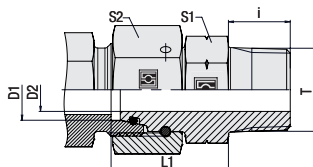


Straight Male Stud Fitting with 24° Taper / O-Ring Type FI-EGED-...-N • Series L / S



NPT Thread

Series	Tube OD mm D1	PN bar	Dimensions mm Thread T	D2	i	L1	S1	S2	Weight kg ca. per 100	Ordering Codes
L	6	315	1/8 NPT	3	10	33	14	14	3,75	FI-EGED-06L1/8N-V-W3-DKO
	8	315	1/4 NPT	5	15	41,5	14	17	4,53	FI-EGED-08L1/4N-V-W3-DKO
	10	315	1/4 NPT	6,5	15	41,5	17	19	5,34	FI-EGED-10L1/4N-V-W3-DKO
	12	315	3/8 NPT	8	15	46	19	22	8,42	FI-EGED-12L3/8N-V-W3-DKO
	15	315	1/2 NPT	11	20	50	22	27	12,06	FI-EGED-15L1/2N-V-W3-DKO
	18	315	1/2 NPT	12	20	48	27	32	15,73	FI-EGED-18L1/2N-V-W3-DKO
	22	160	3/4 NPT	17	20	51	30	36	20,22	FI-EGED-22L3/4N-V-W3-DKO
	28	160	1 NPT	23	25	60	41	41	29,5	FI-EGED-28L1N-V-W3-DKO
	35	160	1 1/4 NPT	28	26	66,5	50	50	53,2	FI-EGED-35L1-1/4N-V-W3-DKO
	42	160	1 1/2 NPT	35	26	70	55	60	69,45	FI-EGED-42L1-1/2N-V-W3-DKO
S	6	630	1/4 NPT	3	15	42	17	17	4,2	FI-EGED-06S1/4N-V-W3-DKO
	8	630	1/4 NPT	4	15	43	17	19	5,94	FI-EGED-08S1/4N-V-W3-DKO
	10	630	3/8 NPT	6,5	15	44,5	19	22	8,42	FI-EGED-10S3/8N-V-W3-DKO
	12	630	3/8 NPT	8	15	47	19	24	9,34	FI-EGED-12S3/8N-V-W3-DKO
	14	630	1/2 NPT	9	20	54	24	27	15,1	FI-EGED-14S1/2N-V-W3-DKO
	16	400	1/2 NPT	11	20	54	24	27	15,63	FI-EGED-16S1/2N-V-W3-DKO
	20	400	3/4 NPT	14	20	57	30	36	25,5	FI-EGED-20S3/4N-V-W3-DKO
	25	400	1 NPT	18	25	67	36	46	44,71	FI-EGED-25S1N-V-W3-DKO
	30	400	1 1/4 NPT	22	26	71	50	50	72,11	FI-EGED-30S1-1/4N-V-W3-DKO
	38	315	1 1/2 NPT	30	26	79	55	60	95	FI-EGED-38S1-1/2N-V-W3-DKO

Standard seal material: See Ordering Code V.

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.

Male stud acc. to ANSI/ASME B1.20.1-1983

Port acc. to ANSI/ASME B1.20.1-1983

Suitable liquid / plastic sealant required.

Torque recommendations for Steel mating material.

Ordering Codes

***FI-EGED*-10*L*1/4*N*-V*-W3*-DKO**

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

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

* Series Light Series **L**
Heavy Series **S**

* Thread Size acc. to dimension table **1/4**

Please always indicate thread sizes, e.g. 1/4!

* Thread Type NPT Thread **N**

* Seal Material FKM (Viton®) **-V**

* 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 **-DKO**

Spare Parts / Accessories



O-Ring
Type **O-RING**

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