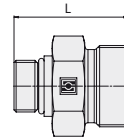
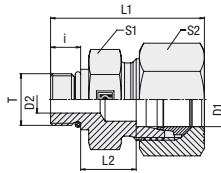


Straight Male Stud Fitting

Type FI-GE-...-M-OR • Series L / S



Metric Parallel Thread

O-Ring

Series	Tube OD [mm]	PN [bar]	Dimensions [mm]										Torque [N·m] ca.	Weight [kg] ca. per 100 ²	Ordering Codes	
			Thread T	D2	i	L	L ¹	L2	S1	S2	Thread T	Fitting body supplied with cutting ring & union nut			Fitting body only	
L	6	400	M 10 x 1	4,0	8,5	25	33	9,5	14	14	15	2,8	FI-GE-06LM-OR-B-W3-MS	FI-GE-06LM-OR-B-W3		
	8	400	M 12 x 1,5	6,0	11	28	36	10	17	17	25	4,1	FI-GE-08LM-OR-B-W3-MS	FI-GE-08LM-OR-B-W3		
	10	400	M 14 x 1,5	7,5	11	29	37	11	19	19	35	5,2	FI-GE-10LM-OR-B-W3-MS	FI-GE-10LM-OR-B-W3		
	12	400	M 16 x 1,5	9,0	11,5	31	39	12,5	22	22	40	7,3	FI-GE-12LM-OR-B-W3-MS	FI-GE-12LM-OR-B-W3		
	15	400	M 18 x 1,5	11,0	12,5	33	41	13,5	24	27	45	10,5	FI-GE-15LM-OR-B-W3-MS	FI-GE-15LM-OR-B-W3		
	18	400	M 22 x 1,5	14,0	13	35	44	14,5	27	32	60	15,0	FI-GE-18LM-OR-B-W3-MS	FI-GE-18LM-OR-B-W3		
	22	250	M 27 x 2	18,0	16	40	49	16,5	32	36	100	20,8	FI-GE-22LM27x2-OR-B-W3-MS	FI-GE-22LM27x2-OR-B-W3		
	28	250	M 33 x 2	23,0	16	41	50	17,5	41	41	160	33,4	FI-GE-28LM-OR-B-W3-MS	FI-GE-28LM-OR-B-W3		
	35	250	M 42 x 2	30,0	16	44	55	17,5	50	50	210	50,7	FI-GE-35LM-OR-B-W3-MS	FI-GE-35LM-OR-B-W3		
42	250	M 48 x 2	36,0	17,5	47,5	59,5	19	55	60	260	60,7	FI-GE-42LM-OR-B-W3-MS	FI-GE-42LM-OR-B-W3			
S	6	630	M 12 x 1,5	4,0	11	31	39	13	17	17	35	5,2	FI-GE-06SM-OR-B-W3-MS	FI-GE-06SM-OR-B-W3		
	8	630	M 14 x 1,5	5,0	11	33	41	15	19	19	40	6,8	FI-GE-08SM-OR-B-W3-MS	FI-GE-08SM-OR-B-W3		
	10	630	M 16 x 1,5	7,0	12,5	35	44	15	22	22	55	9,4	FI-GE-10SM-OR-B-W3-MS	FI-GE-10SM-OR-B-W3		
	12	630	M 18 x 1,5	8,0	14	38,5	47,5	17	24	24	70	12,0	FI-GE-12SM-OR-B-W3-MS	FI-GE-12SM-OR-B-W3		
	16	630	M 22 x 1,5	12,0	15	42	52	18,5	27	30	100	18,0	FI-GE-16SM-OR-B-W3-MS	FI-GE-16SM-OR-B-W3		
	20	400	M 27 x 2	15,0	18,5	49,5	60,5	20,5	32	36	170	29,5	FI-GE-20SM-OR-B-W3-MS	FI-GE-20SM-OR-B-W3		
	25	400	M 33 x 2	20,0	18,5	53,5	65,5	23	41	46	310	50,7	FI-GE-25SM-OR-B-W3-MS	FI-GE-25SM-OR-B-W3		
	30	400	M 42 x 2	25,0	19	56	69	23,5	50	50	330	68,6	FI-GE-30SM-OR-B-W3-MS	FI-GE-30SM-OR-B-W3		
38	400	M 48 x 2	32,0	21,5	63,5	78,5	26	55	60	420	94,9	FI-GE-38SM-OR-B-W3-MS	FI-GE-38SM-OR-B-W3			

¹Approximate dimension with nut tightened.

Male stud according to ISO 6149-2/-3

²Weight including cutting ring and union nut.

Port according to ISO 6149-1

Standard seal material is NBR (Buna-N®).

Torque recommendations for Steel mating material.



Also available from STAUFF, your single source manufacturer and supplier of pipework equipment and hydraulic components:
Pressure Filters SF-SM for manifold block mounting with operating pressures up to 315 bar