

NPT - ASA B 1.1 (1960)
NPTF - ASA B 2.2 (1960)

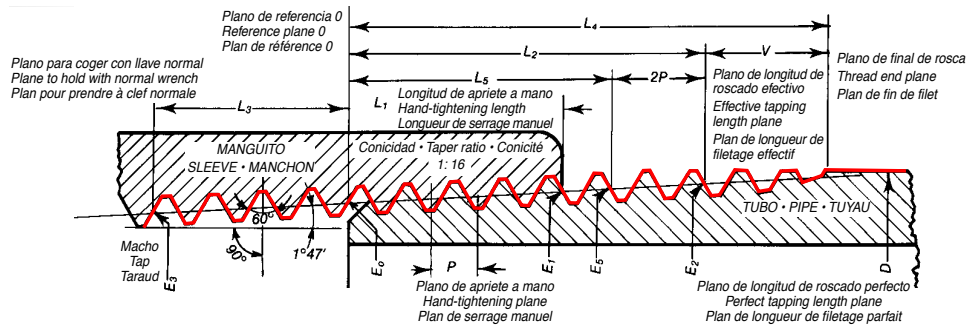
NPT-NPTF

AMERICAN TAPER PIPE
THREAD NPT-NPTF

FILET CONIQUE AMÉRICAIN

GAZ NPT-NPTF

ROSCA CONICA AMERICANA PARA
TUBO NPT-NPTF



Rosca Thread Filet	Paso Pitch Pass h/1"	Ø Tubo Ø Pipe Ø Tuyau D	Ø Medio Ø Moyen E ₀	Apriete a mano Hand-tightening Serrage manuel		Rosca efectiva exterior Male effective thread Filet effectif mâle		Apriete a mano rosca interior Hand-tightening female thread Serrage manuel filet femelle		Rosca imperfecta Imperfect thread Filet imparfait	Rosca exterior Male thread Filet mâle	Rosca ext. nominalmente perfecta Nominally perfect male thread Filet mâle nominallement parfait	
				L ₁	E ₁	L ₂	E ₂	L ₃	E ₃	V	L ₄	L ₅	E ₅
1/16	27	7,937	6,888	4,064	7,142	6,632	7,302	2,822	6,712	3,264	9,896	4,750	7,185
1/8	27	10,287	9,238	4,102	9,489	6,703	9,652	2,822	9,057	3,264	9,967	4,821	9,534
1/4	18	13,716	12,126	5,786	12,487	10,206	12,763	4,234	11,861	4,897	15,103	7,384	12,587
3/8	18	17,145	15,545	6,096	15,926	10,358	16,192	4,234	15,281	4,897	15,255	7,536	16,016
1/2	14	21,336	19,264	8,128	19,772	13,556	20,111	5,443	18,924	6,294	19,850	9,929	19,885
3/4	14	26,670	24,579	8,611	25,117	13,861	25,445	5,443	24,239	6,294	20,155	10,234	25,219
1	11 1/2	33,401	30,826	10,160	31,461	17,343	31,910	6,627	30,412	7,663	25,006	12,926	31,634
1 1/4	11 1/2	42,164	39,551	10,668	40,218	17,953	40,673	6,627	39,137	7,663	25,616	13,536	40,397
1 1/2	11 1/2	48,260	45,621	10,668	46,287	18,377	46,769	6,627	45,206	7,663	26,040	13,960	46,493
2	11 1/2	60,325	57,633	11,074	58,325	19,215	58,834	6,627	57,219	7,663	26,878	14,798	58,558
2 1/2	8	73,025	69,076	17,323	70,159	28,892	70,882	6,350	68,679	11,016	39,908	22,542	70,485
3	8	88,900	84,852	19,456	86,068	30,480	86,757	6,350	84,455	11,016	41,496	24,130	86,360
3 1/2	8	101,600	97,472	20,853	98,776	31,750	99,457	6,350	97,076	11,016	42,766	25,400	99,060
4	8	114,300	110,093	21,438	111,433	33,020	112,157	6,350	109,696	11,016	44,036	26,670	111,760
5	8	141,300	136,925	23,800	138,412	35,720	139,157	6,350	136,528	11,016	46,736	29,370	138,760
6	8	168,275	163,731	24,333	165,252	38,417	166,132	6,350	163,334	11,016	49,433	32,067	165,735
8	8	219,075	214,213	27,000	215,900	43,497	216,932	6,350	213,816	11,016	54,513	37,147	216,535
10	8	273,050	267,851	30,734	269,772	48,895	270,907	6,350	267,454	11,016	59,911	42,545	270,510
12	8	323,850	318,333	34,544	320,492	53,975	321,707	6,350	317,937	11,016	64,990	47,625	321,310

TRUNCATURA ROSCA NPT
NPT THREAD FLATT ON CREST · TRONCAGE FILET NPT

TRUNCATURA ROSCA NPTF
NPTF THREAD FLATT ON CREST · TRONCAGE FILET NPTF

h / 1"	H	fc		fr		h / 1"	H	fc		fr	
		Min.	Máx.	Min.	Máx.			Min.	Máx.		
27	0,8148	0,030	0,091	0,030	0,091	27	0,8148	0,043	0,089	0,089	0,132
18	1,2220	0,046	0,124	0,046	0,124	18	0,1220	0,066	0,109	0,109	0,155
14	1,5712	0,061	0,142	0,061	0,142	14	1,5712	0,066	0,109	0,109	0,155
11 1/2	1,9129	0,074	0,160	0,074	0,160	11 1/2	1,9129	0,089	0,132	0,132	0,198
8	2,7496	0,104	0,198	0,104	0,198	8	2,7496	0,132	0,175	0,175	0,241

