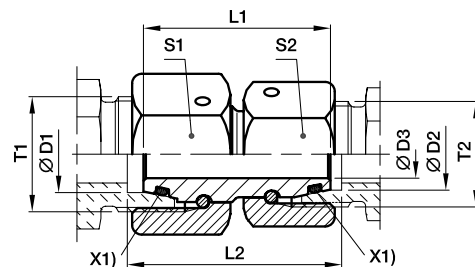



GZR Swivel reducer

EO 24° DKO swivel



X1) O-ring OR

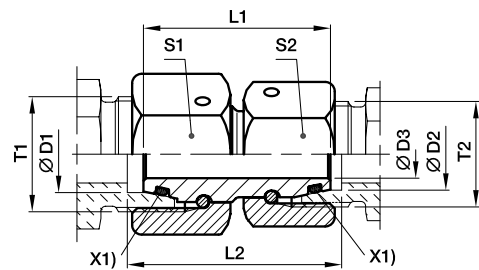
Series 3) 4)	D1	D2	T1	T2	D3	L1	L2	S1	S2	Weight g/1 piece	Order code*	PN (bar) ¹⁾	
												CF	71
L/S	06	06	M 14×1.5	M 12×1.5	2.5	32	32.0	17	14	34	GZR06L/06S	500	500
L	08	06	M 14×1.5	M 12×1.5	2.5	32	32.0	17	14	36	GZR08/06L	500	500
L/S	08	08	M 16×1.5	M 14×1.5	4.0	33	33.0	19	17	48	GZR08L/08S	500	500
L	10	06	M 16×1.5	M 12×1.5	2.5	33	33.0	19	14	44	GZR10/06L	500	500
L	10	08	M 16×1.5	M 14×1.5	4.0	34	34.0	19	17	50	GZR10/08L	500	500
L/S	10	10	M 18×1.5	M 16×1.5	6.0	33.5	33.5	22	19	63	GZR10L/10S	500	500
L	12	06	M 18×1.5	M 12×1.5	2.5	33	33.0	22	14	56	GZR12/06L	400	400
L	12	08	M 18×1.5	M 14×1.5	4.0	33	33.0	22	17	62	GZR12/08L	400	400
L	12	10	M 18×1.5	M 16×1.5	6.0	33	33.0	22	19	65	GZR12/10L	400	400
L/S	12	12	M 20×1.5	M 18×1.5	8.0	36	36.0	24	22	85	GZR12L/12S	400	400
L	15	08	M 22×1.5	M 14×1.5	4.0	38	38.0	27	17	98	GZR15/08L	400	400
L	15	10	M 22×1.5	M 16×1.5	6.0	38	38.0	27	19	101	GZR15/10L	400	400
L	15	12	M 22×1.5	M 18×1.5	8.0	38	38.0	27	22	108	GZR15/12L	400	400
L	18	10	M 26×1.5	M 16×1.5	6.0	36	37.5	32	19	125	GZR18/10L	400	400
L	18	12	M 26×1.5	M 18×1.5	8.0	36	37.5	32	22	132	GZR18/12L	400	400
L	18	15	M 26×1.5	M 22×1.5	10.0	38	39.5	32	27	155	GZR18/15L	400	400
L/S	18	16	M 26×1.5	M 24×1.5	11.0	39	41.5	32	30	177	GZR18L/16S	400	400
L	22	12	M 30×2.0	M 18×1.5	8.0	42	43.5	36	22	195	GZR22/12L	250	250
L	22	15	M 30×2.0	M 22×1.5	10.0	42	43.5	36	27	215	GZR22/15L	250	250
L	22	18	M 30×2.0	M 26×1.5	13.0	42	44.0	36	32	228	GZR22/18L	250	250
L/S	22	20	M 30×2.0	M 30×2.0	14.0	44	47.0	36	36	266	GZR22L/20S	250	250
L	28	15	M 36×2.0	M 22×1.5	10.0	46	47.5	41	27	143	GZR28/15L	250	250
L	28	18	M 36×2.0	M 26×1.5	13.0	46	48.0	41	32	311	GZR28/18L	250	250
L	28	22	M 36×2.0	M 30×2.0	17.0	46	46.0	41	36	309	GZR28/22L	250	250
L/S	28	25	M 36×2.0	M 36×2.0	18.0	46	50.5	41	46	419	GZR28L/25S	250	250
L	35	18	M 45×2.0	M 26×1.5	13.0	48	51.0	50	32	430	GZR35/18L	250	250
L	35	22	M 45×2.0	M 30×2.0	17.0	48	51.0	50	36	429	GZR35/22L	250	250
L	35	28	M 45×2.0	M 36×2.0	22.0	48	51.0	50	41	415	GZR35/28L	250	250
L/S	35	30	M 45×2.0	M 42×2.0	23.0	52	59.0	50	50	577	GZR35L/30S	250	250
L	42	22	M 52×2.0	M 30×2.0	17.0	52	55.5	60	36	653	GZR42/22L	250	250
L	42	28	M 52×2.0	M 36×2.0	22.0	52	55.5	60	41	648	GZR42/28L	250	250
L	42	35	M 52×2.0	M 45×2.0	28.0	52	56.5	60	50	662	GZR42/35L	250	250
L/S	42	38	M 52×2.0	M 52×2.0	30.0	52	62.0	60	60	822	GZR42L/38S	250	250
S	08	06	M 16×1.5	M 14×1.5	2.5	33	34.0	19	17	49	GZR08/06S	800	800
S	10	06	M 18×1.5	M 14×1.5	2.5	33	34.5	22	17	60	GZR10/06S	800	800
S	10	08	M 18×1.5	M 16×1.5	4.0	33	34.5	22	19	66	GZR10/08S	800	800
S	12	06	M 20×1.5	M 14×1.5	2.5	36	37.5	24	17	77	GZR12/06S	630	630
S	12	08	M 20×1.5	M 16×1.5	4.0	36	37.5	24	19	82	GZR12/08S	630	630
S	12	10	M 20×1.5	M 18×1.5	6.0	36	38.0	24	22	89	GZR12/10S	630	630
S	16	10	M 24×1.5	M 18×1.5	6.0	39	41.5	30	22	138	GZR16/10S	630	630
S	16	12	M 24×1.5	M 20×1.5	8.0	39	41.5	30	24	143	GZR16/12S	630	630
S/L	16	15	M 24×1.5	M 22×1.5	10.0	39	41.0	30	27	153	GZR16S/15L	400	400
S	20	12	M 30×2.0	M 20×1.5	8.0	44	47.0	36	24	204	GZR20/12S	420	420

DIN fittings



GZR Swivel reducer

EO 24° DKO swivel



X1) O-ring OR

Series 3) 4)	D1	D2	T1	T2	D3	L1	L2	S1	S2	Weight g/1 piece	Order code*	PN (bar) ¹⁾	
												CF	71
S	20	16	M 30×2.0	M 24×1.5	11.0	44	47.5	36	30	232	GZR20/16S	420	420
S/L	20	18	M 30×2.0	M 26×1.5	13.0	44	47.0	36	32	224	GZR20S/18L	400	400
S	25	16	M 36×2.0	M 24×1.5	11.0	46	51.0	46	30	224	GZR25/16S	420	420
S	25	20	M 36×2.0	M 30×2.0	14.0	46	51.5	46	36	364	GZR25/20S	420	420
S/L	25	22	M 36×2.0	M 30×2.0	17.0	46	50.5	46	36	475	GZR25S/22L	250	250
S	30	16	M 42×2.0	M 24×1.5	11.0	52	58.5	50	30	475	GZR30/16S	420	420
S	30	20	M 42×2.0	M 30×2.0	14.0	52	59.0	50	36	500	GZR30/20S	420	420
S	30	25	M 42×2.0	M 36×2.0	18.0	52	60.5	50	46	589	GZR30/25S	420	420
S/L	30	28	M 42×2.0	M 36×2.0	22.0	52	58.0	50	41	476	GZR30S/28L	250	250
S	38	20	M 52×2.0	M 30×2.0	14.0	52	61.5	60	36	671	GZR38/20S	420	420
S	38	25	M 52×2.0	M 36×2.0	18.0	52	63.0	60	46	759	GZR38/25S	420	420
S	38	30	M 52×2.0	M 42×2.0	23.0	52	64.5	60	50	767	GZR38/30S	420	420
S/L	38	35	M 52×2.0	M 45×2.0	28.0	52	61.5	60	50	662	GZR38S/35L	250	250

1) Pressure shown = item deliverable

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

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

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, Cr(VI)-free	CF	GZR16/12SCF	NBR
Stainless steel	71	GZR16/12S71	VIT

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