

Thread Guide

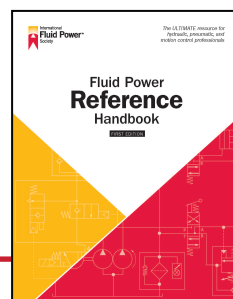
SAE Thread Guide

Dash Size	Thread ID		Thread OD		Thread OD		Thread OD	
	NPTF	NPSM	SAE 45° Auto Refrig.	SAE 37° (JIC) Hydraulic	SAE O-Ring Boss	SAE Invert Flare	ORS	
-02	1/8 - 27	1/8 - 27	5/16 - 24	5/16 - 24	5/16 - 24	5/16 - 24		
-03			3/8 - 24	3/8 - 24	3/8 - 24	3/8 - 24		
-04	1/4 - 18	1/4 - 18	7/16 - 20	7/16 - 20	7/16 - 20	7/16 - 24	9/16 - 18	
-05			1/2 - 20	1/2 - 20	1/2 - 20	1/2 - 20		
-06	3/8 - 18	3/8 - 18	5/8 - 18	9/16 - 18	9/16 - 18	5/8 - 18	1 1/16 - 16	
-07			1 1/16 - 24			1 1/16 - 18		
-08	1/2 - 14	1/2 - 14	3/4 - 16	3/4 - 16	3/4 - 16	3/4 - 18	1 3/16 - 16	
-10			7/8 - 14	7/8 - 14	7/8 - 14	7/8 - 18	1 - 14	
-12	3/4 - 14	3/4 - 14	1 1/16 - 14	1 1/16 - 12	1 1/16 - 12	1 1/16 - 16	1 3/16 - 12	
-14			1 1/4 - 12	1 3/16 - 12	1 3/16 - 12			
-16	1 - 11 1/2	1 - 11 1/2	1 3/8 - 12	1 5/16 - 12	1 5/16 - 12		1 7/16 - 12	
-20	1 1/4 - 11 1/2	1 1/4 - 11 1/2	1 5/8 - 12	1 5/8 - 12	1 5/8 - 12		1 1 1/16 - 12	
-24	1 1/2 - 11 1/2	1 1/2 - 11 1/2		1 7/8 - 12	1 7/8 - 12		2 - 12	
-32	2 - 11 1/2	2 - 11 1/2		2 1/2 - 12	2 1/2 - 12			
-40	2 1/2 - 8	2 1/2 - 8		3 - 12	3 - 12			
-48	3 - 8	3 - 8		3 1/2 - 12	3 1/2 - 12			

Metric Thread Guide

Size	DIN "L" Swivel Female Thread Size		DIN "S" Swivel Female Thread Size		DIN "L" Male Stud Thread Size		DIN "S" Male Stud Thread Size		Male BSPP Thread Size	BSP Swivel Female Thread Size	French Swivel Female Gaz Series	French Swivel Female Metric Series	French Male Stud Metric Series	French Male Stud Gaz Series
	4	-	-	-	-	1/4 - 19	1/4 - 19	-	-	-	-	-	-	-
6	M12 x 1.5	M14 x 1.5	M12 x 1.5	M14 x 1.5	3/8 - 19	3/8 - 19	-	-	-	-	M12 x 1	M12 x 1	-	-
8	M14 x 1.5	M16 x 1.5	M14 x 1.5	M16 x 1.5	1/2 - 14	1/2 - 14	-	-	-	-	M14 x 1.5	M14 x 1.5	-	-
10	M16 x 1.5	M18 x 1.5	M16 x 1.5	M18 x 1.5	5/8 - 14	5/8 - 14	-	-	-	-	M16 x 1.5	M16 x 1.5	-	-
12	M18 x 1.5	M20 x 1.5	M18 x 1.5	M20 x 1.5	3/4 - 14	3/4 - 14	-	-	-	-	M18 x 1.5	M18 x 1.5	-	-
13	-	-	-	-	-	-	-	-	-	-	M20 x 1.5	-	-	M20 x 1.5
14	-	M22 x 1.5	-	M22 x 1.5	-	-	-	-	-	-	-	M20 x 1.5	M20 x 1.5	-
15	M22 x 1.5	-	M22 x 1.5	-	-	-	-	-	-	-	-	M22 x 1.5	M22 x 1.5	-
16	-	M24 x 1.5	-	M24 x 1.5	1 - 11	1 - 11	-	-	-	-	-	M24 x 1.5	M24 x 1.5	-
17	-	-	-	-	-	-	-	-	-	-	M24 x 1.5	-	-	M24 x 1.5
18	M26 x 1.5	-	M26 x 1.5	-	-	-	-	-	-	-	-	M27 x 1.5	M27 x 1.5	-
20	-	M30 x 2	-	M30 x 2	1 1/4 - 11	1 1/4 - 11	-	-	-	-	-	M27 x 1.5	M27 x 1.5	-
21	-	-	-	-	-	-	-	-	-	-	M30 x 1.5	-	-	M30 x 1.5
22	M30 x 2	-	M30 x 2	-	-	-	-	-	-	-	-	M30 x 1.5	M30 x 1.5	-
25	-	M36 x 2	-	M36 x 2	1 1/2 - 11	1 1/2 - 11	-	-	-	-	-	M33 x 1.5	M33 x 1.5	-
27	-	-	-	-	-	-	-	-	-	-	M36 x 1.5	-	-	M36 x 1.5
28	M36 x 2	-	M36 x 2	-	-	-	-	-	-	-	-	M36 x 1.5	M36 x 1.5	-
30	-	M42 x 2	-	M42 x 2	2 - 11	2 - 11	-	-	-	-	-	M39 x 1.5	M39 x 1.5	-
33	-	-	-	-	-	-	-	-	-	-	M45 x 1.5	-	-	M45 x 1.5

Excerpt from:



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