ordering complete fittings or alternative sealing materials see page I7.

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

Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additional suffix needed)
Steel, zinc plated, chrome ⁶ -free	CF	SWVE16SR0MDCF	
Steel, zinc yellow plated	A3C	SWVE16SR0MDA3C	
Steel, zinc plated, chrome ⁶ -free	CF	SWVE06LLRKDSOMDCF	NBR
Steel, zinc yellow plated	A3C	SWVE06LLRKDSOMDA3C	NBR

DSVW-M Low pressure banjo elbow

EO 24° cone end / Male metric thread



X1) Sealing ring DKAZ

Series	D1	T	D3	D4	D5	L1	L2	L3	L4	L5	L6	S1	S2	S3	Weight g/1 piece	Order code*	PN (bar) ¹⁾	
																	CF	A3C
L ³⁾	06	M 10×1	4	4.0	14	19.5	12.5	12	8	24	27	18	6	14	51	DSVW06LMOMD	160	160
	08	M 12×1.5	6	5.5	17	21.5	14.5	15	12	30	29	22	6	17	86	DSVW08LMOMD	160	160
	10	M 14×1.5	8	7.0	19	22.5	15.5	16	12	30	30	22	8	19	87	DSVW10LMOMD	100	100
	12	M 16×1.5	10	8.0	21	25.0	18.0	18	12	37	33	27	10	22	145	DSVW12LMOMD	100	100
	15	M 18×1.5	12	10.0	23	28.0	21.0	20	12	40	36	30	12	27	197	DSVW15LMOMD	100	100
	18	M 22×1.5	15	14.0	27	29.0	21.5	23	14	46	38	36	14	32	264	DSVW18LMOMD	100	100
	22	M 26×1.5	19	17.5	31	33.5	26.0	25	16	51	42	41	17	36	379	DSVW22LMOMD	100	100
	28	M 33×2	24	22.0	39	39.0	31.5	32	18	64	48	50	22	41	682	DSVW28LMOMD	100	100
	35	M 42×2	30	27.5	49	46.0	35.5	37	20	76	57	60	27	50	1146	DSVW35LMOMD	63	63
	42	M 48×2	36	32.5	55	51.0	40.0	42	22	85	63	70	32	60	1706	DSVW42LMOMD	63	63
S ⁴⁾	06	M 12×1.5	4	5.5	17	23.5	16.5	15	12	30	31	22	6	17	90	DSVW06SMOMD	160	160
	08	M 14×1.5	5	7.0	19	23.5	16.5	16	12	30	31	22	8	19	90	DSVW08SMOMD	160	160
	10	M 16×1.5	7	8.0	21	26.0	18.5	18	12	37	35	27	10	22	154	DSVW10SMOMD	100	100
	12	M 18×1.5	8	10.0	23	28.0	20.5	20	12	41	37	30	12	24	199	DSVW12SMOMD	100	100
	14	M 20×1.5	10	12.0	25	31.0	23.0	21	14	42	41	32	12	27	239	DSVW14SMOMD	100	100
	16	M 22×1.5	12	14.0	27	31.0	22.5	23	14	46	41	36	14	30	268	DSVW16SMOMD	100	100
	20	M 27×2	16	17.5	32	38.0	27.5	28	16	58	49	46	17	36	532	DSVW20SMOMD	100	100
	25	M 33×2	20	22.0	39	43.0	31.0	32	18	64	55	50	22	46	728	DSVW25SMOMD	100	100
	30	M 42×2	25	27.5	49	40.0	36.5	37	20	76	63	60	27	50	1222	DSVW30SMOMD	63	63
	38	M 48×2	32	32.5	55	56.0	41.0	42	22	85	72	70	32	60	1820	DSVW38SMOMD	63	63

¹⁾ Pressure shown = item deliverable

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

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

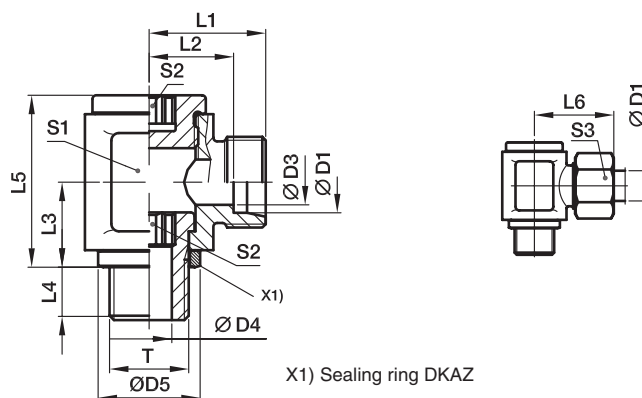
Delivery without nut and ring. Information on ordering complete fittings see page 17.

*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	CF	DSVW16SMOMDCF
Steel, zinc yellow plated	A3C	DSVW16SMOMDA3C

DSVW-R Low pressure banjo elbow

EO 24° cone end / Male BSPP thread



Series	D1	T	D3	D4	D5	L1	L2	L3	L4	L5	L6	S1	S2	S3	Weight g/1 piece	Order code*	PN (bar) ¹⁾	
																	CF	A3C
L ³⁾	06	G 1/8 A	4	4.0	14	19.5	12.5	12	8	24	27	14	18	6	51	DSVW06LROMD	160	160
	08	G 1/4 A	6	6.0	18	21.5	14.5	16	12	30	29	17	22	8	85	DSVW08LROMD	160	160
	10	G 1/4 A	8	6.0	18	22.5	15.5	16	12	30	30	19	22	8	88	DSVW10LROMD	100	100
	12	G 3/8 A	10	8.5	22	25.0	18.0	18	12	37	33	22	27	10	147	DSVW12LROMD	100	100
	15	G 1/2 A	12	12.0	26	29.0	22.0	21	14	42	37	27	32	12	228	DSVW15LROMD	100	100
	18	G 1/2 A	15	12.0	26	29.0	21.5	23	14	46	38	32	36	12	276	DSVW18LROMD	100	100
	22	G 3/4 A	19	17.5	32	36.0	28.5	28	16	58	45	36	46	17	516	DSVW22LROMD	100	100
	28	G 1 A	24	22.0	39	39.0	31.5	32	18	64	48	41	50	22	688	DSVW28LROMD	100	100
	35	G 1 1/4 A	30	27.5	49	46.0	35.5	37	20	76	57	50	60	27	1147	DSVW35LROMD	63	63
	42	G 1 1/2 A	36	32.5	55	51.5	40.0	42	22	85	63	60	70	32	1696	DSVW42LROMD	63	63
S ⁴⁾	06	G 1/4 A	4	6.0	18	23.5	16.5	16	12	30	31	17	22	8	89	DSVW06SROMD	160	160
	08	G 1/4 A	5	6.0	18	23.5	16.5	16	12	30	31	19	22	8	92	DSVW08SROMD	160	160
	10	G 3/8 A	7	8.5	22	26.0	18.5	18	12	37	35	22	27	10	150	DSVW10SROMD	100	100
	12	G 3/8 A	8	8.5	22	26.0	18.5	18	12	37	35	24	27	10	156	DSVW12SROMD	100	100
	14	G 1/2 A	10	12.0	26	31.0	23.0	21	14	42	41	27	32	12	235	DSVW14SROMD	100	100
	16	G 1/2 A	12	12.0	26	31.0	22.5	23	14	46	41	30	36	12	275	DSVW16SROMD	100	100
	20	G 3/4 A	16	17.5	32	38.0	27.5	28	16	58	49	36	46	17	530	DSVW20SROMD	100	100
	25	G 1 A	20	22.0	39	43.0	31.0	32	18	64	55	46	50	22	734	DSVW25SROMD	100	100
	30	G 1 1/4 A	25	27.5	49	50.0	36.5	37	20	76	63	50	60	27	1224	DSVW30SROMD	63	63
	38	G 1 1/2 A	32	32.5	55	57.5	41.0	42	22	85	72	60	70	32	1810	DSVW38SROMD	63	63

¹⁾ Pressure shown = item deliverable

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

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

Delivery without nut and ring. Information on ordering complete fittings see page 17.

*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	CF	DSVW16SROMDCF
Steel, zinc yellow plated	A3C	DSVW16SROMDA3C