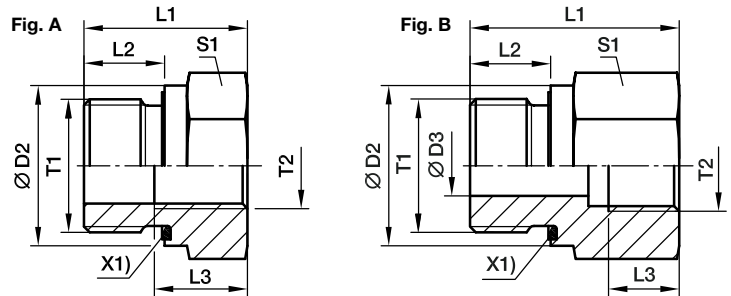


RI-ED Thread reducer/expander

Male BSPP thread – ED-seal (ISO 1179) / Female BSPP thread (ISO 1179-1)



X1) Elastic-sealing ED

Male Stud T1	Female Stud T2	D2	D3	L1	L2	L3	S1	Fig.	Weight g/1 piece	Order code*	PN (bar) ¹⁾	
											CF	71
G 1/8 A	G 1/4	14	4	31.0	8	12.0	19	B	41	RI1/8EDX1/4	400	400
G 1/8 A	G 3/8	14	4	32.0	8	12.0	24	B	63	RI1/8EDX3/8	400	400
G 1/4 A	G 1/8	19	5	29.0	12	8.0	19	B	41	RI1/4EDX1/8	400	400
G 1/4 A	G 3/8	19	5	36.0	12	12.0	24	B	69	RI1/4EDX3/8	400	400
G 1/4 A	G 1/2	19	5	40.0	12	14.0	30	B	120	RI1/4EDX1/2	400	400
G 1/4 A	G 3/4	19	5	43.0	12	16.0	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	12.0	22	B	68	RI3/8EDX1/4	400	400
G 3/8 A	G 1/2	22	8	41.0	12	14.0	30	B	124	RI3/8EDX1/2	400	400
G 3/8 A	G 3/4	22	8	44.0	12	16.0	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	12.0	27	B	95	RI1/2EDX3/8	400	400
G 1/2 A	G 3/4	27	12	46.0	14	16.0	36	B	183	RI1/2EDX3/4	315	315
G 1/2 A	G 1	27	12	49.0	14	18.0	41	B	232	RI1/2EDX1	315	315
G 1/2 A	G 1 1/4	27	10	53.0	14	20.0	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	14.0	32	B	156	RI3/4EDX1/2	315	315
G 3/4 A	G 1	32	16	51.0	16	18.0	41	B	237	RI3/4EDX1	315	315
G 3/4 A	G 1 1/4	32	16	55.0	16	20.0	55	B	486	RI3/4EDX11/4	315	315
G 3/4 A	G 1 1/2	32	16	57.0	16	22.0	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	16.0	41	B	290	RI1EDX3/4	315	315
G 1 A	G 1 1/4	40	20	57.0	18	20.0	55	B	503	RI1EDX11/4	315	315
G 1 A	G 1 1/2	40	20	59.0	18	22.0	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	52.0	20	18.0	50	B	469	RI11/4EDX1	315	315
G 1 1/4 A	G 1 1/2	50	25	60.0	20	22.0	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	20.0	55	B	542	RI11/2EDX11/4	250	250
G 2 A	G 1 1/2	75	40	65.0	24	22.0	75	B	1309	RI2EDX11/2	160	

¹⁾ Pressure shown = item deliverable

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

Information on ordering 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, Cr(VI)-free	CF	RI1EDX1/2CF	NBR
Stainless Steel	71	RI1EDX1/271	VIT