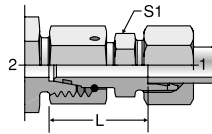


DA Full Dimensions

Distance Piece Adapter
Flareless Swivel / 24° Flareless

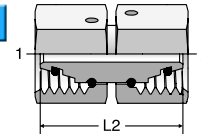


TUBE FITTING PART #	END SIZE		L (mm)	S1 (mm)	STANDARD Pressure Rating (bar)			
	1	2			EO		EO-2	
	(mm)	Metric			CF	71	MS	CF 71
DA06L	6	M12 x 1.5	36	12				315
DA08L	8	M14 x 1.5	36	14	315			
DA10L	10	M16 x 1.5	36	17	315			
DA12L	12	M18 x 1.5	36	19	315			315
DA15L	15	M22 x 1.5	36	24	315			
DA18L	18	M26 x 1.5	36	27	315			
DA22L	22	M30 x 2	40	32	160			
DA28L	28	M36 x 2	40	41	160			
DA35L	35	M45 x 2	50	46				
DA42L	42	M52 x 2	60	55				
DA06S	6	M14 x 1.5	36	12				
DA08S	8	M16 x 1.5	36	14	630			
DA10S	10	M18 x 1.5	36	17				
DA12S	12	M22 x 1.5	36	19	630			630
DA14S	14	M24 x 1.5	40	24				
DA16S	16	M26 x 1.5	40	27	400			
DA20S	20	M30 x 2	46	32	400			
DA25S	25	M36 x 2	50	41	400			
DA30S	30	M45 x 2	56	46	400			
DA38S	38	M52 x 2	60	55	315			

For EO-2 part number, insert "Z" between size and pressure series.
Example: DA06ZLCF

GZ Full Dimensions

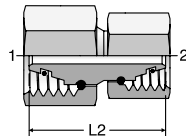
Swivel Union
Flareless Swivel /
Flareless Swivel



TUBE FITTING PART #	END SIZE		L2 (mm)	STANDARD Pressure Rating (bar)			
	1 & 2	Metric		EO		EO-2	
				CF	71	MS	
GZ06L	M12 x 1.5		32	315			
GZ08L	M14 x 1.5		32	315	315		
GZ10L	M16 x 1.5		33	315			
GZ12L	M18 x 1.5		33	315			
GZ15L	M22 x 1.5		38	315			
GZ18L	M26 x 1.5		36	315			
GZ22L	M30 x 2		42	160			
GZ28L	M36 x 2		46	160			
GZ35L	M45 x 2		48	160			
GZ42L	M52 x 2		52	160			
GZ06S	M14 x 1.5		32	630			
GZ08S	M16 x 1.5		33	630			
GZ10S	M18 x 1.5		33	630			
GZ12S	M20 x 1.5		36	630			
GZ14S	M22 x 1.5		39	630			
GZ16S	M24 x 1.5		39	400			
GZ20S	M30 x 2		44	400			
GZ25S	M36 x 2		46	400			
GZ30S	M42 x 2		52	400			
GZ38S	M52 x 2		52	315			

GZR Full Dimensions

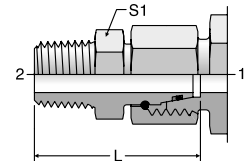
Swivel Union Reducer
Flareless Swivel / Flareless Swivel



TUBE FITTING PART #	END SIZE		L2 (mm)	STANDARD Pressure Rating (bar)			
	1	2		EO		EO-2	
	Metric	Metric		CF	71	MS	
GZR06L/06S	M14 x 1.5	M12 x 1.5	32	315			
GZR08L/08S	M16 x 1.5	M14 x 1.5	33	315			
GZR10L/10S	M18 x 1.5	M16 x 1.5	33	315			
GZR12L/12S	M20 x 1.5	M18 x 1.5	36	315			
GZR12L/08L	M18 x 1.5	M14 x 1.5	34	315			
GZR15L/08L	M22 x 1.5	M14 x 1.5	39	315			
GZR15L/12L	M22 x 1.5	M18 x 1.5	39	315			
GZR18L/16S	M26 x 1.5	M24 x 1.5	39	315			
GZR22L/20S	M30 x 2	M30 x 2	44	160			
GZR28L/25S	M36 x 2	M36 x 2	46	160			
GZR28L/22L	M36 x 2	M30 x 2	46	160			
GZR35L/30S	M45 x 2	M42 x 2	52	160			
GZR42L/38S	M52 x 2	M52 x 2	52	160			
GZR16S/15L	M24 x 1.5	M22 x 1.5	39	315			
GZR20S/18L	M30 x 2	M26 x 1.5	44	315			
GZR25S/22L	M36 x 2	M30 x 2	46	160			
GZR30S/28L	M42 x 2	M36 x 2	52	160			
GZR38S/35L	M52 x 2	M45 x 2	52	160			

EGE-NPT Full Dimensions

Swivel Connector
Flareless Swivel / NPT



TUBE FITTING PART #	END SIZE		L (mm)	S1 (mm)	STANDARD Pressure Rating (bar)			
	1	2			EO		EO-2	
	Metric	NPT			CF	71	MS	
EGE06L1/8NPT	M12 x 1.5	1/8-27	31.5	11	315			
EGE08L1/4NPT	M14 x 1.5	1/4-18	37.5	14	315			
EGE10L1/4NPT	M16 x 1.5	1/4-18	38.0	14	315			
EGE12L3/8NPT	M18 x 1.5	3/8-18	40.0	19	315			
EGE15L1/2NPT	M22 x 1.5	1/2-14	49.5	22	315			
EGE18L1/2NPT	M26 x 1.5	1/2-14	49.0	24	315			
EGE22L3/4NPT	M30 x 2	3/4-14	52.0	27	160			
EGE28L1NPT	M36 x 2	1-11 1/2	61.0	36	160			
EGE35L11/4NPT	M45 x 2	1 1/4-11 1/2	65.5	46	160			
EGE42L11/2NPT	M52 x 2	1 1/2-11 1/2	68.5	50	160			
EGE06S1/4NPT	M14 x 1.5	1/4-18	37.5	14	630			
EGE08S1/4NPT	M16 x 1.5	1/4-18	38.0	14	630			
EGE10S3/8NPT	M18 x 1.5	3/8-18	40.5	19	630			
EGE12S3/8NPT	M20 x 1.5	3/8-18	42.0	19	630			
EGE14S1/2NPT	M22 x 1.5	1/2-14	50.5	22	630			
EGE16S1/2NPT	M24 x 1.5	1/2-14	51.0	22	400			
EGE20S3/4NPT	M30 x 2	3/4-14	54.0	27	400			
EGE25S1NPT	M36 x 2	1-11 1/2	63.5	36	400			
EGE30S11/4NPT	M42 x 2	1 1/4-11 1/2	70.5	46	400			
EGE38S11/2NPT	M52 x 2	1 1/2-11 1/2	73.5	50	315			

Dimensions and pressures for reference only, subject to change.