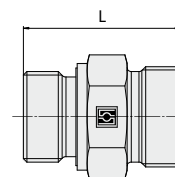
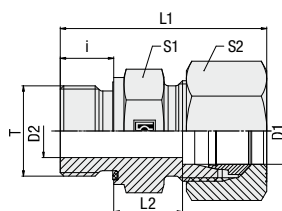


Straight Male Stud Fitting

Type FI-GE-...-R-WD ■ Series L



Whitworth Parallel Pipe Thread (BSPP)

Profile Sealing Ring

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
L	6	500	G 1/8	4	8	23,5	31,5	8,5	14	14	18	2,6			FI-GE-06LR-WD-B-W3-MS	FI-GE-06LR-WD-B-W3
	6	500	G 1/4	4	12	29	37,0	10	19	14	35	4,2			FI-GE-06LR1/4-WD-B-W3-MS	FI-GE-06LR1/4-WD-B-W3
	6	400	G 3/8	4	12	30,5	38,5	11,5	22	14	70	5,5			FI-GE-06LR3/8-WD-B-W3-MS	FI-GE-06LR3/8-WD-B-W3
	6	400	G 1/2	4	14	33	41,0	12	27	14	90	8			FI-GE-06LR1/2-WD-B-W3-MS	FI-GE-06LR1/2-WD-B-W3
	8	500	G 1/8	4	8	24,5	32,5	9,5	14	17	18	3,5			FI-GE-08LR1/8-WD-B-W3-MS	FI-GE-08LR1/8-WD-B-W3
	8	500	G 1/4	6	12	29	37,0	10	19	17	35	4,7			FI-GE-08LR-WD-B-W3-MS	FI-GE-08LR-WD-B-W3
	8	400	G 3/8	6	12	30,5	38,5	11,5	22	17	70	6,5			FI-GE-08LR3/8-WD-B-W3-MS	FI-GE-08LR3/8-WD-B-W3
	8	400	G 1/2	6	14	33	41,0	12	27	17	90	8,8			FI-GE-08LR1/2-WD-B-W3-MS	FI-GE-08LR1/2-WD-B-W3
	10	500	G 1/8	4	8	25,5	33,5	10,5	17	19	18	4,4			FI-GE-10LR1/8-WD-B-W3-MS	FI-GE-10LR1/8-WD-B-W3
	10	500	G 1/4	6	12	30	38,0	11	19	19	35	5,4			FI-GE-10LR-WD-B-W3-MS	FI-GE-10LR-WD-B-W3
	10	400	G 3/8	8	12	31,5	39,5	12,5	22	19	70	6,7			FI-GE-10LR3/8-WD-B-W3-MS	FI-GE-10LR3/8-WD-B-W3
	10	400	G 1/2	8	14	34	42,0	13	27	19	90	9,7			FI-GE-10LR1/2-WD-B-W3-MS	FI-GE-10LR1/2-WD-B-W3
	12	400	G 1/8	4	8	26,5	34,5	11,5	19	22	18	5,7			FI-GE-12LR1/8-WD-B-W3-MS	FI-GE-12LR1/8-WD-B-W3
	12	400	G 1/4	6	12	31	39,0	12	19	22	35	6,4			FI-GE-12LR1/4-WD-B-W3-MS	FI-GE-12LR1/4-WD-B-W3
	12	400	G 3/8	9	12	31,5	39,5	12,5	22	22	70	7,4			FI-GE-12LR-WD-B-W3-MS	FI-GE-12LR-WD-B-W3
	12	400	G 1/2	10	14	34	42,0	13	27	22	90	10,2			FI-GE-12LR1/2-WD-B-W3-MS	FI-GE-12LR1/2-WD-B-W3
	12	250	G 3/4	10	16	37	45,0	14	32	22	180	12,9			FI-GE-12LR3/4-WD-B-W3-MS	FI-GE-12LR3/4-WD-B-W3
	15	400	G 1/4	7	12	31,5	39,5	12,5	22	27	35	9,2			FI-GE-15LR1/4-WD-B-W3-MS	FI-GE-15LR1/4-WD-B-W3
	15	400	G 3/8	9	12	32,5	40,5	13,5	24	27	70	10,5			FI-GE-15LR3/8-WD-B-W3-MS	FI-GE-15LR3/8-WD-B-W3
	15	400	G 1/2	12	14	35	43,0	14	27	27	90	12			FI-GE-15LR-WD-B-W3-MS	FI-GE-15LR-WD-B-W3
	15	250	G 3/4	12	16	38	46,0	15	32	27	180	17,2			FI-GE-15LR3/4-WD-B-W3-MS	FI-GE-15LR3/4-WD-B-W3
	18	400	G 3/8	9	12	33,5	42,5	14	27	32	70	14,2			FI-GE-18LR3/8-WD-B-W3-MS	FI-GE-18LR3/8-WD-B-W3
	18	400	G 1/2	14	14	36	45,0	14,5	27	32	90	14,5			FI-GE-18LR-WD-B-W3-MS	FI-GE-18LR-WD-B-W3
	18	250	G 3/4	15	16	38	47,0	14,5	32	32	180	18,6			FI-GE-18LR3/4-WD-B-W3-MS	FI-GE-18LR3/4-WD-B-W3

¹ Approximate dimension with nut tightened.

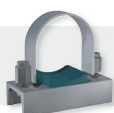
Male stud according to ISO 1179-2 (Type E)

² Weight including cutting ring and union nut.

Port according to ISO 1179-1

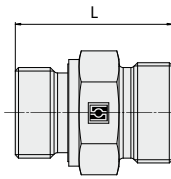
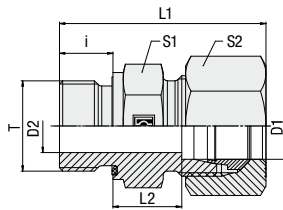
Standard seal material is NBR (Buna-N®).

Torque recommendations for Steel mating material.



Also available from STAUFF, your single source manufacturer and supplier of pipework equipment and hydraulic components:
Flat-Steel U-Bolt Clamps with Plastic Pipe Saddles and U-Profile for outside diameters from 48,3 mm to 521 mm

Straight Male Stud Fitting Type FI-GE-...-R-WD ■ Series L



B

Profile Sealing Ring

Whitworth Parallel Pipe Thread (BSPP)

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	L ¹	L2	S1	S2	Thread T	per 100 ²	with cutting ring & union nut	Fitting body only
L	22	250	G 1/2	14	14	38	47,0	16,5	32	36	90	18,8	FI-GE-22LR1/2-WD-B-W3-MS	FI-GE-22LR1/2-WD-B-W3
	22	250	G 3/4	18	16	40	49,0	16,5	32	36	180	20,4	FI-GE-22LR-WD-B-W3-MS	FI-GE-22LR-WD-B-W3
	22	250	G 1	19	18	43	52,0	17,5	41	36	310	29,1	FI-GE-22LR1-WD-B-W3-MS	FI-GE-22LR1-WD-B-W3
	28	250	G 3/4	18	16	41	50,0	17,5	41	41	180	31,6	FI-GE-28LR3/4-WD-B-W3-MS	FI-GE-28LR3/4-WD-B-W3
	28	250	G 1	24	18	43	52,0	17,5	41	41	310	32,7	FI-GE-28LR-WD-B-W3-MS	FI-GE-28LR-WD-B-W3
	28	250	G 1 1/4	24	20	45	54,0	17,5	50	41	450	42,9	FI-GE-28LR1-1/4-WD-B-W3-MS	FI-GE-28LR1-1/4-WD-B-W3
	35	250	G 3/4	18	16	44	55,0	17	46	50	180	44,8	FI-GE-35LR3/4-WD-B-W3-MS	FI-GE-35LR3/4-WD-B-W3
	35	250	G 1	23	18	46	57,0	17,5	46	50	310	46,7	FI-GE-35LR1-WD-B-W3-MS	FI-GE-35LR1-WD-B-W3
	35	250	G 1 1/4	30	20	48	59,0	17,5	50	50	450	52,0	FI-GE-35LR-WD-B-W3-MS	FI-GE-35LR-WD-B-W3
	35	250	G 1 1/2	30	22	52	63,0	19,5	55	50	540	67,2	FI-GE-35LR1-1/2-WD-B-W3-MS	FI-GE-35LR1-1/2-WD-B-W3
	42	250	G 1	23	18	48	60,0	19	55	60	310	61,4	FI-GE-42LR1-WD-B-W3-MS	FI-GE-42LR1-WD-B-W3
	42	250	G 1 1/4	30	20	50	62,0	19	55	60	450	61,8	FI-GE-42LR1-1/4-WD-B-W3-MS	FI-GE-42LR1-1/4-WD-B-W3
42	250	G 1 1/2	36	22	52	64,0	19	55	60	540	62,6	FI-GE-42LR-WD-B-W3-MS	FI-GE-42LR-WD-B-W3	

¹ Approximate dimension with nut tightened.

² Weight including cutting ring and union nut.

Male stud according to ISO 1179-2 (Type E)

Port according to ISO 1179-1

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:
Throttle and Shut-Off Valves DV for in-line assembly to regulate, throttle and shut off fluid media in industrial and mobile hydraulics