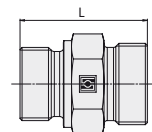
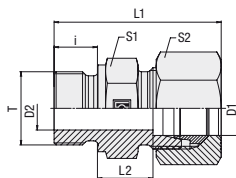


Straight Male Stud Fitting

Type FI-GE-...-R ▪ Series S



Whitworth Parallel Pipe Thread (BSPP)

Metallic Sealing Edge

Series	Tube OD	PN	Dimensions									Torque	Weight	Ordering Codes	
	[mm]	[bar]	[mm]									[N·m] ca.	[kg] ca.	Fitting body supplied	
	D1		Thread T	D2	i	L	L1 ¹	L2	S1	S2	Thread T	per 100 ²	with cutting ring & union nut	Fitting body only	
S	6	630	G 1/4	4	12	32	40	13	19	17	55	5,8	FI-GE-06SR-W3-MS	FI-GE-06SR-W3	
	6	630	G 3/8	4	12	34,5	42,5	15,5	22	17	90	7,5	FI-GE-06SR3/8-W3-MS	FI-GE-06SR3/8-W3	
	6	630	G 1/2	4	14	39	47	18	27	17	130	12,0	FI-GE-06SR1/2-W3-MS	FI-GE-06SR1/2-W3	
	8	630	G 1/4	5	12	34	42	15	19	19	55	6,8	FI-GE-08SR-W3-MS	FI-GE-08SR-W3	
	8	630	G 3/8	5	12	34,5	42,5	15,5	22	19	90	8,5	FI-GE-08SR3/8-W3-MS	FI-GE-08SR3/8-W3	
	8	630	G 1/2	5	14	39	47	18	27	19	130	12,8	FI-GE-08SR1/2-W3-MS	FI-GE-08SR1/2-W3	
	10	630	G 1/4	5	12	34	43	14,5	19	22	55	8,1	FI-GE-10SR1/4-W3-MS	FI-GE-10SR1/4-W3	
	10	630	G 3/8	7	12	34,5	43,5	15	22	22	90	9,5	FI-GE-10SR-W3-MS	FI-GE-10SR-W3	
	10	630	G 1/2	7	14	39	48	17,5	27	22	130	13,7	FI-GE-10SR1/2-W3-MS	FI-GE-10SR1/2-W3	
	12	630	G 1/4	5	12	36	45	16,5	22	24	55	10,2	FI-GE-12SR1/4-W3-MS	FI-GE-12SR1/4-W3	
	12	630	G 3/8	8	12	36,5	45,5	17	22	24	90	10,6	FI-GE-12SR-W3-MS	FI-GE-12SR-W3	
	12	630	G 1/2	8	14	39	48	17,5	27	24	130	14,2	FI-GE-12SR1/2-W3-MS	FI-GE-12SR1/2-W3	
	12	630	G 3/4	8	16	43	52	19,5	32	24	270	21,1	FI-GE-12SR3/4-W3-MS	FI-GE-12SR3/4-W3	
	14	630	G 1/4	5	12	36	46	16	22	27	55	12,2	FI-GE-14SR1/4-W3-MS	FI-GE-14SR1/4-W3	
	14	630	G 3/8	8	12	38,5	48,5	18,5	22	27	90	13,4	FI-GE-14SR3/8-W3-MS	FI-GE-14SR3/8-W3	
	14	630	G 1/2	10	14	41	51	19	27	27	130	16,3	FI-GE-14SR-W3-MS	FI-GE-14SR-W3	
	14	630	G 3/4	10	16	45	55	21	32	27	270	23,1	FI-GE-14SR3/4-W3-MS	FI-GE-14SR3/4-W3	
	16	630	G 3/8	8	12	38,5	48,5	18	27	30	90	16,6	FI-GE-16SR3/8-W3-MS	FI-GE-16SR3/8-W3	
	16	630	G 1/2	12	14	41	51	18,5	27	30	130	17,2	FI-GE-16SR-W3-MS	FI-GE-16SR-W3	
	16	400	G 3/4	12	16	45	55	20,5	32	30	270	23,9	FI-GE-16SR3/4-W3-MS	FI-GE-16SR3/4-W3	

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

Male stud according to DIN 3852-2 (Form B) / ISO 1179-4 (Type B)

Port according to DIN 3852-2 (Form X) / ISO 1179-1

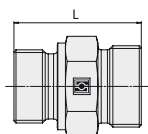
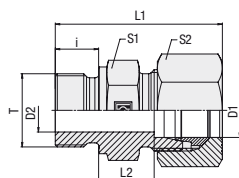
Torque recommendations for Steel mating material.



Also available from STAUFF, your single source manufacturer and supplier of pipework equipment and hydraulic components:

Metal Filler Breathers SMBx designed as filler ports and allowing the hydraulic reservoir to breathe whilst protecting it from contamination

Straight Male Stud Fitting Type FI-GE-...-R ▪ Series S



B

Metallic Sealing Edge

Whitworth Parallel Pipe Thread (BSPP)

Series	Tube OD [mm] D1	PN [bar]	Dimensions [mm]								Torque [N·m] ca. Thread T	Weight [kg] ca. per 100 ²	Ordering Codes	
			Thread T	D2	i	L	L1 ¹	L2	S1	S2			Fitting body supplied with cutting ring & union nut	Fitting body only
S	20	400	G 1/2	12	14	45	56	20,5	32	36	130	26,2	FI-GE-20SR1/2-W3-MS	FI-GE-20SR1/2-W3
	20	400	G 3/4	16	16	47	58	20,5	32	36	270	27,8	FI-GE-20SR-W3-MS	FI-GE-20SR-W3
	20	400	G 1	16	18	51	62	22,5	41	36	340	38,9	FI-GE-20SR1-W3-MS	FI-GE-20SR1-W3
	25	400	G 3/4	16	16	51	63	23	41	46	270	47,7	FI-GE-25SR3/4-W3-MS	FI-GE-25SR3/4-W3
	25	400	G 1	20	18	53	65	23	41	46	340	50,2	FI-GE-25SR-W3-MS	FI-GE-25SR-W3
	25	250	G 1 1/4	20	20	55	67	23	50	46	540	65,3	FI-GE-25SR1-1/4-W3-MS	FI-GE-25SR1-1/4-W3
	30	250	G 1	20	18	55	68	23,5	46	50	340	60,0	FI-GE-30SR1-W3-MS	FI-GE-30SR1-W3
	30	250	G 1 1/4	25	20	57	70	23,5	50	50	540	68,8	FI-GE-30SR-W3-MS	FI-GE-30SR-W3
	30	250	G 1 1/2	25	22	59	72	23,5	55	50	700	77,5	FI-GE-30SR1-1/2-W3-MS	FI-GE-30SR1-1/2-W3
	38	250	G 1	20	18	62	77	28	55	60	340	94,0	FI-GE-38SR1-W3-MS	FI-GE-38SR1-W3
	38	250	G 1 1/4	25	20	62	75	26	55	60	540	94,4	FI-GE-38SR1-1/4-W3-MS	FI-GE-38SR1-1/4-W3
	38	250	G 1 1/2	32	22	64	77	26	55	60	700	94,9	FI-GE-38SR-W3-MS	FI-GE-38SR-W3

¹Approximate dimension with nut tightened.

²Weight including cutting ring and union nut.

Male stud according to DIN 3852-2 (Form B) / ISO 1179-4 (Type B)

Port according to DIN 3852-2 (Form X) / ISO 1179-1

Torque recommendations for Steel mating material.



Also available from STAUFF, your single source manufacturer and supplier of pipework equipment and hydraulic components:
Original STAUFF Pipe and Tube Clamps according to DIN 3015 for outside diameters from 6 mm to 450 mm