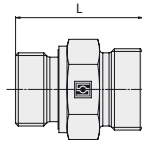
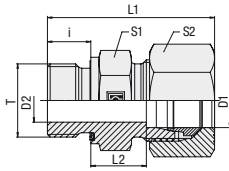


Straight Male Stud Fitting
Type FI-GE-...-M-WD • Series S



Profile Sealing Ring

Metric Parallel Thread

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	L1 ¹	L2	S1	S2	Thread T	Fitting body supplied with cutting ring & union nut			Fitting body only	
S	6	800	M 12 x 1,5	4	12	32	40	13	17	17	35	5,2	FI-GE-06SM-WD-B-W3-MS	FI-GE-06SM-WD-B-W3		
	8	800	M 14 x 1,5	5	12	34	42	15	19	19	55	6,8	FI-GE-08SM-WD-B-W3-MS	FI-GE-08SM-WD-B-W3		
	10	800	M 14 x 1,5	5	12	34,5	43,5	15	19	22	55	8,3	FI-GE-10SM14x1.5-WD-B-W3-MS	FI-GE-10SM14x1.5-WD-B-W3		
	10	800	M 16 x 1,5	7	12	34,5	43,5	15	22	22	70	9,2	FI-GE-10SM-WD-B-W3-MS	FI-GE-10SM-WD-B-W3		
	12	630	M 14 x 1,5	5	12	36	45	16,5	22	24	55	10,3	FI-GE-12SM14x1.5-WD-B-W3-MS	FI-GE-12SM14x1.5-WD-B-W3		
	12	630	M 16 x 1,5	8	12	36	45	16,5	22	24	70	10,0	FI-GE-12SM16x1.5-WD-B-W3-MS	FI-GE-12SM16x1.5-WD-B-W3		
	12	630	M 18 x 1,5	8	12	36,5	45,5	17	24	24	90	11,5	FI-GE-12SM-WD-B-W3-MS	FI-GE-12SM-WD-B-W3		
	12	630	M 22 x 1,5	8	14	39	48	17,5	27	24	135	13,8	FI-GE-12SM22x1.5-WD-B-W3-MS	FI-GE-12SM22x1.5-WD-B-W3		
	14	630	M 20 x 1,5	10	14	41	51	19	27	27	125	16,0	FI-GE-14SM-WD-B-W3-MS	FI-GE-14SM-WD-B-W3		
	16	630	M 18 x 1,5	8	12	38,5	48,5	18	24	30	90	15,7	FI-GE-16SM18x1.5-WD-B-W3-MS	FI-GE-16SM18x1.5-WD-B-W3		
	16	630	M 22 x 1,5	12	14	41	51	18,5	27	30	135	17,7	FI-GE-16SM-WD-B-W3-MS	FI-GE-16SM-WD-B-W3		
	20	400	M 27 x 2	16	16	47	58	20,5	32	36	180	27,9	FI-GE-20SM-WD-B-W3-MS	FI-GE-20SM-WD-B-W3		
	25	400	M 33 x 2	20	18	53	65	23	41	46	310	49,9	FI-GE-25SM-WD-B-W3-MS	FI-GE-25SM-WD-B-W3		
	30	400	M 42 x 2	25	20	57	70	23,5	50	50	450	68,6	FI-GE-30SM-WD-B-W3-MS	FI-GE-30SM-WD-B-W3		
	38	400	M 48 x 2	32	22	64	79	26	55	60	540	94,4	FI-GE-38SM-WD-B-W3-MS	FI-GE-38SM-WD-B-W3		

¹ Approximate dimension with nut tightened.
² Weight including cutting ring and union nut.

Male stud according to ISO 9974-2 (Type E)
Port according to ISO 9974-1

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

Torque recommendations for Steel mating material.



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Complete range of **SAE Flanges and Components** in accordance with SAE J518 C and ISO 6162-1/2 (Standard and High Pressure Series)