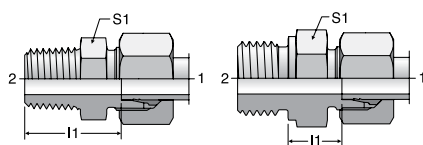


GE-M

Male Connector
24° Flareless / Metric



Metric taper
thread

Cutting face DIN 3852,
form B, Metric thread

GAI-R

Female Connector
24° Flareless / BSPP

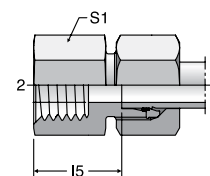


TABLE
OF
CONTENTS

VISUAL
INDEX

TUBE FITTING PART #	END SIZE		I 1 (mm)	S1 (mm)	Pressure Rating (bar)		
	1 (mm)	2 Metric			EO		
					CF	71	MS
GE04LLM6X1KEG	4	M6 x 1 keg.	16.0	9	100	100	63
GE04LLM	4	M8 x 1 keg.	16.0	10	100	100	63
GE06LLM	6	M10 x 1 keg.	14.5	11	100	100	63
GE08LLM	8	M10 x 1 keg.	16.5	12	100	100	63
GE06LM	6	M10 x 1	8.5	14	315	315	200
GE08LM	8	M12 x 1.5	10.0	17	315	315	200
GE10LM	10	M14 x 1.5	11.0	19	315	315	200
GE10LM16X1.5	10	M16 x 1.5	12.0	22	315	315	200
GE10LM18X1.5	10	M18 x 1.5	12.5	24	315	315	200
GE10LM22X1.5	10	M22 x 1.5	14.0	27	315	315	200
GE12LM14X1.5	12	M14 x 1.5	11.0	19	315	315	200
GE12LM	12	M16 x 1.5	12.5	22	315	315	200
GE12LM18X1.5	12	M18 x 1.5	12.5	24	315	315	200
GE12LM22X1.5	12	M22 x 1.5	14.0	27	315	315	200
GE15LM16X1.5	15	M16 x 1.5	13.0	24	250	250	160
GE15LM	15	M18 x 1.5	13.5	24	250	250	160
GE15LM22X1.5	15	M22 x 1.5	15.0	27	250	250	160
GE18LM18X1.5	18	M18 x 1.5	14.0	27	250	250	160
GE18LM	18	M22 x 1.5	14.5	27	250	250	160
GE22LM22X1.5	22	M22 x 1.5	16.5	32	160	160	100
GE22LM	22	M26 x 1.5	16.5	32	160	160	100
GE28LM	28	M33 x 2	17.5	41	160	160	100
GE35LM	35	M42 x 2	17.5	50	160	160	100
GE42LM	42	M48 x 2	19.0	55	160	160	100
GE06SM	6	M12 x 1.5	13.0	17	400	400	250
GE08SM	8	M14 x 1.5	15.0	19	400	400	250
GE10SM	10	M16 x 1.5	15.0	22	400	400	250
GE12SM	12	M18 x 1.5	17.0	24	400	400	250
GE12SM22X1.5	12	M22 x 1.5	17.5	27	400	400	250
GE14SM	14	M20 x 1.5	19.0	27	400	400	250
GE16SM18X1.5	16	M18 x 1.5	18.0	27	400	400	250
GE16SM	16	M22 x 1.5	18.5	27	400	400	250
GE20SM	20	M27 x 2	20.5	32	400	400	250
GE25SM	25	M33 x 2	23.0	41	250	250	160
GE30SM	30	M42 x 2	23.5	50	160	160	100
GE38SM	38	M48 x 2	26.0	55	160	160	100

Note: "keg." refers to taper threads.
Not sold with EO-2 Functional Nut.

TUBE FITTING PART #	END SIZE		I 5 (mm)	S1 (mm)	Pressure Rating (bar)				
	1 (mm)	2 BSPP			EO				
					CF	71	MS	CF	71
GAI06LR	6	G 1/8	19.0	14	315	315	200	315	315
GAI08LR	8	G 1/4	24.0	19	315	315	200	315	315
GAI08LR3/8	8	G 3/8	25.0	24	315	315	200	315	315
GAI08LR1/2	8	G 1/2	29.0	27	315	315	200	315	315
GAI10LR	10	G 1/4	25.0	19	315	315	200	315	315
GAI10LR3/8	10	G 3/8	26.0	24	315	315	200	315	315
GAI10LR1/2	10	G 1/2	30.0	27	315	315	200	315	315
GAI12LR	12	G 3/8	26.0	24	315	315	200	315	315
GAI12LR1/2	12	G 1/2	30.0	27	315	315	200	315	315
GAI15LR	15	G 1/2	31.0	27	315	315	200	315	315
GAI18LR	18	G 1/2	30.5	27	315	315	200	315	315
GAI22LR	22	G 3/4	35.5	36	160	160	100	160	160
GAI28LR	28	G 1	38.0	41	160	160	100	160	160
GAI35LR	35	G 1 1/4	41.0	55	160	160	100	160	160
GAI42LR	42	G 1 1/2	42.5	60	160	160	100	160	160
GAI06SR	6	G 1/4	26.0	19	400	400	250	400	400
GAI08SR	8	G 1/4	26.0	19	400	400	250	400	400
GAI10SR	10	G 3/8	26.5	24	400	400	250	400	400
GAI12SR	12	G 3/8	26.5	24	400	400	250	400	400
GAI14SR	14	G 1/2	32.0	30	400	400	250	400	400
GAI16SR	16	G 1/2	31.5	30	400	400	250	400	400
GAI20SR	20	G 3/4	34.5	36	315	315	200	315	315
GAI25SR	25	G 1	37.5	41	315	315	200	315	315
GAI30SR	30	G 1 1/4	42.0	55	315	315	200	315	315
GAI38SR	38	G 1 1/2	43.5	60	250	250	160	250	250

For EO-2 part number, insert "Z" between size and pressure series.
Example: GAI06ZLRFCF

Dimensions and pressures for reference only, subject to change.