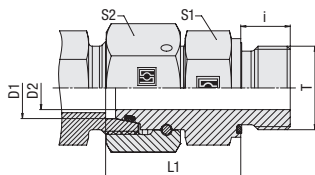


Straight Male Stud Fitting with 24° Taper / O-Ring Type FI-EGED-...-R-WD ■ Series S



Whitworth Parallel Pipe Thread (BSPP)

Profile Sealing Ring

Series	Tube OD mm D1	PN bar	Dimensions mm Thread T	D2	i	L1	S1	S2	Torque N-m Thread T	Weight kg ca. per 100	Ordering Codes
S	6	800	G 1/4	2,5	12	27	19	17	55	5,55	FI-EGED-06SR-WD-BV-W3-DK0
	8	800	G 1/4	4	12	29,5	19	19	55	6,52	FI-EGED-08SR-WD-BV-W3-DK0
	8	800	G 3/8	4	12	32	22	19	80	8,25	FI-EGED-08SR3/8-WD-BV-W3-DK0
	10	800	G 1/4	6	12	29,5	19	22	55	7,19	FI-EGED-10SR1/4-WD-BV-W3-DK0
	10	800	G 3/8	6	12	32	22	22	80	9,63	FI-EGED-10SR-WD-BV-W3-DK0
	12	630	G 1/4	5	12	33	19	24	55	9,05	FI-EGED-12SR1/4-WD-BV-W3-DK0
	12	630	G 3/8	8	12	34	22	24	80	7,03	FI-EGED-12SR-WD-BV-W3-DK0
	12	630	G 1/2	8	14	36	27	24	115	6,36	FI-EGED-12SR1/2-WD-BV-W3-DK0
	14	630	G 1/2	9	14	37	27	27	115	14,39	FI-EGED-14SR-WD-BV-W3-DK0
	16	630	G 3/8	8	12	37,5	27	30	80	16,88	FI-EGED-16SR3/8-WD-BV-W3-DK0
	16	630	G 1/2	11	14	37	27	30	115	17,03	FI-EGED-16SR-WD-BV-W3-DK0
	16	420	G 3/4	11	16	39,5	32	30	180	23,9	FI-EGED-16SR3/4-WD-BV-W3-DK0
	20	420	G 1/2	12	14	40,5	27	36	115	22,47	FI-EGED-20SR1/2-WD-BV-W3-DK0
	20	420	G 3/4	14	16	43	32	36	180	27,34	FI-EGED-20SR-WD-BV-W3-DK0
	25	420	G 3/4	17	16	49	36	46	180	42,11	FI-EGED-25SR3/4-WD-BV-W3-DK0
	25	420	G 1	18	18	48	41	46	310	50,20	FI-EGED-25SR-WD-BV-W3-DK0
	30	420	G 1 1/4	23	20	51	50	50	450	70,40	FI-EGED-30SR-WD-BV-W3-DK0
	30	420	G 1 1/2	22	22	53,5	55	50	540	83,5	FI-EGED-30SR1-1/2-WD-BV-W3-DK0
	30	420	G 1	20	18	50,5	41	50	310	54,7	FI-EGED-30SR1-WD-BV-W3-DK0
	38	420	G 1 1/4	30	20	56	55	60	450	92,4	FI-EGED-38SR1-1/4-WD-BV-W3-DK0
	38	420	G 1 1/2	30	22	60	55	60	540	93,50	FI-EGED-38SR-WD-BV-W3-DK0

Standard seal material: See Ordering Code BV.

Male stud acc. to ISO 1179-2 (Type E)
Port acc. to ISO 1179-1

Male threaded studs were designed for female threaded ports in components made of steel. For applications with components made of softer mating materials (e.g. Aluminium), the use of connectors with additionally rolled male threads is recommended.

Please contact STAUFF prior to the assembly for further information.

Torque recommendations for Steel mating material.

Ordering Codes

***FI-EGED*-10*S*R*-WD*-BV*-W3*-DK0**

* Straight Male Stud Fitting with 24° Taper / O-Ring (DK0) **FI-EGED**

* Outside Tube Diameter D1 (in mm) **-10**

* Series Light Series (page 134) **L**
Heavy Series (page 135) **S**

* Thread Type Whitworth Parallel Pipe Thread (BSPP) **R**

If required, please indicate special sizes, e.g. R3/8!

* Seal Type Profile Sealing Ring **-WD**

* Seal Material Male Stud: NBR (Buna-N®) **-BV**
24° Taper: FKM (Viton®) **-V**
FKM (Viton®)

* Material Code Steel, zinc/nickel-plated **-W3**

Please contact STAUFF for alternative materials and surface finishings.

* Assembling / Kitting Fitting body supplied with swivel nut and O-ring **-DK0**

Spare Parts / Accessories



O-Ring
Type **O-RING** Page 239



Profile Sealing Ring
Type **WDG** Page 238

