SKAR Reducing weld nipple

EO 24° O-ring weld nipple / butt weld

Fig. A

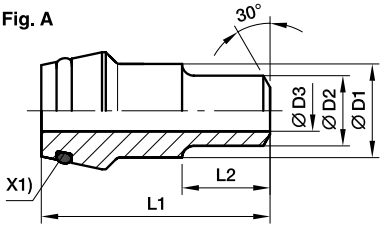
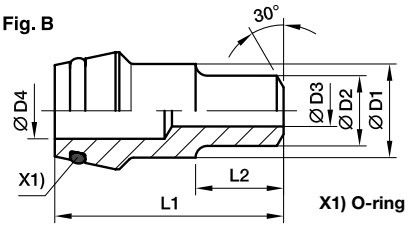
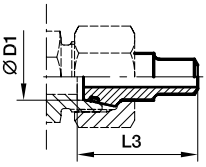


Fig. B



X1) O-ring



Series	D1	D2	D3	D4	L1	L2	L3	Fig.	Weight g/1 piece	Order code	PN (bar)[1] Steel	PN (bar)[1] Stainless Steel
L[3]/S[4]	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[4]	16	10	6		39.0	15	40.5	A	43	**SKAR16/10X2**	400	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

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Fig. A

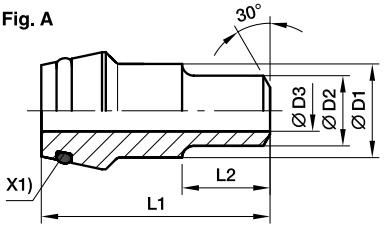
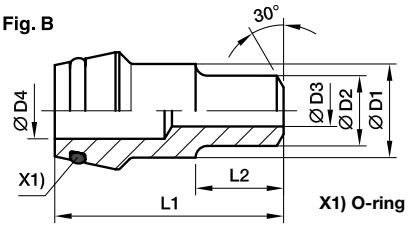
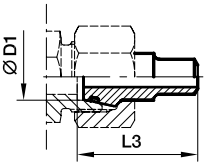


Fig. B



X1) O-ring



Series	D1	D2	D3	D4	L1	L2	L3	Fig.	Weight g/1 piece	Order code	PN (bar)[1] Steel	PN (bar)[1] Stainless Steel
S[4])	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

[1]) Pressure shown = item deliverable

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

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

M

*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		SKAR16/12X2	NBR
Stainless Steel	71	SKAR16/12X271	VIT

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