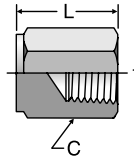


HPC

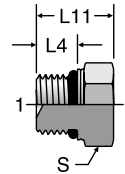
Hex Pipe Cap
NPTF



TUBE FITTING PART #	END SIZE 1 NPTF	C HEX (in.)	L (in.)	STANDARD Dynamic Pressure (x 1,000 PSI)		
				-S	-SS	-B
1/8 HPC	1/8-27	9/16	.75		6.0	
1/4 HPC	1/4-18	3/4	.91		6.0	
3/8 HPC	3/8-18	7/8	1.03		6.0	
1/2 HPC	1/2-14	1 1/16	1.34		6.0	
3/4 HPC	3/4-14	1 1/4	1.44		4.8	
1 HPC	1-11 1/2	1 5/8	1.68		3.6	
1 1/2 HPC	1 1/2-1 1/2	2 3/8	1.92		2.4	

P87OMN

ISO 6149 Hex Head Plug
ISO 6149
(for ISO 6149-1 Port)



SAE J2244-4* 62M0109A

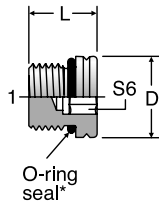
TUBE FITTING PART #	END SIZE 1 THREAD	L4 (mm)	L11 (mm)	S HEX (mm)	STANDARD Dynamic Pressure (x 1,000 PSI)		
					-S	-SS	-B
M8P87OMN	M8X1	8.5	16.2	12			
M10P87OMN	M10X1	8.5	16.2	14	8.0		
M12P87OMN	M12X1.5	11	18.5	17	9.0		
M14P87OMN	M14X1.5	11	19.5	19	9.0		
M16P87OMN	M16X1.5	11.5	21.5	22	9.0		
M18P87OMN	M18X1.5	12.5	23.5	24	9.0		
M20P87OMN	M20X1.5	12.5	24	27			
M22P87OMN	M22X1.5	13	25.5	27	6.0		
M27P87OMN	M27X2	16	32	32	6.0		
M30P87OMN	M30X2	16	32	36			
M33P87OMN	M33X2	16	32	41	6.0		
M42P87OMN	M42X2	16	34	50	4.0		
M48P87OMN	M48X2	17.5	35.5	55			
M60P87OMN	M60X2	17.5	33	65			

* SAE J2244-4 and ISO 6149-4 are draft standards.

VSTI M-OR

Full Dimensions

ISO 6149 Hollow Hex Plug
ISO 6149
(for ISO 6149-1 Port)



SAE J2244-4* 62M0109B

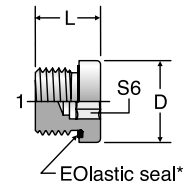
TUBE FITTING PART #	END SIZE 1 THREAD	D (mm)	L (mm)	S6 (mm)	STANDARD Dynamic Pressure (x 1,000 PSI)		
					CF*	71*	MS*
VSTI10X1OR	M10 x 1	13	13.5	5	9.1		
VSTI12X1.5OR	M12 x 1.5	17	15.1	6	9.1		
VSTI14X1.5OR	M14 x 1.5	19	16	6	9.1		
VSTI16X1.5OR	M16 x 1.5	21	17.5	8	9.1		
VSTI18X1.5OR	M18 x 1.5	23	19	8	9.1		
VSTI22X1.5OR	M22 x 1.5	27	20	10	9.1		
VSTI27X2OR	M27 x 2	32	23.5	12	5.8		
VSTI33X2OR	M33 x 2	38	25	14	5.8		
VSTI42X2OR	M42 x 2	48	25.5	22	5.8		

* SAE J2244-4 is a draft standard

VSTI M-ED

Full Dimensions

Metric Hollow Hex Plug
Metric-ED
(for ISO 9974-1 / DIN 3852-1 Port)



TUBE FITTING PART #	END SIZE 1 THREAD	D (mm)	L (mm)	S6 (mm)	STANDARD Dynamic Pressure (x 1,000 PSI)		
					CF	71	MS
VSTI10X1ED	M10 x 1	14	12	5	5.8	5.8	
VSTI12X1.5ED	M12 x 1.5	17	17	6	5.8	5.8	
VSTI14X1.5ED	M14 x 1.5	19	17	6	5.8	5.8	
VSTI16X1.5ED	M16 x 1.5	22	17	8	5.8	5.8	
VSTI18X1.5ED	M18 x 1.5	24	17	8	5.8	5.8	
VSTI20X1.5ED	M20 x 1.5	26	19	10	5.8		
VSTI22X1.5ED	M22 x 1.5	27	19	10	5.8		
VSTI26X1.5ED	M26 x 1.5	32	21	12	5.8		
VSTI27X2ED	M27 x 2	32	21	12	5.8		
VSTI33X2ED	M33 x 2	40	22.5	17	5.8		
VSTI42X2ED	M42 x 2	50	22.5	22	4.5		
VSTI48X2ED	M48 x 2	55	22.5	24	4.5		

Dimensions and pressures for reference only, subject to change.

