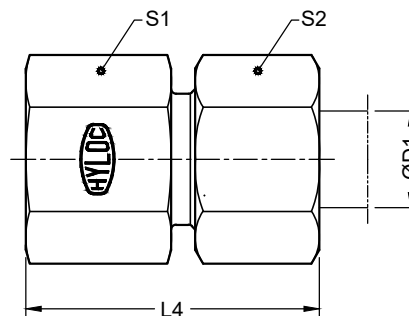
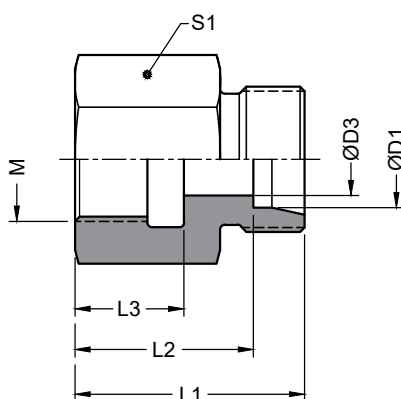


GAI-M Straight Female Couplings

24° Tube end as per ISO 8434-1

Female Metric (M) threads

Dimensions in mm



Series	Part No. Body	Part No. Assembly	D1 	M Female Metric thread	D3	L1	L2	L3	Approx. L4	S1	S2
L Light 250 bar	GAI06XLM	GAI06PLM	06	M10x1.0	4	26.5	19.5	12.5	37	14	14
	GAI08XLM	GAI08PLM	08	M12x1.5	6	31	24	17	41	17	17
	GAI10XLM	GAI10PLM	10	M14x1.5	8	32	25	17	43	19	19
	GAI12XLM	GAI12PLM	12	M16x1.5	10	33	26	17	43.5	22	22
	GAI15XLM	GAI15PLM	15	M18x1.5	12	35	28	17	46.5	24	27
160 bar	GAI18XLM	GAI18PLM	18	M22x1.5	15	37	29.5	19	49	30	32
	GAI22XLM	GAI22PLM	22	M26x1.5	19	42	34.5	21	54.5	32	36
100 bar	GAI28XLM	GAI28PLM	28	M33x2.0	24	45	37.5	24	58.5	41	41
	GAI35XLM	GAI35PLM	35	M42x2.0	30	51	40.5	26	66.5	55	50
	GAI42XLM	GAI42PLM	42	M48x2.0	36	53	42	28	68.5	60	60
S Heavy 630 bar	GAI06XSM	GAI06PSM	06	M12x1.5	4	33	26	17	43.5	17	17
	GAI08XSM	GAI08PSM	08	M14x1.5	5	33	26	17	43	19	19
	GAI10XSM	GAI10PSM	10	M16x1.5	7	34	26.5	17	46	22	22
	GAI12XSM	GAI12PSM	12	M18x1.5	8	35	27.5	17	46.5	24	24
400 bar	GAI16XSM	GAI16PSM	16	M22x1.5	12	39	30.5	19	52	30	30
	GAI20XSM	GAI20PSM	20	M27x2.0	16	45	34.5	22	60	36	36
	GAI25XSM	GAI25PSM	25	M33x2.0	20	49	37	24	65	41	46
250 bar	GAI30XSM	GAI30PSM	30	M42x2.0	25	55	41.5	26	72.5	55	50
	GAI38XSM	GAI38PSM	38	M48x2.0	32	59	43	28	77.5	60	60

Assembly consists of Double bite ferrule.

For soft seal ferrules, replace 'P' with 'SRD' in Part code. Example : GAI16SRDSM

Standard material : Carbon Steel

For Stainless steel material, add prefix 316 - to the part code

Example : 316-GAI16PSM

Standard surface treatment : Chrome free Alkaline Zinc Plating.

For Zinc Nickel surface treatment, add suffix - ZnNi

Example : GAI16PSM-ZnNi