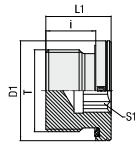


Blanking Screw for Ports  
 Type FI-VS-...-M-WD


## Profile Sealing Ring

## Metric Parallel Thread

PN ( <sup>bar</sup> /psi)	Dimensions (mm/in)					Torque ( <sup>Nm</sup> /lbf·ft)	Weight ( <sup>kg</sup> /lbs) ca. per 100	Ordering Codes
	Thread T	D1	L1	i	S1			
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	

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.

## Ordering Codes

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

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

Please contact STAUFF for alternative materials and surface finishings.

## Spare Parts / Accessories



Profile Sealing Ring  
 Type **WDG**

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