



Strong Threads Made Easy

Solid Wall Threaded Inserts for Metal - Stainless Steel Drill/Tap Chart

Part Number	Internal Thread	Drill	Tap	Drive Tool
Standard Wall - Inch				
303-004	4-40	5/32	10-32	500-004
303-006	6-32	7	1/4-20	500-006
303-008	8-32	F	5/16-18	500-1
303-3	10-24	5/16	3/8-16	500-2
303-332	10-32	5/16	3/8-16	500-2
303-4	1/4-20	U	7/16-14	500-3
303-428	1/4-28	U	7/16-14	500-3
303-5	5/16-18	27/64	1/2-13	500-4
303-524	5/16-24	27/64	1/2-13	500-4
303-6	3/8-16	31/64	9/16-12	500-5
303-624	3/8-24	31/64	9/16-12	500-5
303-7	7/16-14	17/32	5/8-11	500-6
303-720	7/16-20	17/32	5/8-11	500-6
303-8	1/2-13	21/32	3/4-10	500-7
303-820	1/2-20	21/32	3/4-10	500-7
303-10	5/8-11	49/64	7/8-9	500-8
303-12	3/4-10	7/8	1-8	500-9
Thin Wall - Inch				
313-006	6-32	#14	12-28	500-004
313-008	8-32	#3	1/4-28	500-006
313-3	10-24	I	5/16-24	500-1
313-332	10-32	I	5/16-24	500-1
313-4	1/4-20	Q	3/8-24	500-2
313-428	1/4-28	Q	3/8-24	500-2
313-5	5/16-18	25/64	7/16-20	500-3
313-524	5/16-24	25/64	7/16-20	500-3
313-6	3/8-16	29/64	1/2-20	500-4
313-624	3/8-24	29/64	1/2-20	500-4
313-7	7/16-14	33/64	9/16-18	500-5
313-720	7/16-20	33/64	9/16-18	500-5
313-8	1/2-13	37/64	5/8-18	500-6
313-820	1/2-20	37/64	5/8-18	500-6
313-10	5/8-11	11/16	3/4-16	500-8
313-1018	5/8-18	11/16	3/4-16	500-8
Thin Wall - Metric				
313-M4	M4-0.7	I	5/16-24	500-1
313-M5	M5-0.8	I	5/16-24	500-1
313-M6	M6-1.0	Q	3/8-24	500-2
313-M8	M8-1.25	25/64	7/16-20	500-3
313-M10	M10-1.5	29/64	1/2-20	500-4
313-M12	M12-1.75	37/64	5/8-18	500-6

Part Number	Internal Thread	Drill	Tap	Drive Tool
Standard Wall - Inch - 316 Stainless				
316-004	4-40	5/32	10-32	500-004
316-006	6-32	7	1/4-20	500-006
316-008	8-32	F	5/16-18	500-1
316-3	10-24	5/16	3/8-16	500-2
316-332	10-32	5/16	3/8-16	500-2
316-4	1/4-20	U	7/16-14	500-3
316-5	5/16-18	27/64	1/2-13	500-4
316-6	3/8-16	31/64	9/16-12	500-5
316-8	1/2-13	21/32	3/4-10	500-7
316-12	3/4-10	7/8	1-8	500-9
Standard Wall - Metric - 316 Stainless				
416-10	M10-1.5	14	M16-2.0	500-5
416-12	M12-1.75	14	M16-2.0	500-6
416-3	M3-0.5	5.1	M6-1.0	500-004
416-4	M4-0.7	6.9	M8-1.25	500-1
416-5	M5-0.8	6.9	M8-1.25	500-1
416-6	M6-1.0	8.6	M10-1.5	500-3
416-8	M8-1.25	10.4	M12-1.75	500-4
Standard Wall - Metric				
453-3	M3-0.5	5.1	M6-1.0	500-004
453-4	M4-0.7	6.9	M8-1.25	500-1
453-5	M5-0.8	6.9	M8-1.25	500-1
453-6	M6-1.0	8.6	M10-1.5	500-3
453-8	M8-1.25	10.4	M12-1.75	500-4
453-10	M10-1.5	14	M16-2.0	500-5
453-12	M12-1.75	14	M16-2.0	500-6
453-16	M16-2.0	21	M24-3.0	500-8
Standard Wall - Metric/Inch				
653-6	M6-1.0	5/16	3/8-16	500-3
653-8	M8-1.25	27/64	1/2-13	500-4
653-10	M10-1.5	31/64	9/16-12	500-5
653-10F	M10-1.25	31/64	9/16-12	500-5
653-12	M12-1.75	21/32	3/4-10	500-6
653-14	M14-2.0	49/64	7/8-9	500-7
653-16	M16-2.0	7/8	1-8	500-8