



# Hydraulic & Offshore Supplies



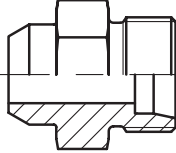
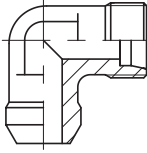
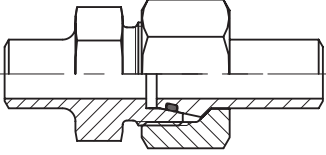
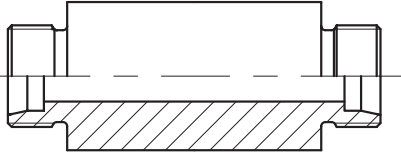
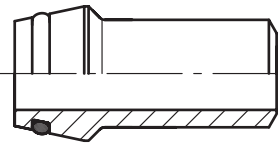
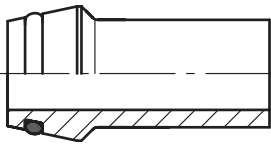
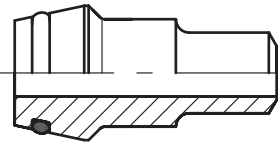
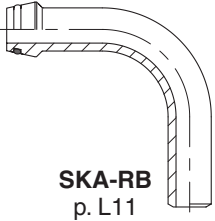
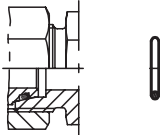
## **EO<sup>®</sup> Ermeto Original Weld fittings**





# Hydraulic & Offshore Supplies

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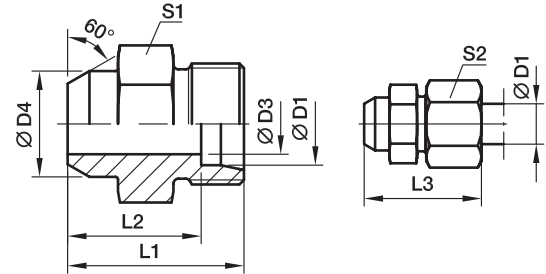
<p><b>Tube to weld</b></p>	 <p><b>AS</b> p. L3</p>	 <p><b>WAS</b> p. L4</p>
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# Hydraulic & Offshore Supplies

## AS Weld connector

Butt weld / EO 24° cone end



Series	D1 	D3	D4	L1	L2	L3	S1	S2	Weight g/1 piece	Order code	PN (bar) <sup>1)</sup>	
											Steel	Stainless Steel
L <sup>3)</sup>	06	4	10	21	14.0	29	12	14	11	<b>AS06L</b>	315	315
	08	6	12	23	16.0	31	14	17	15	<b>AS08L</b>	315	315
	10	8	14	25	18.0	33	17	19	22	<b>AS10L</b>	315	315
	12	10	16	25	18.0	33	19	22	25	<b>AS12L</b>	315	315
	15	12	19	29	22.0	37	22	27	44	<b>AS15L</b>	315	315
	18	15	22	31	23.5	40	27	32	67	<b>AS18L</b>	315	315
	22	19	27	36	28.5	45	32	36	98	<b>AS22L</b>	160	160
	28	24	32	38	30.5	47	41	41	165	<b>AS28L</b>	160	160
	35	30	40	43	32.5	54	46	50	232	<b>AS35L</b>	160	160
	42	36	46	46	35.0	58	55	60	342	<b>AS42L</b>	160	160
S <sup>4)</sup>	06	4	11	26	19.0	34	14	17	21	<b>AS06S</b>	630	630
	08	5	13	28	21.0	36	17	19	31	<b>AS08S</b>	630	630
	10	7	15	30	22.5	39	19	22	41	<b>AS10S</b>	630	630
	12	8	17	32	24.5	41	22	24	93	<b>AS12S</b>	630	630
	14	10	19	35	27.0	45	24	27	55	<b>AS14S</b>	630	630
	16	12	21	35	26.5	45	27	30	82	<b>AS16S</b>	400	400
	20	16	26	40	29.5	51	32	36	131	<b>AS20S</b>	400	400
	25	20	31	44	32.0	56	41	46	219	<b>AS25S</b>	400	400
	30	25	36	49	35.5	62	46	50	297	<b>AS30S</b>	400	400
	38	32	44	54	38.0	69	55	60	448	<b>AS38S</b>	315	315

<sup>1)</sup> Pressure shown = item deliverable

<sup>3)</sup> L = light series; <sup>4)</sup> 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.

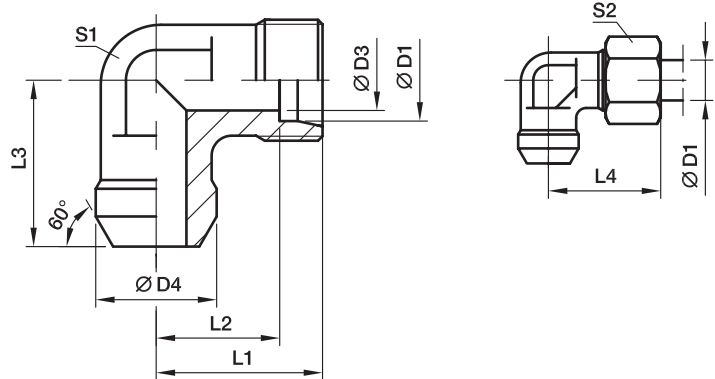
Order code suffixes		
Material	Suffix surface and material	Example
Steel		AS16SX
Stainless Steel	71X	AS16S71X



# Hydraulic & Offshore Supplies

## WAS Weld elbow

Butt weld / EO 24° cone end



Series	D1 	D3	D4	L1	L2	L3	L4	S1	S2	Weight g/1 piece	Order code	PN (bar) <sup>1)</sup>	
												Steel	Stainless Steel
L <sup>3)</sup>	06	4	10	19	12.0	19	27	12	14	20	<b>WAS06L</b>	315	315
	08	6	12	21	14.0	23	29	12	17	25	<b>WAS08L</b>	315	315
	10	8	14	22	15.0	24	30	14	19	34	<b>WAS10L</b>	315	315
	12	10	16	24	17.0	25	32	17	22	45	<b>WAS12L</b>	315	315
	15	12	19	28	21.0	30	36	19	27	81	<b>WAS15L</b>	315	315
	18	15	22	31	23.5	33	40	24	32	113	<b>WAS18L</b>	315	315
	22	19	27	35	27.5	37	44	27	36	151	<b>WAS22L</b>	160	160
	28	24	32	38	30.5	42	47	36	41	271	<b>WAS28L</b>	160	160
	35	30	40	45	34.5	49	56	41	50	113	<b>WAS35L</b>	160	160
	42	36	46	51	40.0	57	63	50	60	420	<b>WAS42L</b>	160	160
S <sup>4)</sup>	06	4	11	23	16.0	23	31	12	17	31	<b>WAS06S</b>	630	630
	08	5	13	24	17.0	24	32	14	19	44	<b>WAS08S</b>	630	630
	10	7	15	25	17.5	25	34	17	22	59	<b>WAS10S</b>	630	630
	12	8	17	29	21.5	29	38	17	24	78	<b>WAS12S</b>	630	630
	14	10	19	30	22.0	30	40	19	27	98	<b>WAS14S</b>	630	630
	16	12	21	33	24.5	33	43	24	30	133	<b>WAS16S</b>	400	400
	20	16	26	37	26.5	37	48	27	36	192	<b>WAS20S</b>	400	400
	25	20	31	42	30.0	42	54	36	46	351	<b>WAS25S</b>	400	400
	30	25	36	49	35.5	49	62	41	50	525	<b>WAS30S</b>	400	400
	38	32	44	57	41.0	57	72	50	60	785	<b>WAS38S</b>	315	315

<sup>1)</sup> Pressure shown = item deliverable

<sup>3)</sup> L = light series; <sup>4)</sup> S = heavy series

PN (bar) = PN (MPa)  
10

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.

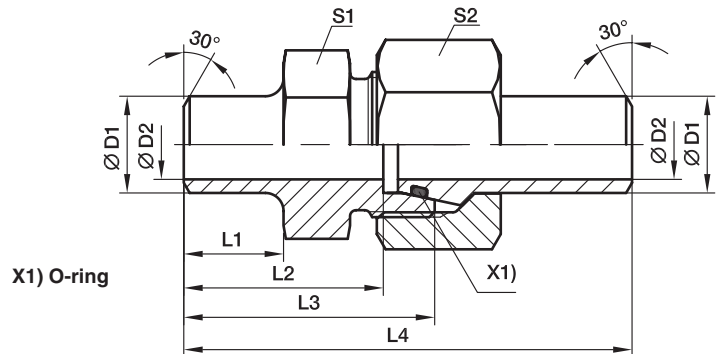
Order code suffixes		
Material	Suffix surface and material	Example
Steel		WAS16SX
Stainless Steel	71X	WAS16S71X



# Hydraulic & Offshore Supplies

## ASK Weld fitting for tubes

Butt weld / Butt weld



Series	D1 	D2	L1	L2	L3	L4	S1	S2	recommended tube	Weight g/1 piece	Order code	PN (bar) <sup>1)</sup>	
												Steel	Stainless Steel
S <sup>4)</sup>	10	8	10.0	24.5	32.0	58.0	19	22	10x1.0	75	<b>ASK610X1S</b>	249	242
	10	7	10.0	24.5	32.0	58.0	19	22	10x1.5	81	<b>ASK610X1.5S</b>	358	349
	10	6	10.0	24.5	32.0	58.0	19	22	10x2.0	86	<b>ASK610X2S</b>	460	447
	12	9	15.0	29.5	37.0	63.0	22	24	12x1.5	106	<b>ASK612X1.5S</b>	305	297
	12	8	15.0	29.5	37.0	63.0	22	24	12x2.0	107	<b>ASK612X2S</b>	393	383
	12	7	15.0	29.5	37.0	63.0	22	24	12x2.5	109	<b>ASK612X2.5S</b>	476	463
	16	13	16.5	33.0	41.5	73.5	27	30	16x1.5	166	<b>ASK616X1.5S</b>	234	228
	16	12	16.5	33.0	41.5	73.5	27	30	16x2.0	175	<b>ASK616X2S</b>	305	297
	16	11	16.5	33.0	41.5	73.5	27	30	16x2.5	184	<b>ASK616X2.5S</b>	372	362
	16	10	16.5	33.0	41.5	73.5	27	30	16x3.0	193	<b>ASK616X3S</b>	400	400
	20	16	19.0	36.5	47.0	83.5	32	36	20x2.0	301	<b>ASK620X2S</b>	249	242
	20	15	19.0	36.5	47.0	83.5	32	36	20x2.5	311	<b>ASK620X2.5S</b>	305	297
20	14	19.0	36.5	47.0	83.5	32	36	20x3.0	316	<b>ASK620X3S</b>	358	349	
20	12	19.0	36.5	47.0	83.5	32	36	20x4.0	322	<b>ASK620X4S</b>	400	400	
25	19	19.5	39.5	51.5	92.5	41	46	25x3.0	551	<b>ASK625X3S</b>	294	286	
25	17	19.5	39.5	51.5	92.5	41	46	25x4.0	559	<b>ASK625X4S</b>	379	369	
25	15	19.5	39.5	51.5	92.5	41	46	25x5.0	589	<b>ASK625X5S</b>	400	400	
30	24	23.0	44.5	58.0	101.5	46	50	30x3.0	671	<b>ASK630X3S</b>	249	242	
30	22	23.0	44.5	58.0	101.5	46	50	30x4.0	679	<b>ASK630X4S</b>	323	314	
30	20	23.0	44.5	58.0	101.5	46	50	30x5.0	726	<b>ASK630X5S</b>	393	383	
30	18	23.0	44.5	58.0	101.5	46	50	30x6.0	791	<b>ASK630X6S</b>	400	400	
38	30	22.0	44.0	60.0	108.0	55	60	38x4.0	988	<b>ASK638X4S</b>	261	254	
38	28	22.0	44.0	60.0	108.0	55	60	38x5.0	1044	<b>ASK638X5S</b>	315	311	
38	26	22.0	44.0	60.0	108.0	55	60	38x6.0	1108	<b>ASK638X6S</b>	315	315	
38	24	22.0	44.0	60.0	108.0	55	60	38x7.0	1205	<b>ASK638X7S</b>	315	315	

<sup>1)</sup> Pressure shown = item deliverable

<sup>4)</sup> S = heavy series

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

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

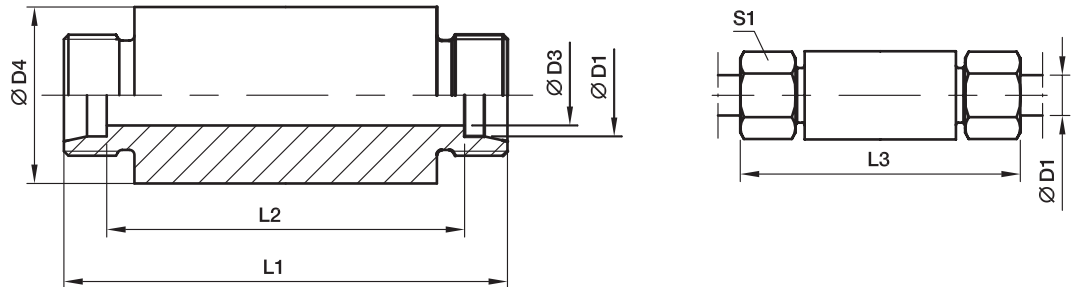
Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additional suffix needed)
Steel		ASK616X2S	NBR
Stainless Steel	71	ASK616X2S71	VIT



# Hydraulic & Offshore Supplies

## ESV Weld bulkhead fitting

EO 24° cone end / EO 24° cone end



Series	D1	D3	D4	L1	L2	L3	S1	Weight g/1 piece	Order code	PN (bar) <sup>1)</sup>	
										Steel	Stainless Steel
L <sup>3)</sup>	06	04	18	70	56	85	14	103	<b>ESV06L</b>	500	315
	08	6	20	70	56	85	17	121	<b>ESV08L</b>	500	315
	10	8	22	72	58	87	19	142	<b>ESV10L</b>	500	315
	12	10	25	72	58	87	22	176	<b>ESV12L</b>	400	315
	15	12	28	84	70	100	27	262	<b>ESV15L</b>	400	315
	18	15	32	84	69	101	32	333	<b>ESV18L</b>	400	315
	22	19	36	88	73	105	36	394	<b>ESV22L</b>	250	160
	28	24	40	88	73	106	41	448	<b>ESV28L</b>	250	160
	35	30	50	92	71	114	50	713	<b>ESV35L</b>	250	160
	42	36	60	92	70	115	60	997	<b>ESV42L</b>	250	160
S <sup>4)</sup>	06	4	20	74	60	89	17	135	<b>ESV06S</b>	800	630
	08	5	22	74	60	89	19	163	<b>ESV08S</b>	800	630
	10	7	25	74	59	91	22	201	<b>ESV10S</b>	800	630
	12	8	28	74	59	91	24	249	<b>ESV12S</b>	630	630
	14	10	30	88	72	107	27	337	<b>ESV14S</b>	630	630
	16	12	35	88	71	107	30	441	<b>ESV16S</b>	630	400
	20	16	38	92	71	114	36	509	<b>ESV20S</b>	420	400
	25	20	45	96	72	120	46	720	<b>ESV25S</b>	420	400
	30	25	50	100	73	126	50	873	<b>ESV30S</b>	420	400
	38	32	60	104	72	133	60	1248	<b>ESV38S</b>	420	315

<sup>1)</sup> Pressure shown = item deliverable

<sup>3)</sup> L = light series; <sup>4)</sup> 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.

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

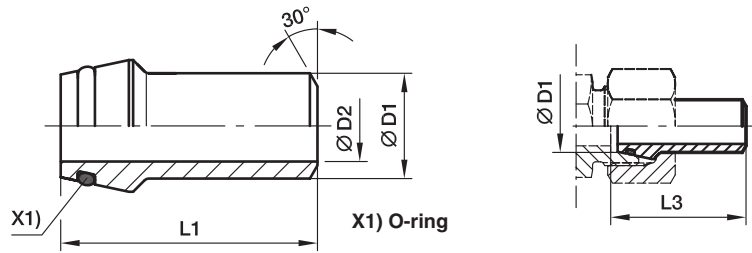
Order code suffixes		
Material	Suffix surface and material	Example
Steel		ESV16SX
Stainless Steel	71X	ESV16S71X



# Hydraulic & Offshore Supplies

## SKA Weld nipple

EO 24° O-ring weld nipple / butt weld



Series	D1 	D2	L1	L3	recommended tube	Weight g/1 piece	Order code	PN (bar) <sup>1)</sup>		
								Steel	Stainless Steel	
L <sup>3)</sup> /S <sup>4)</sup>	06	3.0	31.0	31.5	6×1.5	7	SKA06X1.5	528	539	
	08	4.5	31.0	31.5	8×1.5	11	SKA08X1.5	414	424	
	08	4.0	31.0	31.5	8×2.0	11	SKA08X2	528	539	
	10	8.0	32.5	33.5	10×1.0	13	SKA10X1	249	242	
	10	7.0	32.5	33.5	10×1.5	13	SKA10X1.5	358	349	
	10	6.0	32.5	33.5	10×2.0	16	SKA10X2	460	447	
	12	9.0	32.5	33.5	12×1.5	21	SKA12X1.5	305	297	
	12	8.0	32.5	33.5	12×2.0	20	SKA12X2	393	383	
	12	7.0	32.5	33.5	12×2.5	22	SKA12X2.5	476	463	
	L <sup>3)</sup>	15	11.0	34.0	34.5	15×2.0	29	SKA15X2	315	315
		15	10.0	34.0	34.5	15×2.5	31	SKA15X2.5	315	315
		18	13.0	35.5	36.5	18×2.5	40	SKA18X2.5	315	315
22		17.0	38.5	39.5	22×2.5	57	SKA22X2.5	160	160	
28		23.0	41.5	42.5	28×2.5	73	SKA28X2.5	160	160	
28		22.0	41.5	42.5	28×3.0	89	SKA28X3	160	160	
35		28.0	47.5	49.5	35×3.5	140	SKA35X3.5	160	160	
35		27.0	47.5	49.5	35×4.0	150	SKA35X4	160	160	
42		36.0	47.5	50.0	42×3.0	155	SKA42X3	160	160	
42		34.0	47.5	50.0	42×4.0	190	SKA42X4	160	160	
S <sup>4)</sup>		14	10.0	38.5	39.5	14×2.0	26	SKA14X2	343	334
		14	8.0	38.5	39.5	14×3.0	33	SKA14X3	487	474
	16	13.0	39.0	40.5	16×1.5	32	SKA16X1.5	234	228	
	16	12.0	39.0	40.5	16×2.0	31	SKA16X2	305	297	
	16	11.0	39.0	40.5	16×2.5	38	SKA16X2.5	372	362	
	16	10.0	39.0	40.5	16×3.0	41	SKA16X3	400	400	
	20	16.0	45.0	47.0	20×2.0	57	SKA20X2	249	242	
	20	15.0	45.0	47.0	20×2.5	57	SKA20X2.5	305	297	
	20	14.0	45.0	47.0	20×3.0	64	SKA20X3	358	349	
	20	13.0	45.0	47.0	20×3.5	71	SKA20X3.5	400	400	
	20	12.0	45.0	47.0	20×4.0	78	SKA20X4	400	400	
	25	19.0	49.5	53.0	25×3.0	89	SKA25X3	294	286	
	25	18.0	49.5	53.0	25×3.5	100	SKA25X3.5	337	328	
	25	17.0	49.5	53.0	25×4.0	111	SKA25X4	379	369	
	25	15.0	49.5	53.0	25×5.0	125	SKA25X5	400	400	
	30	24.0	52.0	57.0	30×3.0	113	SKA30X3	249	242	
	30	22.0	52.0	57.0	30×4.0	141	SKA30X4	323	314	
	30	20.0	52.0	57.0	30×5.0	166	SKA30X5	393	383	
	30	18.0	52.0	57.0	30×6.0	188	SKA30X6	400	400	
	38	32.0	56.5	64.0	38×3.0	163	SKA38X3	200	195	
	38	30.0	56.5	64.0	38×4.0	209	SKA38X4	261	254	
	38	28.0	56.5	64.0	38×5.0	247	SKA38X5	315	315	
	38	26.0	56.5	64.0	38×6.0	270	SKA38X6	315	315	
	38	24.0	56.5	64.0	38×7.0	270	SKA38X7	315	315	

<sup>1)</sup> Pressure shown = item deliverable

<sup>3)</sup> L = light series; <sup>4)</sup> S = heavy series

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

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

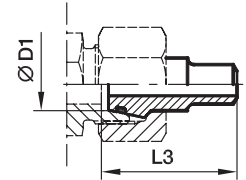
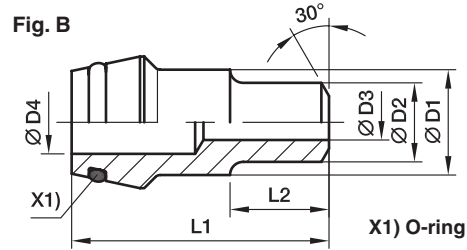
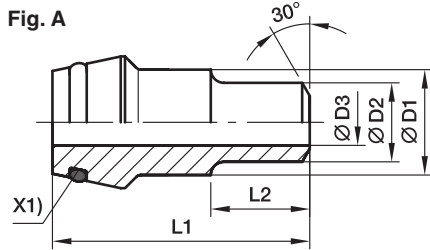
Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additional suffix needed)
Steel		SKA16X2	NBR
Stainless Steel	71	SKA16X271	VIT



# Hydraulic & Offshore Supplies

## SKAR Reducing weld nipple

EO 24° O-ring weld nipple / butt weld



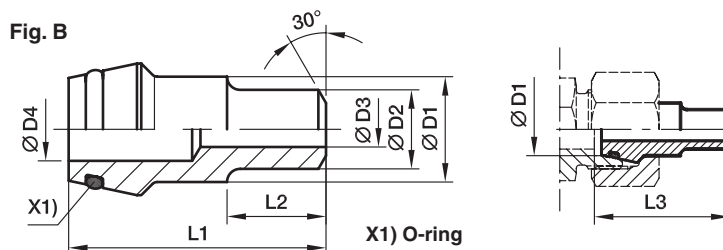
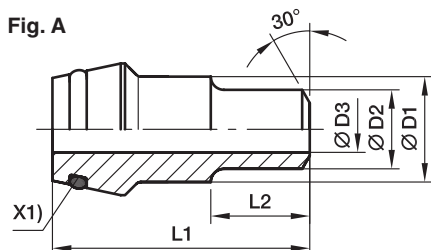
Series	D1	D2	D3	D4	L1	L2	L3	Fig.	Weight g/1 piece	Order code	PN (bar) <sup>1)</sup>	
											Steel	Stainless Steel
L <sup>3)</sup> /S <sup>4)</sup>	08	06	3		31.0	12	31.5	A	14	SKAR08/06X1.5	528	539
	10	06	3	5	32.5	12	33.5	B	15	SKAR10/06X1.5	528	539
	10	08	5		32.5	12	33.5	A	16	SKAR10/08X1.5	414	424
	10	08	4		32.5	12	33.5	A	17	SKAR10/08X2	528	539
	12	08	5		32.5	14	33.5	A	18	SKAR12/08X1.5	414	424
	12	08	4	6	32.5	14	33.5	B	20	SKAR12/08X2	528	539
	12	10	7		32.5	14	33.5	A	18	SKAR12/10X1.5	358	349
	S <sup>4)</sup>	16	10	6		39.0	15	40.5	A	43	SKAR16/10X2	400
16		12	9		39.0	15	40.5	A	45	SKAR16/12X1.5	305	297
16		12	8		39.0	15	40.5	A	47	SKAR16/12X2	393	383
16		12	7		39.0	15	40.5	A	49	SKAR16/12X2.5	400	400
20		12	9		45.0	17	47.0	A	76	SKAR20/12X1.5	305	297
20		12	8		45.0	17	47.0	A	78	SKAR20/12X2	393	383
20		12	7		45.0	17	47.0	A	80	SKAR20/12X2.5	400	400
20		12	6		45.0	17	47.0	A	86	SKAR20/12X3	400	400
20		16	12		45.0	17	47.0	A	74	SKAR20/16X2	305	297
20		16	11		45.0	17	47.0	A	76	SKAR20/16X2.5	372	362
20		16	10		45.0	17	47.0	A	78	SKAR20/16X3	400	400
25		12	9		49.5	20	53.0	A	117	SKAR25/12X1.5	305	297
25		12	8		49.5	20	53.0	A	121	SKAR25/12X2	393	383
25		12	7		49.5	20	53.0	A	125	SKAR25/12X2.5	400	400
25		12	6	15	49.5	20	53.0	B	129	SKAR25/12X3	400	400
25		16	12		49.5	20	53.0	A	115	SKAR25/16X2	305	297
25		16	11		49.5	20	53.0	A	120	SKAR25/16X2.5	372	362
25		16	10		49.5	20	53.0	A	123	SKAR25/16X3	400	400
25		20	16		49.5	20	53.0	A	94	SKAR25/20X2	249	242
25		20	15		49.5	20	53.0	A	104	SKAR25/20X2.5	305	297
25		20	14		49.5	20	53.0	A	114	SKAR25/20X3	358	349
25		20	12		49.5	20	53.0	A	124	SKAR25/20X4	400	400
30		12	9	22	52.0	22	57.0	B	135	SKAR30/12X1.5	305	297
30		12	8	22	52.0	22	57.0	B	145	SKAR30/12X2	323	383
30		12	6	22	52.0	22	57.0	B	155	SKAR30/12X3	400	400
30		16	12		52.0	22	57.0	A	166	SKAR30/16X2	305	297
30		16	11		52.0	22	57.0	A	176	SKAR30/16X2.5	323	362
30		20	16		52.0	22	57.0	A	149	SKAR30/20X2	249	242
30		20	15		52.0	22	57.0	A	159	SKAR30/20X2.5	305	297
30		20	14		52.0	22	57.0	A	169	SKAR30/20X3	358	349
30		20	12		52.0	22	57.0	A	184	SKAR30/20X4	400	400
30		25	20		52.0	22	57.0	A	141	SKAR30/25X2.5	249	242
30	25	19		52.0	22	57.0	A	156	SKAR30/25X3	294	286	
30	25	17		52.0	22	57.0	A	168	SKAR30/25X4	379	369	



# Hydraulic & Offshore Supplies

## SKAR Reducing weld nipple

EO 24° O-ring weld nipple / butt weld



Series	D1	D2	D3	D4	L1	L2	L3	Fig.	Weight g/1 piece	Order code	PN (bar) <sup>1)</sup>	
											Steel	Stainless Steel
S <sup>4)</sup>	38	12	9	28	56.5	26	64.0	B	219	SKAR38/12X1.5	305	297
	38	12	8	28	56.5	26	64.0	B	234	SKAR38/12X2	315	315
	38	12	6	28	56.5	26	64.0	B	249	SKAR38/12X3	315	315
	38	16	12		56.5	26	64.0	A	279	SKAR38/16X2	305	297
	38	16	11		56.5	26	64.0	A	294	SKAR38/16X2.5	315	315
	38	16	10		56.5	26	64.0	A	309	SKAR38/16X3	315	315
	38	20	16		56.5	26	64.0	A	263	SKAR38/20X2	249	242
	38	20	15		56.5	26	64.0	A	278	SKAR38/20X2.5	305	297
	38	20	14		56.5	26	64.0	A	293	SKAR38/20X3	315	315
	38	20	12		56.5	26	64.0	A	299	SKAR38/20X4	315	315
	38	25	20		56.5	26	64.0	A	242	SKAR38/25X2.5	249	242
	38	25	19		56.5	26	64.0	A	262	SKAR38/25X3	294	286
	38	25	17		56.5	26	64.0	B	285	SKAR38/25X4	315	315
	38	30	24		56.5	26	64.0	A	256	SKAR38/30X3	249	242
	38	30	22		56.5	26	64.0	A	286	SKAR38/30X4	315	315
	38	30	20		56.5	26	64.0	A	316	SKAR38/30X5	315	315

<sup>1)</sup> Pressure shown = item deliverable

<sup>3)</sup> L = light series; <sup>4)</sup> S = heavy series

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

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

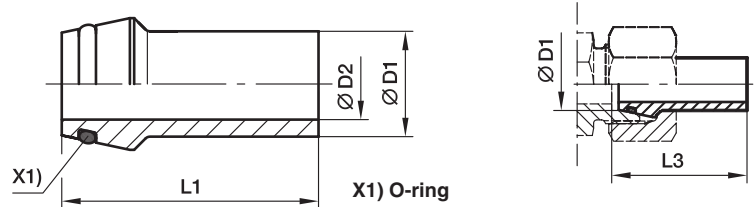
Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additional suffix needed)
Steel		SKAR16/12X2	NBR
Stainless Steel	71	SKAR16/12X271	VIT



# Hydraulic & Offshore Supplies

## SKA-ORB Weld nipple (orbital)

EO 24° O-ring weld nipple / butt weld (orbital)



Series	D1 	D2	L1	L3	recommended tube	Weight g/1 piece	Order code	PN (bar) <sup>1)</sup> Stainless Steel
L <sup>3)</sup> /S <sup>4)</sup>	10	6.0	37.5	38.5	10×1.5	13	<b>SKA10X1.5ORB</b>	358
	12	8.0	37.5	38.5	12×1.5	21	<b>SKA12X1.5ORB</b>	305
	12	8.0	37.5	38.5	12×2.0	255	<b>SKA12X2ORB</b>	393
L <sup>3)</sup>	18	13.0	38.0	39.0	18×2.0	43	<b>SKA18X2ORB</b>	290
	22	17.0	38.5	39.5	22×2.0	50	<b>SKA22X2ORB</b>	250
	28	22.0	41.5	42.5	28×2.0	69	<b>SKA28X2ORB</b>	204
	42	36.0	47.5	50.0	42×3.0	160	<b>SKA42X3ORB</b>	182
S <sup>4)</sup>	16	12.0	39.0	40.5	16×2.0	310	<b>SKA16X2ORB</b>	305
	20	14.0	45.0	47.0	20×3.0	640	<b>SKA20X3ORB</b>	358
	25	19.0	49.5	53.0	25×3.0	890	<b>SKA25X3ORB</b>	294

<sup>1)</sup> Pressure shown = item deliverable

<sup>3)</sup> L = light series; <sup>4)</sup> S = heavy series

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

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

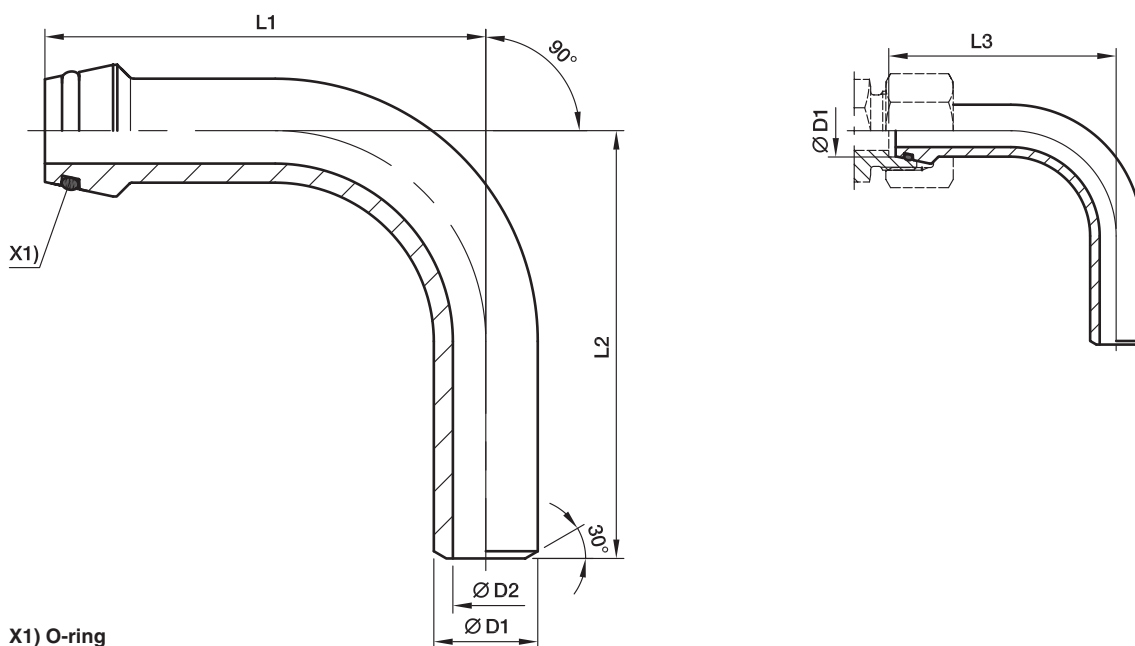
Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additional suffix needed)
Stainless Steel	71	SKA16X2ORB71	VIT



# Hydraulic & Offshore Supplies

## SKA-RB Tube bend weld nipple

EO 24° O-ring weld nipple / butt weld



Series	D1 	D2	L1	L2	L3	recommended tube	Weight g/1 piece	Order code	PN (bar) <sup>1)</sup>	
									Steel	Stainless Steel
S <sup>4)</sup>	10	6	49	45	50.0	10×2	38	<b>SKA10X2RB</b>	460	447
	12	7	51	50	52.0	12×2.5	50	<b>SKA12X2.5RB</b>	476	463
	16	10	67	60	68.5	16×3	105	<b>SKA16X3RB</b>	400	400
	20	12	85	65	87.0	20×4	217	<b>SKA20X4RB</b>	400	400
	25	17	85	85	88.5	25×4	295	<b>SKA25X4RB</b>	379	369
	25	15	85	85	88.5	25×5	353	<b>SKA25X5RB</b>	400	400
	30	22	111	110	116.0	30×4	469	<b>SKA30X4RB</b>	323	314
	30	20	111	110	116.0	30×5	568	<b>SKA30X5RB</b>	393	383
	38	28	136	130	143.5	38×5	876	<b>SKA38X5RB</b>	315	315
	38	26	136	130	143.5	38×6	1045	<b>SKA38X6RB</b>	315	315

<sup>1)</sup> Pressure shown = item deliverable

<sup>4)</sup> S = heavy series

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

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

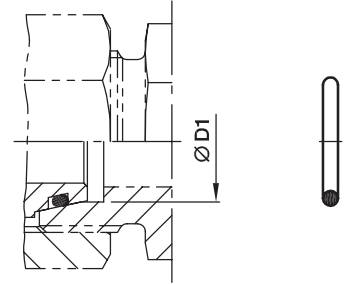
Order code suffixes			
Material	Suffix surface and material	Example	Standard sealing material (no additional suffix needed)
Steel		SKA16X3RB	NBR
Stainless Steel	71	SKA16X3RB71	VIT



# Hydraulic & Offshore Supplies

## OR O-ring for weld nipple

For Type: SKA, SKAR, SKA-RB



Series	D1 	O-ring NBR Shore-Hardness approx. 90	O-ring FKM Shore-Hardness approx. 90
L <sup>3)</sup>	06	OR4.5X1.5X	OR4.5X1.5VITX
	08	OR6.5X1.5X	OR6.5X1.5VITX
	10	OR8.5X1.5X	OR8X1.5VITX
	12	OR10.5X1.5X	OR10X1.5VITX
	15	OR12.5X1.5X	OR12X2VITX
	18	OR16X2X	OR15X2VITX
	22	OR20X2X	OR20X2VITX
	28	OR26X2X	OR26X2VITX
	35	OR32X2.5X	OR32X2.5VITX
	42	OR39X2.5X	OR38X2.5VITX
S <sup>4)</sup>	06	OR4.5X1.5X	OR4.5X1.5VITX
	08	OR6.5X1.5X	OR6.5X1.5VITX
	10	OR8.5X1.5X	OR8X1.5VITX
	12	OR10.5X1.5X	OR10X1.5VITX
	14	OR12X2X	OR11X2VITX
	16	OR14X2X	OR13X2VITX
	20	OR17X2.5X	OR16.3X2.4VITX
	25	OR22X2.5X	OR20.3X2.4VITX
	30	OR27X2.5X	OR25.3X2.4VITX
	38	OR35X2.5X	OR33.3X2.4VITX

<sup>3)</sup> L = light series; <sup>4)</sup> S = heavy series