

# Drill/Tap Chart



## Solid Wall Threaded Inserts for Metal Carbon Steel

Part Number	Internal Thread	Drill	Tap	Drive Tool
<b>Thin Wall - Inch</b>				
319-3	10-24	I	5/16-18	500-2
319-332	10-32	I	5/16-18	500-2
319-4	1/4-20	Q	3/8-16	500-3
319-428	1/4-28	Q	3/8-16	500-3
319-5	5/16-18	X	7/16-14	500-4
319-524	5/16-24	X	7/16-14	500-4
319-6	3/8-16	29/64	1/2-13	500-5
319-624	3/8-24	29/64	1/2-13	500-5
319-7	7/16-14	33/64	9/16-12	500-6
319-720	7/16-20	33/64	9/16-12	500-6
319-8	1/2-13	37/64	5/8-11	500-7
319-820	1/2-20	37/64	5/8-11	500-7

Part Number	Internal Thread	Drill	Tap	Drive Tool
<b>Thin Wall - Metric</b>				
319-M4	M4-0.7	I	5/16-18	500-1
319-M5	M5-0.8	I	5/16-18	500-2
319-M6	M6-1.0	Q	3/8-16	500-3
319-M8	M8-1.25	X	7/16-14	500-4
319-M10	M10-1.5	29/64	1/2-13	500-5
319-M12	M12-1.75	37/64	5/8-11	500-7

Part Number	Internal Thread	Drill	Tap	Drive Tool
<b>Standard Wall - Inch</b>				
329-004	4-40	5/32	10-32	500-004
329-006	6-32	7	1/4-20	500-006
329-008	8-32	F	5/16-18	500-1
329-3	10-24	5/16	3/8-16	500-2
329-332	10-32	5/16	3/8-16	500-2
329-332IC	10-32	5/16	3/8-16	500-2
329-3IC	10-24	5/16	3/8-16	500-2
329-4	1/4-20	U	7/16-14	500-3
329-401	1/4-20	U	7/16-14	500-3
329-428	1/4-28	U	7/16-14	500-3
329-4IC	1/4-20	U	7/16-14	500-3
329-5	5/16-18	27/64	1/2-13	500-4
329-501	5/16-18	27/64	1/2-13	500-4
329-524	5/16-24	27/64	1/2-13	500-4
329-5IC	5/16-18	27/64	1/2-13	500-4
329-6	3/8-16	31/64	9/16-12	500-5
329-601	3/8-16	31/64	9/16-12	500-5
329-624	3/8-24	31/64	9/16-12	500-5
329-6IC	3/8-16	31/64	9/16-12	500-5
329-7	7/16-14	17/32	5/8-11	500-6
329-720	7/16-20	17/32	5/8-11	500-6
329-8	1/2-13	21/32	3/4-10	500-7
329-801	1/2-13	21/32	3/4-10	500-7
329-820	1/2-20	21/32	3/4-10	500-7
329-8IC	1/2-13	21/32	3/4-10	500-7
329-9	9/16-12	21/32	3/4-10	500-7
329-918	9/16-18	21/32	3/4-10	500-7

Part Number	Internal Thread	Drill	Tap	Drive Tool
<b>Standard Wall - Inch</b>				
329-10	5/8-11	49/64	7/8-9	500-8
329-1018	5/8-11	49/64	7/8-9	500-8
329-10F	5/8-18	49/64	7/8-9	500-8
329-12	3/4-10	7/8	1-8	500-9
329-1216	3/4-16	7/8	1-8	500-9
329-14	7/8-9	1-7/64	1-1/4-7	500-10
329-1414	7/8-14	1-7/64	1-1/4-7	500-10
329-16	1-8	1-9/32	1-3/8-12	500-11
329-1614	1-14	1-9/32	1-3/8-12	500-11

Part Number	Internal Thread	Drill	Tap	Drive Tool
<b>Heavy Wall - Inch</b>				
335-4	1/4-20	27/64	1/2-13	500-3
335-5	5/16-18	31/64	9/16-12	500-4
335-6	3/8-16	17/32	5/8-11	500-5
335-8	1/2-13	49/64	7/8-9	NA
335-10	5/8-11	7/8	1-8	NA

Part Number	Internal Thread	Drill	Tap	Drive Tool
<b>Standard Wall - Metric</b>				
450-3	M3-0.5	5.1mm	M6-1.0	500-004
450-4	M4-0.7	6.9mm	M8-1.25	500-1
450-5	M5-0.8	6.9mm	M8-1.25	500-1
450-6	M6-1.0	8.6mm	M10-1.5	500-3
450-8	M8-1.25	10.4mm	M12-1.75	500-4
450-10	M10-1.5	14mm	M16-2.0	500-5
450-12	M12-1.75	14mm	M16-2.0	500-6
450-16	M16-2.0	21mm	M24-3.0	500-8
450-20	M20-2.5	33mm	M36-4.0	500-12
450-24	M24-3.0	33mm	M36-4.0	500-12

Part Number	Internal Thread	Drill	Tap	Drive Tool
<b>Standard Wall - Inch/Metric</b>				
550-006	6-32	5.1	M6-1.0	500-006
550-008	8-32	6.9	M8-1.25	500-1
550-1024	10-24	6.9	M8-1.25	500-2
550-1032	10-32	6.9	M8-1.25	500-2
550-1420	1/4-20	8.6	M10-1.5	500-3
550-5	5/16-18	10.4	M12-1.75	500-4
550-6	3/8-16	14	M16-2.0	500-5
550-8	1/2-13	14	M16-2.0	500-6

Part Number	Internal Thread	Drill	Tap	Drive Tool
<b>Standard Wall - Metric/Inch</b>				
650-6	M6-1.0	5/16	3/8-16	500-3
650-8	M8-1.25	27/64	1/2-13	500-4
650-10	M10-1.5	31/64	9/16-12	500-5
650-10F	M10-1.25	31/64	9/16-12	500-5
650-12	M12-1.75	21/32	3/4-10	500-6
650-14	M14-2.0	49/64	7/8-9	500-7
650-16	M16-2.0	7/8	1-8	500-8