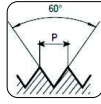




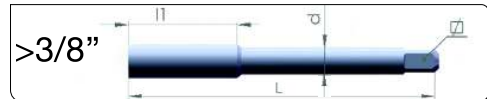
Normal series American Unified Thread
Filet Unifié Américaine série normal
Rosca Unificada Americana serie normal



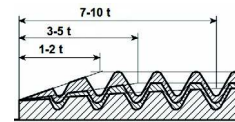
ASME B 1.1 Norm
Norme ASME B 1.1
Norma ASME B 1.1

HAND TAP
TARAUD A MAIN
MACHO DE MANO

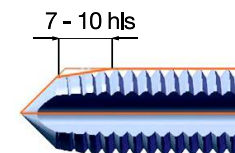
2B 3B	ANSI	HSS	BRIGHT UNCOATED
	2,5Xd		SETS



1523000	Ø	P	L	l1	d	Limit	□	●Ø
15230001010999	#0	80	1.63	.31	.1410	H1	.110	3/64
15230001011001	#1	72	1.69	.38	.1410	H1	.110	#53
15230001011000	#1	64	1.69	.38	.1410	H1	.110	#53
15230001011073	#2	64	1.75	.44	.1410	H2	.110	#50
15230001011003	#2	56	1.75	.44	.1410	H2	.110	#50
15230001011074	#3	56	1.81	.50	.1410	H2	.110	#46
15230001011005	#3	48	1.81	.50	.1410	H2	.110	#47
15230001011075	#4	48	1.88	.56	.1410	H2	.110	42
15230001011008	#4	40	1.88	.56	.1410	H2	.110	43
15230001011076	#5	44	1.94	.63	.1410	H2	.110	#38
15230001011010	#5	40	1.94	.63	.1410	H2	.110	#37
15230001011014	#6	40	2.00	.69	.1410	H2	.110	33
15230001011013	#6	32	2.00	.69	.1410	H3	.110	36
15230001011018	#8	36	2.13	.75	.1680	H2	.131	#29
15230001011017	#8	32	2.13	.75	.1680	H3	.131	#29
15230001011024	#10	32	2.38	.88	.1940	H3	.152	#21
15230001011021	#10	24	2.38	.88	.1940	H3	.152	25
15230001011026	#12	28	2.38	.94	.2200	H3	.165	#15
15230001011025	#12	24	2.38	.94	.2200	H3	.165	#17
15230001011032	1/4"	28	2.50	1.00	.2550	H3	.191	#3
15230001011029	1/4"	20	2.50	1.00	.2550	H3	.191	#7
15230001011038	5/16	24	2.72	1.13	.3180	H3	.238	I
15230001011035	5/16	18	2.72	1.13	.3180	H3	.238	F
15230001011044	3/8"	24	2.94	1.25	.3810	H3	.286	Q
15230001011041	3/8"	16	2.94	1.25	.3810	H3	.286	5/16
15230001011046	7/16	20	3.16	1.44	.3230	H3	.242	W
15230001011045	7/16	14	3.16	1.44	.3230	H3	.242	U
15230001011048	1/2"	20	3.38	1.66	.3670	H3	.275	29/64
15230001011047	1/2"	13	3.38	1.66	.3670	H3	.275	27/64
15230001011050	9/16	18	3.59	1.66	.429	H3	.322	33/64
15230001011049	9/16	12	3.59	1.66	.429	H3	.322	31/64
15230001011052	5/8"	18	3.81	1.81	.4800	H3	.360	37/64
15230001011051	5/8"	11	3.81	1.81	.4800	H3	.360	17/32
15230001011056	3/4"	16	4.25	2.00	.5900	H3	.442	11/16
15230001011055	3/4"	10	4.25	2.00	.5900	H3	.442	21/32
15230001011058	7/8	14	4.69	2.22	.6970	H4	.523	13/16
15230001011057	7/8	9	4.69	2.22	.6970	H4	.523	49/64
15230001011060	1"	12	5.13	2.50	.8000	H4	.600	59/64
15230001011059	1"	8	5.13	2.50	.8000	H4	.600	7/8
15230001011063	1-1/8	12	5.44	2.56	.8960	H4	.672	1,05
15230001011062	1-1/8	7	5.44	2.56	.8960	H4	.672	0,98
15230001011065	1-1/4	12	5.75	2.56	1.0210	H4	.766	1,17
15230001011064	1-1/4	7	5.75	2.56	1.0210	H4	.766	1,11
15230001011067	1-3/8	12	6.06	3.00	1.1080	H4	.831	1,30
15230001011066	1-3/8	6	6.06	3.00	1.1080	H4	.831	1,22
15230001011069	1-1/2	12	6.38	3.00	1.2330	H4	.925	1,42
15230001011068	1-1/2	6	6.38	3.00	1.2330	H4	.925	1,34

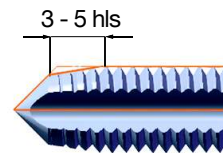


1523000	Ø	P	L	l1	d	Limit	□	●Ø
15230001010593	#0	80	1.63	.31	.1410	H1	.110	3/64
15230001010603	#1	72	1.69	.38	.1410	H1	.110	#53
15230001010598	#1	64	1.69	.38	.1410	H1	.110	#53
15230001010618	#2	64	1.75	.44	.1410	H2	.110	#50
15230001010609	#2	56	1.75	.44	.1410	H2	.110	#50



1523000	Ø	P	L	I1	d	Limit	□	●Ø
15230001010634	#3	56	1.81	.50	.1410	H2	.110	#46
15230001010625	#3	48	1.81	.50	.1410	H2	.110	#47
15230001010653	#4	48	1.88	.56	.1410	H2	.110	42
15230001010644	#4	40	1.88	.56	.1410	H2	.110	43
15230001010669	#5	44	1.94	.63	.1410	H2	.110	#38
15230001010660	#5	40	1.94	.63	.1410	H2	.110	#37
15230001010690	#6	40	2.00	.69	.1410	H2	.110	33
15230001010677	#6	32	2.00	.69	.1410	H3	.110	36
15230001010717	#8	36	2.13	.75	.1680	H2	.131	#29
15230001010698	#8	32	2.13	.75	.1680	H3	.131	#29
15230001010746	#10	32	2.38	.88	.1940	H3	.152	#21
15230001010725	#10	24	2.38	.88	.1940	H3	.152	25
15230001010769	#12	28	2.38	.94	.2200	H3	.165	#15
15230001010765	#12	24	2.38	.94	.2200	H3	.165	#17
15230001010014	1/4"	28	2.50	1.00	.2550	H3	.191	#3
15230001010003	1/4"	20	2.50	1.00	.2550	H3	.191	#7
15230001010036	5/16	24	2.72	1.13	.3180	H3	.238	I
15230001010025	5/16	18	2.72	1.13	.3180	H3	.238	F
15230001010058	3/8"	24	2.94	1.25	.3810	H3	.286	Q
15230001010047	3/8"	16	2.94	1.25	.3810	H3	.286	5/16
15230001010076	7/16	20	3.16	1.44	.3230	H3	.242	W
15230001010067	7/16	14	3.16	1.44	.3230	H3	.242	U
15230001010094	1/2"	20	3.38	1.66	.3670	H3	.275	29/64
15230001010085	1/2"	13	3.38	1.66	.3670	H3	.275	27/64
15230001010110	9/16	18	3.59	1.66	.429	H3	.322	33/64
15230001010103	9/16	12	3.59	1.66	.429	H3	.322	31/64
15230001010125	5/8"	18	3.81	1.81	.4800	H3	.360	37/64
15230001010118	5/8"	11	3.81	1.81	.4800	H3	.360	17/32
15230001010146	3/4"	16	4.25	2.00	.5900	H3	.442	11/16
15230001010139	3/4"	10	4.25	2.00	.5900	H3	.442	21/32
15230001010160	7/8	14	4.69	2.22	.6970	H4	.523	13/16
15230001010154	7/8	9	4.69	2.22	.6970	H4	.523	49/64
15230001010173	1"	12	5.13	2.50	.8000	H4	.600	59/64
15230001010167	1"	8	5.13	2.50	.8000	H4	.600	7/8
15230001010185	1-1/8	12	5.44	2.56	.8960	H4	.672	1,05
15230001010182	1-1/8	7	5.44	2.56	.8960	H4	.672	0,98
15230001010191	1-1/4	12	5.75	2.56	1.0210	H4	.766	1,17
15230001010188	1-1/5	7	5.75	2.56	1.0210	H4	.766	1,11
15230001010197	1-3/8	12	6.06	3.00	1.1080	H4	.831	1,30
15230001010194	1-3/8	6	6.06	3.00	1.1080	H4	.831	1,22
15230001010203	1-1/2	12	6.38	3.00	1.2330	H4	.925	1,42
15230001010200	1-1/2	6	6.38	3.00	1.2330	H4	.925	1,34

1523000	Ø	P	L	I1	d	Limit	□	●Ø
15230001010594	#0	80	1.63	.31	.1410	H1	.110	3/64
15230001010604	#1	72	1.69	.38	.1410	H1	.110	#53
15230001010599	#1	64	1.69	.38	.1410	H1	.110	#53
15230001010620	#2	64	1.75	.44	.1410	H2	.110	#50
15230001010611	#2	56	1.75	.44	.1410	H2	.110	#50
15230001010636	#3	56	1.81	.50	.1410	H2	.110	#46
15230001010627	#3	48	1.81	.50	.1410	H2	.110	#47
15230001010655	#4	48	1.88	.56	.1410	H2	.110	42
15230001010646	#4	40	1.88	.56	.1410	H2	.110	42
15230001010671	#5	44	1.94	.63	.1410	H2	.110	#38
15230001010662	#5	40	1.94	.63	.1410	H2	.110	#37
15230001010692	#6	40	2.00	.69	.1410	H2	.110	33
15230001010680	#6	32	2.00	.69	.1410	H3	.110	33
15230001010719	#8	36	2.13	.75	.1680	H2	.131	#29
15230001010749	#10	32	2.38	.88	.1940	H3	.152	#21
15230001010701	#8	32	2.13	.75	.1680	H3	.131	#29
15230001010728	#10	24	2.38	.88	.1940	H3	.152	21
15230001010771	#12	28	2.38	.94	.2200	H3	.165	#15
15230001010767	#12	24	2.38	.94	.2200	H3	.165	#17
15230001010017	1/4"	28	2.50	1.00	.2550	H3	.191	#3
15230001010006	1/4"	20	2.50	1.00	.2550	H3	.191	#7
15230001010039	5/16	24	2.72	1.13	.3180	H3	.238	I
15230001010061	3/8"	24	2.94	1.25	.3810	H3	.286	Q
15230001010028	5/16	18	2.72	1.13	.3180	H3	.238	I
15230001010050	3/8"	16	2.94	1.25	.3810	H3	.286	Q
15230001010079	7/16	20	3.16	1.44	.3230	H3	.242	W
15230001010097	1/2"	20	3.38	1.66	.3670	H3	.275	29/64
15230001010070	7/16	14	3.16	1.44	.3230	H3	.242	U
15230001010088	1/2"	13	3.38	1.66	.3670	H3	.275	29/64
15230001010113	9/16	18	3.59	1.66	.429	H3	.322	33/64
15230001010128	5/8"	18	3.81	1.81	.4800	H3	.360	37/64
15230001010106	9/16	12	3.59	1.66	.429	H3	.322	33/64
15230001010149	3/4"	16	4.25	2.00	.5900	H3	.442	11/16
15230001010121	5/8"	11	3.81	1.81	.4800	H3	.360	37/64
15230001010142	3/4"	10	4.25	2.00	.5900	H3	.442	21/32
15230001010163	7/8	14	4.69	2.22	.6970	H4	.523	13/16
15230001010174	1"	12	5.13	2.50	.8000	H4	.600	59/64



1523000	Ø	P	L	I1	d	Limit	□	●Ø
15230001010157	7/8	9	4.69	2.22	.6970	H4	.523	13/16
15230001010170	1"	8	5.13	2.50	.8000	H4	.600	7/8
15230001010186	1-1/8	12	5.44	2.56	.8960	H4	.672	1,05
15230001010192	1-1/4	12	5.75	2.56	1.0210	H4	.766	1,17
15230001010183	1-1/8	7	5.44	2.56	.8960	H4	.672	1,05
15230001010189	1-1/4	7	5.75	2.56	1.0210	H4	.766	1,17
15230001010198	1-3/8	12	6.06	3.00	1.1080	H4	.831	1,30
15230001010205	1-1/2	12	6.38	3.00	1.2330	H4	.925	1,42
15230001010204	1-1/2	12	6.38	3.00	1.2330	H4	.925	1,42
15230001010195	1-3/8	6	6.06	3.00	1.1080	H4	.831	1,30
15230001010201	1-1/2	6	6.38	3.00	1.2330	H4	.925	1,42

1523000	Ø	P	L	I1	d	Limit	□	●Ø
15230001010596	#0	80	1.63	.31	.1410	H1	.110	3/64
15230001010606	#1	72	1.69	.38	.1410	H1	.110	#53
15230001010601	#1	64	1.69	.38	.1410	H1	.110	#53
15230001010621	#2	64	1.75	.44	.1410	H2	.110	#50
15230001010613	#2	56	1.75	.44	.1410	H2	.110	#50
15230001010637	#3	56	1.81	.50	.1410	H2	.110	#46
15230001010629	#3	48	1.81	.50	.1410	H2	.110	#47
15230001010656	#4	48	1.88	.56	.1410	H2	.110	42
15230001010648	#4	40	1.88	.56	.1410	H2	.110	43
15230001010672	#5	44	1.94	.63	.1410	H2	.110	#38
15230001010664	#5	40	1.94	.63	.1410	H2	.110	#37
15230001010693	#6	40	2.00	.69	.1410	H2	.110	33
15230001010683	#6	32	2.00	.69	.1410	H3	.110	36
15230001010720	#8	36	2.13	.75	.1680	H2	.131	#29
15230001010704	#8	32	2.13	.75	.1680	H3	.131	#29
15230001010752	#10	32	2.38	.88	.1940	H3	.152	#21
15230001010731	#10	24	2.38	.88	.1940	H3	.152	25
15230001010772	#12	28	2.38	.94	.2200	H3	.165	#15
15230001010768	#12	24	2.38	.94	.2200	H3	.165	#17
15230001010021	1/4"	28	2.50	1.00	.2550	H3	.191	#3
15230001010010	1/4"	20	2.50	1.00	.2550	H3	.191	#7
15230001010043	5/16	24	2.72	1.13	.3180	H3	.238	I
15230001010032	5/16	18	2.72	1.13	.3180	H3	.238	F
15230001010065	3/8"	24	2.94	1.25	.3810	H3	.286	Q
15230001010054	3/8"	16	2.94	1.25	.3810	H3	.286	5/16
15230001010083	7/16	20	3.16	1.44	.3230	H3	.242	W
15230001010074	7/16	14	3.16	1.44	.3230	H3	.242	U
15230001010101	1/2"	20	3.38	1.66	.3670	H3	.275	29/64
15230001010092	1/2"	13	3.38	1.66	.3670	H3	.275	27/64
15230001010116	9/16	18	3.59	1.66	.429	H3	.322	33/64
15230001010108	9/16	12	3.59	1.66	.429	H3	.322	31/64
15230001010131	5/8"	18	3.81	1.81	.4800	H3	.360	37/64
15230001010123	5/8"	11	3.81	1.81	.4800	H3	.360	17/32
15230001010152	3/4"	16	4.25	2.00	.5900	H3	.442	11/16
15230001010144	3/4"	10	4.25	2.00	.5900	H3	.442	21/32
15230001010145	7/8	14	4.69	2.22	.6970	H4	.523	13/16
15230001010159	7/8	9	4.69	2.22	.6970	H4	.523	49/64
15230001010175	1"	12	5.13	2.50	.8000	H4	.600	59/64
15230001010172	1"	8	5.13	2.50	.8000	H4	.600	7/8
15230001010187	1-1/8	12	5.44	2.56	.8960	H4	.672	1,05
15230001010184	1-1/8	7	5.44	2.56	.8960	H4	.672	0,98
15230001010193	1-1/4	12	5.75	2.56	1.0210	H4	.766	1,17
15230001010190	1-1/6	7	5.75	2.56	1.0210	H4	.766	1,11
15230001010199	1-3/8	12	6.06	3.00	1.1080	H4	.831	1,30
15230001010196	1-3/8	6	6.06	3.00	1.1080	H4	.831	1,22
15230001010202	1-1/3	6	6.38	3.00	1.2330	H4	.925	1,34

