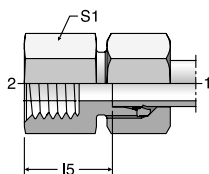
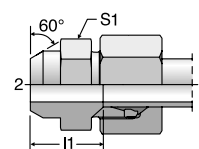


GAI-M Full Dimensions

Female Connector
24° Flareless / Metric

**AS** Full Dimensions

Weld Connector
24° Flareless / Butt Weld



TUBE FITTING PART #	END SIZE		I 5 (mm)	S1 (mm)	STANDARD Pressure Rating (bar)				
	1	2			EO			EO-2	
	(mm)	Metric			CF	71	MS	CF	71
GAI06LM	6	M10 x 1	19.5	14	315			315	
GAI08LM	8	M12 x 1.5	24.0	17	315			315	
GAI10LM	10	M14 x 1.5	25.0	19	315			315	
GAI12LM	12	M16 x 1.5	26.0	22	315			315	
GAI15LM	15	M18 x 1.5	28.0	24	315			315	
GAI18LM	18	M22 x 1.5	29.5	30	315			315	
GAI22LM	22	M26 x 1.5	34.5	32	160			160	
GAI28LM	28	M33 x 2	37.5	41					
GAI35LM	35	M42 x 2	40.5	55					
GAI42LM	42	M48 x 2	42.0	60					
GAI06SM	6	M12 x 1.5	26.0	17				400	
GAI08SM	8	M14 x 1.5	26.0	17	400				
GAI10SM	10	M16 x 1.5	26.5	22	400				
GAI12SM	12	M18 x 1.5	27.5	24	400				
GAI14SM	14	M20 x 1.5	31.0	27					
GAI16SM	16	M22 x 1.5	30.5	30	400				
GAI20SM	20	M27 x 2	34.5	36	315				
GAI25SM	25	M33 x 2	37.0	41	315				
GAI30SM	30	M42 x 2	41.5	55	315				
GAI38SM	38	M48 x 2	43.0	60					

For EO-2 part number, insert "Z" between size and pressure series.
Example: GAI06ZLMCF

TUBE FITTING PART #	END SIZE		I 1 (mm)	S1 (mm)	STANDARD Pressure Rating (bar)				
	1	2			EO			EO-2	
	(mm)	(mm)			CF	71	MS	CF	71
AS06L	6	10	14.0	12		315			
AS08L	8	12	16.0	14	315				
AS10L	10	14	18.0	17	315	315		315	
AS12L	12	16	18.0	19	315	315		315	
AS15L	15	19	22.0	22		315		315	
AS18L	18	22	23.5	27	315			315	
AS22L	22	27	28.5	32	160			160	
AS28L	28	32	30.5	41	160			160	
AS35L	35	40	32.5	46	160			160	
AS42L	42	46	35.0	55	160			160	
AS06S	6	11	19.0	14	630				
AS08S	8	13	21.0	17	630				
AS10S	10	15	22.5	19	630				
AS12S	12	17	24.5	22	630				
AS14S	14	19	27.0	24	630				
AS16S	16	21	26.5	27	400				
AS20S	20	26	29.5	32	400	400			
AS25S	25	31	32.0	41	400				
AS30S	30	36	35.5	46	400	400			
AS38S	38	44	38.0	55	315				

Note: Weld fitting. Omit "CF" in the part number for steel material.
For EO-2 part number, insert "Z" between size and pressure series.
Example: AS06ZL

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Dimensions and pressures for reference only, subject to change.