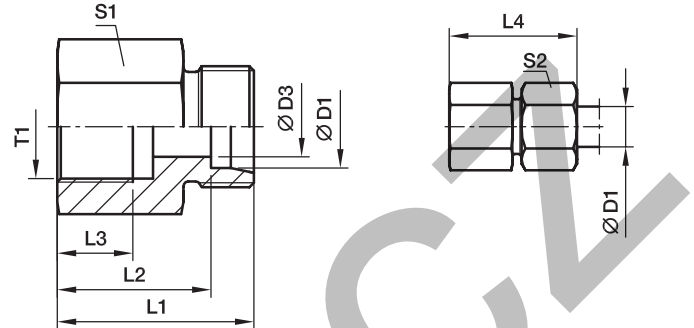


GAI-R Female connector

Female BSPP thread (ISO 1179-1) / EO 24° cone end



Series	D1	T1	D3	L1	L2	L3	L4	S1	S2	Weight g/1 piece	Order code*	PN (bar) ¹⁾		
												Steel	71	MS
L ³⁾	06	G 1/8	4	26.0	19.0	8.0	34	14	14	18	GAI06LR	315	315	200
	06	G 1/4	4	31.0	24.0	12.0	39	19	14	39	GAI06LR1/4	315	315	200
	08	G 1/4	6	31.0	24.0	12.0	39	19	17	39	GAI08LR	315	315	200
	08	G 3/8	6	32.0	25.0	12.0	40	24	17	61	GAI08LR3/8	315	315	200
	08	G 1/2	6	36.0	29.0	14.0	44	27	17	80	GAI08LR1/2	315	315	200
	10	G 1/4	8	32.0	25.0	12.0	40	19	19	40	GAI10LR	315	315	200
	10	G 3/8	8	33.0	26.0	12.0	41	24	19	63	GAI10LR3/8	315	315	200
	10	G 1/2	8	37.0	30.0	14.0	45	27	19	81	GAI10LR1/2	315	315	200
	12	G 3/8	10	33.0	26.0	12.0	41	24	22	64	GAI12LR	315	315	200
	12	G 1/2	10	37.0	30.0	14.0	45	27	22	83	GAI12LR1/2	315	315	200
	15	G 1/2	12	38.0	31.0	14.0	46	27	27	87	GAI15LR	315	315	200
	18	G 1/2	15	38.0	30.5	14.0	47	27	32	89	GAI18LR	315	315	200
	18	G 3/8	15	34.0	26.5	12.0	43	27	32	95	GAI18LR3/8	315	315	200
	22	G 3/4	19	43.0	35.5	16.0	52	36	36	173	GAI22LR	160	160	100
	28	G 1	24	45.5	38.0	18.0	55	41	41	211	GAI28LR	160	160	100
	35	G 1 1/4	30	51.5	41.0	20.0	63	55	50	469	GAI35LR	160	160	100
42	G 1 1/2	36	53.5	42.5	22.0	65	60	60	540	GAI42LR	160	160	100	
S ⁴⁾	06	G 1/4	4	33.0	26.0	12.0	41	19	17	43	GAI06SR	400	400	
	08	G 1/4	5	33.0	26.0	12.0	41	19	19	47	GAI08SR	400	400	
	10	G 3/8	7	34.0	26.5	12.0	43	24	22	68	GAI10SR	400	400	
	12	G 3/8	8	34.0	26.5	12.0	43	24	24	71	GAI12SR	400	400	
	12	G 1/2	8	38.0	30.5	14.0	47	30	24	121	GAI12SR1/2	400	400	
	16	G 1/2	12	40.0	31.5	14.0	50	30	30	126	GAI16SR	400	400	
	20	G 3/4	16	45.0	34.5	16.0	56	36	36	196	GAI20SR	315	315	
	25	G 1	20	49.5	37.5	18.0	62	41	46	246	GAI25SR	315	315	
	30	G 1 1/4	25	55.5	42.0	22.0	69	55	50	537	GAI30SR	315	315	
	38	G 1 1/2	32	59.5	43.5	22.0	74	60	60	649	GAI38SR	250	250	

¹⁾ Pressure shown = item deliverable

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

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

Delivery without nut and ring. Information on ordering complete fittings see page I7.

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

Order code suffixes		
Material	Suffix surface and material	Example
Steel	CFX	GAI16SRCFX
Stainless Steel	71X	GAI16SR71X
Brass	MSX	GAI16SRMSX