

TABLA DE PRESIONES DE MANGUERAS HIDRÁULICAS

HOSE	DASH SIZE	-03	-04	-05	-06	-08	-10	-12	-16	-20	-24	-32	-40	-48
SAE 100R1		4000	3250	3250	3000	2500	2000	1800	1300	900	700	600	720	500
SAE 100R2		6010	5750	5750	5000	4250	3625	3125	2500	2250	1800	1300	1010	650
SAE 100R3			1250		1125	1000		750	565	375				
SAE 100R4 - 28 IN / HG								300	250	200	150	100	32	62
SAE 100R5			3000	3000	2250	2000	1750	1500	800	625	500	350	350	
SAE 100R6			400		400	400	350	350						
SAE 100R7		3000	2750	2500	2250	2000		1250	1000					
SAE 100R8			5000		4000	3500	2750	2250	2000					
SAE 100R9					4500	4000		3000	3000	3000				
SAE 100R11						7500		6250	5000	4000	3000	3000		
SAE 100R12					4000	4000	4000	4000	4000	3000	2500	2500		
SAE 100R13								5000	5000	5000	5000	5000		
SAE 100R14		3000	3000	3000	2500	2000	1500	1200	1000	625				
SAE 100R15								6000	6000	6000	6000	6000		
SAE 100R16			5000		4000	3500	2750	2250	2000	1625				
SAE 100R17			3000		3000	3000	3000	3000	3000					
DIN EN 856 4SH						6500	6150	5800	5100	4350	3625			
DIN EN 856 4SP			7250		6700	6400	5800	5500	4700	3500	3000	2400		

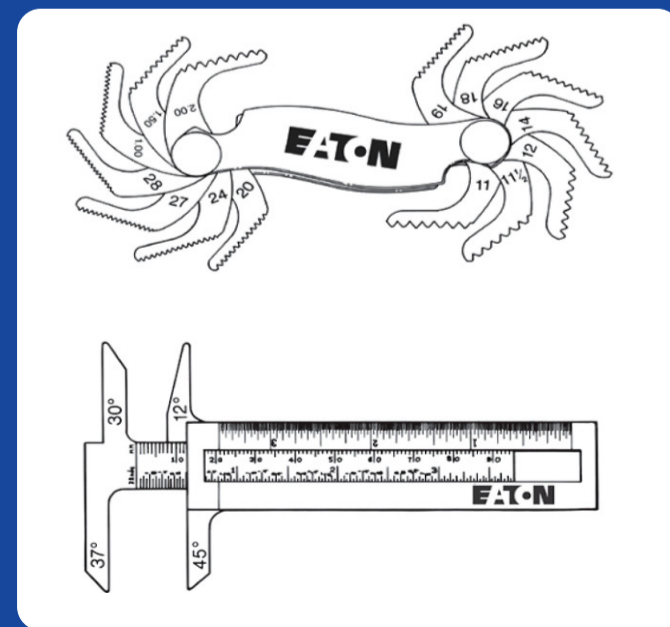
PASO DE ROSCAS

Dash Size	N.P.T.F.	N.P.T.M. Approx. Dia.	SAE 45° Auto. Refrig.	SAE 37° (J.I.C.) Hydraulic	SAE O-Ring Boss	P.T.T. 30° Automotive	SAE Invert Flare	ORS
-02	1/8-27	1/8-27	5/16-24	5/16-24	5/16-24		5/16-24	9/16 - 18
-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		7/16-20	11/16-16
-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	13/16-16
-07			11/16-18				11/16-18	1-14
-08	1/2-14	1/2-14	3/4-18	3/4-16	3/4-16		3/4-18	1 3/16-12
-10			7/8-18	7/8-14	7/8-14		7/8-18	
-12	3/4-14	3/4-14	1 1/16-14	1 1/16-12	1 1/16-12		1 1/16-16	17/16-12
-14				1 3/16-12	1 3/16-12			1 11/16-12
-16	1-11 1/2	1-11 1/2		1 5/16-12	1 5/16-12	1 5/16-14		2-12
-20	1 1/4-11 1/2	1 1/4-11 1/2		1 5/8-12	1 5/8-12	1 5/8-14		
-24	1 1/2-11 1/2	1 1/2-11 1/2		1 7/8-12	1 7/8-12	1 7/8-14		
-32	2-11 1/2	2-11 1/2		2 1/2-12	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			

RESISTENCIA DE PRESION DE ROSCAS

Dash SIZE	Inch SIZE	37° JIC SAE J514	Pipe SAE J476	Male ORB SAE J1926 ORS Adapt.	Male ORB SAE J1926 Non-ORS Adapt.	Adjustable ORB SAE J1926 ORS Adapt.	ORS SAE J1453	Male Flareless SAE J514	Code 61 SAE J518	Code 62 SAE J518
-2	1/8"	5000	5000	-	5000	5000	-	5000	-	-
-3	3/16"	5000	-	9000	5000	5000	-	5000	-	-
-4	1/4"	4500	5000	9000	5000	5000	9000	4500	-	-
-5	5/16"	4000	-	9000	5000	5000	9000	4000	-	-
-6	3/8"	4000	4000	9000	5000	5000	9000	4000	-	-
-8	1/2"	4000	3000	9000	4500	4500	9000	4000	5000	6000
-10	5/8"	3000	-	9000	3500	3500	6000	3000	-	-
-12	3/4"	3000	2500	6000	3500	3500	6000	3000	5000	6000
-14	7/8"	3000	-	6000	3000	3000	6000	2500	-	-
-16	1"	2500	2000	6000	3000	3000	6000	2500	5000	6000
-20	1 1/4"	2500	1150	4000	2500	2500	3600	2000	4000	6000
-24	1 1/2"	1500	1000	4000	2500	2500	3600	1500	3000	6000
-32	2"	1125	1000	3000	2000	2000	3000	1125	3000	6000

Dash SIZE	Male British Pipe (BSP)	Female British Pipe (BSP)	Female Pipe (JIS)	Din Light
-4	5000	5000	5000	3625
-6	4000	4000	5000	3625
-8	4000	4000	5000	3625
-10	3500	3500	-	3625
-12	4000	4000	4000	3625
-15	-	-	-	3625
-16	3500	3500	4000	-
-18	-	-	-	2325
-20	3500	3500	4000	-
-22	-	-	-	2325
-24	2000	2000	-	-
-28	-	-	-	1450
-32	2000	2000	-	-
-35	-	-	-	1450
-42	-	-	-	1450



DIÁMETROS INTERIOR DE LOS PROTECTORES DE MANGUERA

DIAMETER	LENGHT (M)
12 MM	25 M 3/16"
16 MM	25 M 1/4"
20 MM	25 M 3/8"
25 MM	25 M 1/2" - 5/8"
32 MM	25 M 3/4"
40 MM	25 M 1"
50 MM	25 M 1 1/4" - 1 1/2"
63 MM	25 M 2"
75 MM	25 M 2" 2 1/2"
90 MM	20 M 3"
110 MM	15 M 3 1/2" - 4"
125 MM	12 M 3" - 4 1/2"
140 MM	10 M 4 1/2"

TABLAS DE EQUIVALENCIA UNIDAD DE MEDIDAS

Pulgadas x 2.54 = centímetros (cm)
Pies x .3048 = metros (m)
Yardas x .9144 = metros (m)
Psi x .0689 = Bar
Psi x .0069 = Megapascales (MPa)
Psi x .0703 = Kilogramo Fuerza por Centimetro Cuadrado (Kgf/cm2)
Libra fuerza x 4.448 = Newtons
Libra - Pulgada x .113 = Newton - metro (N - m)
Libra - Pie x .1356 = Newton - metro (N - m)
Milimetro x .0394 = Pulgada (in)
Centimetro x .3937 = Pulgada (in)
Metro x 3.281 = Pie (ft)
Metro x 1.0936 = yardas (yd)
Bar x 14.5 = PSI
Megapascales x 145.0 = PSI
Kilogramo fuerza por centimetro cuadrado x 14.22 = PSI
Newtons x .2248 = Libras fuerza (lbf)
Newton - Metro x 8.850 = Libra - Pulgada (lb - in)
Newton - metro x .737 = Libra pie (lb - ft)