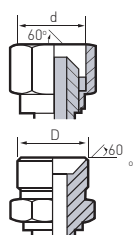


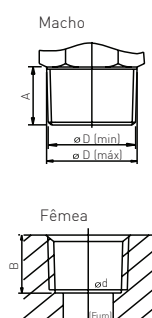
Identificação de Terminais Hidráulicos - Tabela de Roscas

Rosca BSP



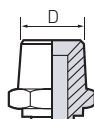
Rosca	1/8"	1/4"	3/8"	1/2"	5/8"	3/4"	1"	1.1/4"	1.1/2"	2"	2.1/2"	3"	4"
d (mm)	08,60	11,60	15,10	18,90	20,90	24,40	30,60	39,30	45,10	56,70	72,20	85,50	111,00
D (mm)	09,73	13,16	16,66	21,96	22,91	26,44	33,25	41,91	47,80	59,60	75,00	88,00	113,00
Fios	28,00	19,00	19,00	14,00	14,00	14,00	11,00	11,00	11,00	11,00	11,00	11,00	11,00

Rosca BSPT (Cônica)



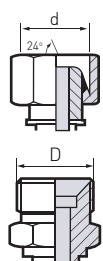
Rosca	1/8"	1/4"	3/8"	1/2"	3/4"	1"							
d (mm)	08,80	11,80	15,30	19,00	24,50	30,80							
D (min.)	09,40	12,70	16,20	20,30	25,70	32,50							
D (máx.)	09,80	13,40	16,80	21,10	26,70	33,50							
Fios	28,00	19,00	19,00	14,00	14,00	11,00							
A	09,00	13,50	13,50	18,00	18,00	18,00							
B	09,00	13,50	13,50	18,00	18,00	18,00							

Rosca NPT



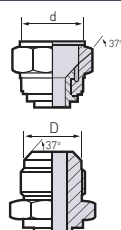
Rosca	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"				
d (mm)	-	-	-	-	-	-	-	-	-				
D (mm)	10,00	13,60	17,00	21,00	26,00	33,50	42,10	47,80	59,60				
Fios	27,00	18,00	18,00	14,00	14,00	11 1/2"	11 1/2"	11 1/2"	11 1/2"				

Rosca MÉTRICA



Rosca	M10x1.0	M12x1.5	M14x1.5	M16x1.5	M18x1.5	M20x1.5	M22x1.5	M24x1.5	M26x1.5	M30x2.0	M36x2.0	M42x2.0	M45x2.0	M52x2.0
d (mm)	09,00	10,50	12,50	14,50	16,50	18,50	20,50	22,50	24,50	28,00	34,00	40,00	43,00	50,00
D (mm)	10,00	12,00	14,00	16,00	18,00	20,00	22,00	24,00	26,00	30,00	36,00	42,00	45,00	52,00
∅ Tubo L (mm)	04,00	06,00	08,00	10,00	12,00	-	15,00	-	18,00	22,00	28,00	-	35,00	42,00
∅ Tubo S (mm)	-	-	06,00	08,00	10,00	12,00	14,00	16,00	-	20,00	25,00	30,00	-	38,00

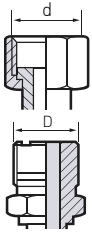
Rosca JIC/SAE



Rosca	7/16"	1/2"	9/16"	5/8"	3/4"	7/8"	1.1/16"	1.3/16"	1.5/16"	1.5/8"	1.7/8"	2.1/2"	
d (mm)	10,00	11,60	13,00	14,70	17,60	20,50	25,00	27,95	31,30	39,20	45,00	61,50	
D (mm)	11,07	12,70	14,25	15,85	19,00	22,17	26,95	30,12	33,30	41,22	47,27	63,45	
Fios	20,00	20,00	18,00	18,00	16,00	14,00	12,00	12,00	12,00	12,00	12,00	12,00	

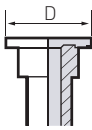
Identificação de Terminais Hidráulicos - Tabela de Roscas

Rosca ORFS



Rosca	9/16"	11/16"	13/16"	1"	1.3/16"	1.7/16"	1.11/16"	2"							
d (mm)	12,70	15,87	19,05	23,81	27,78	34,13	40,48	48,41							
D (mm)	14,28	17,46	20,63	25,40	30,16	36,51	42,86	50,80							
Fios	18,00	16,00	16,00	14,00	12,00	12,00	12,00	12,00							

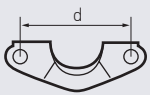
Flanges



3000 Psi

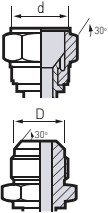
Rosca	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"									
d (mm)	30,16	36,10	44,45	50,80	60,32	71,43									
D (mm)	38,18	47,62	52,38	58,73	69,85	77,78									

6000 Psi



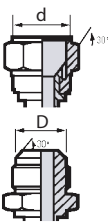
Rosca	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"									
d (mm)	31,75	41,27	47,62	53,97	63,50	79,37									
D (mm)	40,48	50,80	57,15	66,67	79,37	96,83									

Rosca JIS (BSP)



Rosca	1/8"	1/4"	3/8"	1/2"	5/8"	3/4"	1"	1.1/4"	1.1/2"	2"					
d (mm)	08,70	11,70	15,15	18,80	20,90	24,30	30,60	39,30	45,15	57,00					
D (mm)	09,72	13,20	16,70	21,00	22,90	26,40	33,24	41,90	47,80	59,60					
Fios	28,00	19,00	19,00	14,00	14,00	14,00	11,00	11,00	11,00	11,00					

Rosca JIS (Métrica)



Rosca	M14x1.5	M16x1.5	M18x1.5	M22x1.5	M24x1.5	M30x1.5	M33x1.5	M42x1.5							
d (mm)	12,50	14,50	16,40	20,50	22,50	28,50	31,50	40,50							
D (mm)	14,00	16,00	18,00	22,00	24,00	30,00	33,00	42,00							
Fios	01,50	01,50	01,50	01,50	01,50	01,50	01,50	01,50							