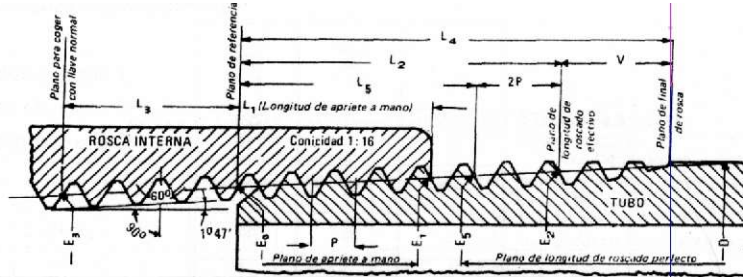


ROSCA CÓNICA PARA TUBO NPT ASA B 2.2

VALORES TEÓRICOS PARA ROSCA NPT
LA ROSCA NPTF (Dryseal) Corresponde a la norma ASA B 2.2



ROSCA O-PASO hilos / 1"	O TUBO D mm.	O Paso Eo mm.	Apriete a mano		Rosca Efectiva Exterior		Apriete a Mano Rosca Interna		Rosca Imperfecta	Rosca Externa	Rosca Perfecta Nominal Rosca Externa	
			Longitud L1 mm.	O Paso E1 mm.	Longitud L2 mm.	O Paso E2 mm.	Longitud E3 mm.	O Paso E3 mm.	Longitud V mm.	Longitud total L4 mm.	Longitud L5 mm.	O Paso E5 mm.
1/16 -27	7,937	8,888	4,054	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	8,703	9,652	2,822	9,057	3,264	9,987	4,821	9,534
1/4 -18	13,716	12,128	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	18,193	4,234	15,281	4,897	16,255	7,536	16,016
1/2 -14	21,336	19,264	8,128	19,772	13,556	20,111	5,443	16,924	6,294	19,850	9,929	19,885
3/4 -14	28,670	24,579	8,811	25,117	13,861	25,445	5,443	24,239	6,294	20,155	10,234	25,219
1" -11/12	33,401	30,826	10,160	31,461	17,343	31,910	6,627	30,412	7,633	25,006	12,926	31,534
1" 1/4 -11/12	42,164	39,551	10,668	40,218	17,953	40,673	6,627	39,137	7,633	25,616	13,538	40,397
1" 1/2 -11/12	48,260	45,621	10,688	46,287	18,377	46,769	6,627	45,206	7,633	26,040	13,960	46,493
2" -11/12	60,325	57,633	11,074	58,325	19,215	58,834	6,627	57,219	7,633	26,878	14,798	58,558
2" 1/2 -8	73,025	69,076	17,323	70,159	28,882	70,882	6,350	68,679	11,016	38,908	22,542	70,485
3" -8	88,900	84,852	19,458	86,068	30,480	86,757	6,350	84,455	11,016	41,498	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	99,06
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
8" -8	168,275	163,731	24,333	165,252	38,417	168,132	6,350	163,334	11,016	49,433	32,067	165,735
8" -8	219,075	214,213	27,000	215,900	43,497	215,932	6,350	213,816	11,016	54,613	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	317,837	11,016	64,990	47,625	321,310

TRUNCATURA PARA NPT Y NPTF

Paso hilos / 1"	Altura H mm.	Truncatura	NPT		MPTF			
			Min. Mm.	Max. Mm.	Min. Mm.	Max. Mm.		
27	0.8148	Vertice te	0.030	0.091	0.030	0.043	0.089	0.089
		Fondo fr		0.091			0.132	
18	1.2220	Vertice fe	0.046	0.124	0.046	0.086	0.109	0.109
		Fondo fr		0.124			0.155	
14	1.5712	Vertice fe	0.061	0.142	0.061	0.066	0.109	0.109
		Fondo fr		0.142			0.155	
11 1/2	1.9129	Vertice fe	0.074	0.160	0.074	0.039	0.132	0.132
		Fondo fr		0.160			0.198	
8	2.7496	Vertice fe	0.104	0.198	0.104	0.132	0.175	0.175
		Fondo fr		0.198			0.241	

