

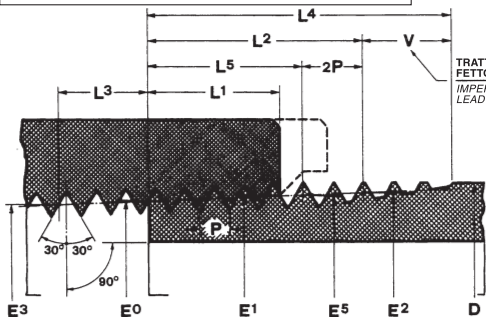


FILETTATURE A.N.S.I. B 2.1

THREAD STANDARDS A.N.S.I. B 2.1

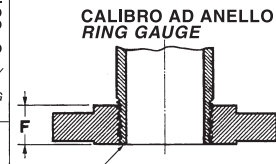
• ANSI B 2.1 – API STANDARD 6A

0.8 P = PROFONDITA' DEL FILETTO
 THREAD DEPTH (AMERICAN STD.)
 0.760 P = PROFONDITA' DEL FILETTO
 THREAD DEPTH (A.P.I. STD.)
 CONICITA' TOTALE (MISURATA SUL DIAMETRO) = 3/4" PER PIEDE
 TOTAL TAPER (MEASURED ON DIAMETER) = 3/4" PER FOOT



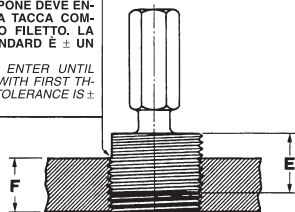
TRATTO DI FILETTATURA IMPERFETTO.
 IMPERFECT THREADS DUE TO
 LEAD OR DIE.

IL PIANO INFERIORE DEL CALIBRO DEVE COMBACCIARE A MANO CON L'ESTREMITA' DEL TUBO FILETTATO.
 F = ALTEZZA DEL CALIBRO AD ANELLO.
 GAUGE TO GO ON FLUSH BY HAND.
 F = THICKNESS OF WORKING RING GAUGE.



• CALIBRO A TAMPONE PLUG GAUGE

IL CALIBRO A TAMPONE DEVE ENTRARE FINCHE' LA TACCA COMBACIA COL PRIMO FILETTO. LA TOLLERANZA STANDARD E ± UN FILETTO.
 PLUG GAUGE TO ENTER UNTIL NOTCH IS FLUSH WITH FIRST THREAD. STANDARD TOLERANCE IS ± ONE THREAD.



DIMENSIONS IN MM.

Ø	D	N	P	E ⁰	L ¹ ♦	E ¹	L ² •	E ²	L ³	E ³	L ⁴	L ⁵	E ⁵
1/8"	10,29	27	0,940	9,233	4,572	9,520	6,703	9,652	2,822	9,058	9,967	4,821	9,535
1/4"	13,72	18	1,412	12,126	5,080	12,443	10,206	12,763	4,234	11,862	15,103	7,384	12,588
3/8"	17,14	18	1,412	15,546	6,096	15,926	10,358	16,192	4,234	15,281	15,255	7,536	16,017
1/2"	21,34	14	1,814	19,263	8,128	19,771	13,556	20,112	5,443	18,923	19,850	9,929	19,886
3/4"	26,67	14	1,814	24,580	8,611	25,118	13,861	25,446	5,443	24,239	20,155	10,234	25,220
1"	33,40	11 1/2	2,210	30,825	10,160	31,460	17,343	31,910	6,627	30,411	25,006	12,923	31,633
1 1/4"	42,16	11 1/2	2,210	39,550	10,668	40,218	17,953	40,673	6,627	39,136	25,616	13,536	40,396
1 1/2"	48,26	11 1/2	2,210	45,621	10,668	46,286	18,377	46,769	6,627	45,207	26,040	13,960	46,492
2"	60,32	11 1/2	2,210	57,633	11,074	58,326	19,215	58,834	6,627	57,219	26,878	14,798	58,557
2 1/2"	73,02	8	3,175	69,075	17,323	70,160	28,892	71,018	6,350	68,679	39,908	22,542	70,485
3"	88,90	8	3,175	84,851	19,456	86,068	30,480	86,756	6,350	84,455	41,496	24,130	86,360
3 1/2"	101,60	8	3,175	97,472	20,853	98,776	31,750	99,456	6,350	97,076	42,766	25,400	99,060
4"	114,30	8	3,175	110,094	21,44	111,432	33,020	112,158	6,350	109,698	44,036	26,670	111,760
5"	141,30	8	3,175	136,924	23,80	138,412	35,720	139,156	6,350	136,528	46,736	29,370	138,760
6"	168,27	8	3,175	163,731	24,33	165,252	38,417	166,131	6,350	163,335	49,433	32,067	165,735
8"	219,07	8	3,175	214,213	27,00	215,900	43,497	216,931	6,350	213,817	54,513	37,147	216,535
10"	273,05	8	3,175	267,851	30,73	269,771	48,895	270,905	6,350	267,454	59,911	42,545	270,510
12"	323,85	8	3,175	318,333	34,54	320,492	53,975	321,706	6,350	317,937	64,991	47,625	321,310
14"	355,60	8	3,175	349,885	39,67	352,364	57,150	353,456	6,350	349,489	68,166	50,800	353,060
16"	406,40	8	3,175	400,367	46,02	403,245	62,230	404,256	6,350	399,971	73,246	55,880	403,860
18"	457,20	8	3,175	450,850	50,80	454,025	67,310	455,056	6,350	450,454	78,326	60,960	454,660
20"	508,00	8	3,175	501,332	53,97	504,706	72,390	505,856	6,350	500,936	83,406	66,040	505,460
24"	609,60	8	3,175	602,297	60,32	606,067	82,550	607,456	6,350	601,901	93,566	76,200	607,060

♦ UGUALE ALLA LUNGHEZZA DEL CALIBRO A TAMPONE • LUNGHEZZA DEL CALIBRO AD ANELLO E LUNGHEZZA DELLA TACCA DI MISURA ALL'ESTREMITA' INFERIORE DEL CALIBRO A TAMPONE