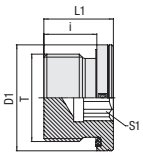
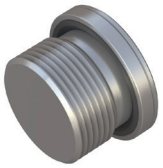
Blanking Screw for Ports
Type FI-VS-...-M-WD





Profile Sealing Ring

Metric Parallel Thread

PN (bar/PSI)	Dimensions (mm/in)					Torque (N·m/ft-lb)	Weight (kg/lbs) ca.	Ordering Codes
	Thread T	D1	L1	i	S1	Thread T	per 100	
400	M 8 x 1	12	12	8	4	10	0,50	FI-VS-M8x1-WD-B-W3
5800		.47	.47	.31	.16	7.4	1.10	
400	M 10 x 1	14	12,3	8	5	12	0,70	FI-VS-M10x1-WD-B-W3
5800		.55	.48	.31	.20	8.9	1.54	
400	M 12 x 1,5	17	17,3	12	6	23	1,50	FI-VS-M12x1.5-WD-B-W3
5800		.67	.68	.47	.24	17.0	3.30	
400	M 14 x 1,5	19	17,3	12	6	30	2,00	FI-VS-M14x1.5-WD-B-W3
5800		.75	.68	.47	.24	22.2	4.40	
400	M 16 x 1,5	22	17,3	12	8	50	2,60	FI-VS-M16x1.5-WD-B-W3
5800		.87	.68	.47	.31	37.0	5.72	
400	M 18 x 1,5	24	17,3	12	8	65	3,30	FI-VS-M18x1.5-WD-B-W3
5800		.94	.68	.47	.31	48.1	7.26	
400	M 20 x 1,5	26	19,3	14	10	80	4,30	FI-VS-M20x1.5-WD-B-W3
5800		1.02	.76	.55	.39	59.2	9.46	
400	M 22 x 1,5	27	19,3	14	10	90	5,10	FI-VS-M22x1.5-WD-B-W3
5800		1.06	.76	.55	.39	66.6	11.22	
400	M 26 x 1,5	32	21,3	16	12	100	8,00	FI-VS-M26x1.5-WD-B-W3
5800		1.26	.84	.63	.47	74.0	17.60	
400	M 27 x 2	32	21,3	16	12	130	8,20	FI-VS-M27x2-WD-B-W3
5800		1.26	.84	.63	.47	96.2	18.04	
400	M 33 x 2	40	22,8	16	17	250	13,10	FI-VS-M33x2-WD-B-W3
5800		1.57	.90	.63	.67	185.0	28.82	
250	M 42 x 2	50	22,8	16	22	310	20,40	FI-VS-M42x2-WD-B-W3
3625		1.97	.90	.63	.87	229.4	44.88	
250	M 48 x 2	55	22,8	16	24	380	26,90	FI-VS-M48x2-WD-B-W3
3625		2.17	.90	.63	.94	281.2	59.18	

Ordering Codes

FI-VS-M*12x1.5*-WD*-B*-W3

* Blanking Screw for Ports		**FI-VS**
* Thread Type	Metric Parallel Thread	**M**
* Thread Size	acc. to dimension table	**12x1.5**
Please always indicate thread sizes, e.g. 12x1.5!		
* Seal Type	Profile Sealing Ring	**-WD**
* Seal Material	NBR (Buna-N®)	**-B**
	FKM (Viton®)	**-V**
	EPDM	**-E**
* Material Code	Steel, zinc/nickel-plated	**-W3**

Please contact STAUFF for alternative materials and surface finishings.

Spare Parts / Accessories

Profile Sealing Ring
Type **WDG**

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

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 ISO 9974-2 (Type E)
Port acc. to ISO 9974-1

Torque recommendations for Steel mating material.