



CONTINUED

Helical Wire Thread Inserts HeliCoil®

Thread Size	Overall Length	Drill Bit Size	Compatible Tap Size	Free Coil Diameter	Brand	Pkg. Qty.	Free-Running Item No.	Screw-Locking Item No.
Coarse (Cont.)								
18-8 Stainless Steel (Cont.)								
1"-8	1 in	1 1/2 in	1"-8	1.2 in	—	1	5UUD0	—
	1 in	1 1/2 in	1"-8	1.196 in	Heli-Coil	1	—	4EXG3
	1 in	1 1/2 in	1"-8	1.196 in	—	1	—	5WZX1
	1 1/2 in	1 1/2 in	1"-8	1.2 in	—	1	5UUD1	—
	1 1/2 in	1 1/2 in	1"-8	1.181 in	Heli-Coil	1	—	4EWT2
	1 1/2 in	1 1/2 in	1"-8	1.196 in	Heli-Coil	1	—	4EXG4
1 1/4"-7	1 1/2 in	1 1/2 in	1"-8	1.196 in	—	1	—	5WZX2
	1 1/4 in	1 1/2 in	1 1/4"-7	1.36 in	—	1	5UUD2	—
	1 1/4 in	1 1/4 in	1 1/4"-7	1.355 in	Heli-Coil	1	—	4EXG5
	1 1/4 in	1 1/2 in	1 1/4"-7	1.355 in	—	1	—	5WZX3
	1 1/4 in	1 1/2 in	1 1/4"-7	1.335 in	Heli-Coil	1	—	4EWR5
	1 1/4 in	1 1/2 in	1 1/4"-7	1.36 in	—	1	5UUD3	—
1 1/2"-6	1 1/4 in	1 1/4 in	1 1/4"-7	1.355 in	Heli-Coil	1	—	4EXG6
	1 1/4 in	1 1/2 in	1 1/4"-7	1.355 in	—	1	—	5WZX4
	1 1/2 in	1 1/2 in	1 1/2"-6	1.48 in	—	1	5UUD4	—
	1 1/2 in	1 1/2 in	1 1/2"-6	1.483 in	Heli-Coil	1	—	4EXG7
	1 1/2 in	1 1/2 in	1 1/2"-6	1.483 in	—	1	—	5WZX5
	1 1/2 in	1 1/2 in	1 1/2"-6	1.48 in	—	1	5UUD5	—
1 3/4"-6	1 1/2 in	1 1/2 in	1 1/2"-6	1.463 in	Heli-Coil	1	—	4EWR3
	1 1/2 in	1 1/2 in	1 1/2"-6	1.483 in	—	1	—	5WZX6
	2 1/4 in	1 3/4 in	1 3/4"-6	1.62 in	Heli-Coil	1	4EWT1	—
	1 1/2 in	1.35/64 in	1 1/2"-6	1.77 in	—	1	5UUD6	—
	1 1/2 in	1.35/64 in	1 1/2"-6	1.772 in	—	1	—	5WZX7
	2 1/4 in	1.35/64 in	1 1/2"-6	1.77 in	—	1	5UUD7	—
M2-0.40	2 1/4 in	1 1/2 in	1 1/2"-6	1.749 in	Heli-Coil	1	4EWP8	—
	2 1/4 in	1.35/64 in	1 1/2"-6	1.772 in	—	1	—	5WZX8
M2-2-0.45	5 mm	2.1 mm	M2-0.400	2.5908 mm	Heli-Coil	100	4DAG7	—
	4 mm	2.1 mm	M2-0.400	2.5908 mm	Heli-Coil	100	4DAG9	—
	6 mm	2.3 mm	M2-2-0.45	2.8956 mm	Heli-Coil	100	4DAE9	—
	6 mm	2.3 mm	M2-2-0.45	2.8956 mm	Heli-Coil	100	4DAF1	—
	2.5 mm	2.6 mm	M2-5-0.45	3.7084 mm	—	10	5WZK5	5XAC5
	2.5 mm	2.55 mm	M2-5-0.45	3.4544 mm	Heli-Coil	100	4DAF2	4GDU1
M2.5-0.45	3.8 mm	2.6 mm	M2-5-0.45	3.7084 mm	—	10	5WZK6	5XAC6
	3.8 mm	2.55 mm	M2-5-0.45	3.4544 mm	Heli-Coil	100	4DAF3	4GDU2
	5 mm	2.6 mm	M2-5-0.45	3.7084 mm	—	10	5WZK7	5XAC7
	5 mm	2.55 mm	M2-5-0.45	3.4544 mm	Heli-Coil	100	4DAF4	4GDU3
	6.3 mm	2.55 mm	M2-5-0.45	3.4544 mm	Heli-Coil	100	4DAF5	—
	7.5 mm	2.55 mm	M2-5-0.45	3.4544 mm	Heli-Coil	100	4DAF6	4GDU4
M3-0.50	7.5 mm	2.55 mm	M2-5-0.45	3.4544 mm	Heli-Coil	100	—	4GDU4
	3 mm	3.20 mm	M3-0.50	4.3434 mm	—	10	5WZK8	5XAC8
	3 mm	3.15 mm	M3-0.50	4.064 mm	Heli-Coil	100	4DAH2	4GDU6
	4.5 mm	3.20 mm	M3-0.50	4.3434 mm	—	10	5WZK9	5XAC9
	4.5 mm	3.15 mm	M3-0.50	4.064 mm	Heli-Coil	100	4DAH4	4GDU7
	4.5 mm	1/4 in	M3-0.50	4.0894 mm	Heli-Coil	12	4EYL1	—
M4-0.70	6 mm	3.20 mm	M3-0.50	4.3434 mm	—	10	5WZL0	5XAD0
	6 mm	3.15 mm	M3-0.50	4.064 mm	Heli-Coil	100	4DAH6	4GDU8
	7.5 mm	3.15 mm	M3-0.50	4.064 mm	Heli-Coil	100	4DAH8	4GDU9
	9 mm	3.15 mm	M3-0.50	4.064 mm	Heli-Coil	100	4DAJ1	4GDUW1
	4 mm	4.20 mm	M4-0.70	5.588 mm	—	10	5WZL1	5XAD1
	4 mm	4.2 mm	M4-0.70	5.334 mm	Heli-Coil	100	4DAL1	4GDUW8
M5-0.80	5 mm	4.2 mm	M4-0.70	5.334 mm	Heli-Coil	100	4DAP7	—
	6 mm	4.2 mm	M4-0.70	5.588 mm	—	10	5WZL2	5XAD2
	6 mm	4.2 mm	M4-0.70	5.334 mm	Heli-Coil	100	4DAL3	4GDUW9
	6 mm	1/4 in	M4-0.70	5.334 mm	Heli-Coil	12	4EYL2	—
	8 mm	4.2 mm	M4-0.70	5.588 mm	—	10	5WZL3	5XAD3
	8 mm	4.2 mm	M4-0.70	5.334 mm	Heli-Coil	100	4DAL5	4GDX1
M6-1.00	10 mm	4.2 mm	M4-0.70	5.334 mm	Heli-Coil	100	4DAL7	4GDX2
	12 mm	4.2 mm	M4-0.70	5.334 mm	Heli-Coil	100	4DAL9	4GDX3
	5 mm	5.20 mm	M5-0.80	6.8072 mm	—	10	5WZL4	5XAD4
	5 mm	5.2 mm	M5-0.80	6.5278 mm	Heli-Coil	100	4DAP9	4GDY1
	7.5 mm	5.20 mm	M5-0.80	6.8072 mm	—	10	5WZL5	5XAD5
	7.5 mm	5.2 mm	M5-0.80	6.5278 mm	Heli-Coil	100	4DAR2	4GDY2
M7-1.00	7.5 mm	1/4 in	M5-0.80	6.5278 mm	Heli-Coil	12	4EYL3	—
	10 mm	5.20 mm	M5-0.80	6.8072 mm	—	10	5WZL6	5XAD6
	10 mm	5.2 mm	M5-0.80	6.5278 mm	Heli-Coil	100	4DAR4	4GDY3
	12.5 mm	5.2 mm	M5-0.80	6.5278 mm	Heli-Coil	100	4DAR6	4GDY4
	15 mm	5.2 mm	M5-0.80	6.5278 mm	Heli-Coil	100	4DAR8	4GDY5
	6 mm	6.30 mm	M6-1.00	7.9502 mm	—	10	5WZL7	5XAD7
M8-1.25	6 mm	6.25 mm	M6-1.00	7.6708 mm	Heli-Coil	100	4DAU6	4GDY9
	9 mm	6.30 mm	M6-1.00	7.9502 mm	—	10	5WZL8	5XAD8
	9 mm	6.25 mm	M6-1.00	7.6708 mm	Heli-Coil	100	4DAU8	4GDZ1
	9 mm	1/2 in	M6-1.00	7.6708 mm	Heli-Coil	12	4EYL4	—
	12 mm	6.30 mm	M6-1.00	7.9502 mm	—	10	5WZL9	5XAD9
	12 mm	6.25 mm	M6-1.00	7.6708 mm	Heli-Coil	100	4DZ19	4GDZ2
M8-2.00	12 mm	6.25 mm	M6-1.00	7.6708 mm	Heli-Coil	100	4DAV3	4GDZ3
	15 mm	6.25 mm	M6-1.00	7.6708 mm	Heli-Coil	100	4DAV5	—
	14 mm	7.25 mm	M7-1.00	8.9154 mm	Heli-Coil	100	4DAX5	—
	17.5 mm	7.25 mm	M7-1.00	8.9154 mm	Heli-Coil	100	4DAX7	—
	8 mm	8.30 mm	M8-1.25	10.3378 mm	—	10	5WZN3	5XAE3
	8 mm	8.3 mm	M8-1.25	10.0838 mm	Heli-Coil	100	4DAY1	—
M10-1.50	12 mm	8.30 mm	M8-1.25	10.3378 mm	—	10	5WZN4	5XAE4
	12 mm	8.3 mm	M8-1.25	10.0838 mm	Heli-Coil	100	4DAY4	—
	12 mm	1/4 in	M8-1.25	10.0838 mm	Heli-Coil	12	4EYL6	—
	16 mm	8.30 mm	M8-1.25	10.3378 mm	—	10	5WZN5	—
	20 mm	8.3 mm	M8-1.25	10.0838 mm	Heli-Coil	100	4DAY7	—
	24 mm	8.3 mm	M8-1.25	10.0838 mm	Heli-Coil	100	4DAZ1	—
M12-1.75	16 mm	8.30 mm	M8-2.00	10.3378 mm	—	10	—	5XAE5
	10 mm	0.409 in	M10-1.50	12.4968 mm	—	10	5WZP1	5XAE8
	15 mm	0.409 in	M10-1.50	12.4968 mm	—	10	5WZP2	5XAE9
	15 mm	10.5 mm	M10-1.50	12.2174 mm	Heli-Coil	100	4EAE6	—
	15 mm	1/2 in	M10-1.50	12.2174 mm	Heli-Coil	12	4EYL7	—
	20 mm	0.409 in	M10-1.50	12.4968 mm	—	10	5WZP3	5XAF0
M12-1.75	25 mm	10.5 mm	M10-1.50	12.2174 mm	Heli-Coil	100	—	4GDT2
	30 mm	10.5 mm	M10-1.50	12.2174 mm	Heli-Coil	100	—	4GDT3
	12 mm	12.50 mm	M12-1.75	15.0114 mm	—	5	5WZP8	5XAF2
	18 mm	12.50 mm	M12-1.75	15.0114 mm	—	5	5WZP9	5XAF3
	18 mm	12.5 mm	M12-1.75	14.6558 mm	Heli-Coil	100	4DAE7	—
	24 mm	3/4 in	M12-1.75	14.6558 mm	Heli-Coil	6	4EYK4	—
M12-1.75	28 mm	12.50 mm	M12-1.75	15.0114 mm	—	5	5WZR0	5XAF4
	30 mm	12.5 mm	M12-1.75	14.6558 mm	Heli-Coil	100	—	4GDT4

Thread Size	Overall Length	Drill Bit Size	Compatible Tap Size	Free Coil Diameter	Brand	Pkg. Qty.	Free-Running Item No.	Screw-Locking Item No.
M14-1.50	21 mm	0.571 in	M14-2.00	17.3482 mm	—	5	5WZR3	—
	14 mm	0.571 in	M14-2.00	17.3482 mm	—	5	5WZR2	5XAF6
	21 mm	0.571 in	M14-2.00	17.3482 mm	—	5	—	5XAF7
	21 mm	3/64 in	M14-2.00	16.9926 mm	Heli-Coil	6	4EYK6	—
	21 mm	14.5 mm	M14-2.00	16.9926 mm	Heli-Coil	100	—	4GDT5
	28 mm	14.5 mm	M14-2.00	16.9926 mm	Heli-Coil	100	—	4GDT6
M16-2.00	16 mm	0.65 in	M16-2.00	19.6088 mm	—	1	5WZR4	5XAF8
	16 mm	16.5 mm	M16-2.00	19.2532 mm	Heli-Coil	100	—	4GDT7
	24 mm	0.65 in	M16-2.00	19.6088 mm	—	1	5WZR5	5XAF9
	24 mm	16.5 mm	M16-2.00	19.2532 mm	Heli-Coil	6	4EYK7	4GDT8
	24 mm	2 1/2 in	M16-2.00	19.2532 mm	Heli-Coil	6	—	4GDT9
	32 mm	16.5 mm	M16-2.00	19.2532 mm	Heli-Coil	100	—	5XAG0
M18-2.50	18 mm	0.74 in	M18-2.50	21.9964 mm	—	1	5WZR6	5XAG1
	27 mm	0.74 in	M18-2.50	21.9964 mm	—	1	5WZR7	—
	27 mm	3/64 in	M18-2.50	21.6408 mm	Heli-Coil	6	4EYK8	5XAG2
	20 mm	0.819 in	M20-2.50	24.4094 mm	—	1	5WZR8	5XAG3
	30 mm	0.819 in	M20-2.50	24.4094 mm	—	1	5WZR9	—
	30 mm	1 1/2 in	M20-2.50	23.9776 mm	Heli-Coil	4	4EYK9	—
M24-3.00	36 mm	3/32 in	M24-3.00	29.0068 mm	—	1	5WZT0	5XAG4
Nitronic 60 Stainless Steel								
#2-56	3/32 in	3/32 in	#2-56	0.115 in	Heli-Coil	100	—	4GDC8
	7/64 in	#31	#4-40	0.151 in	Heli-Coil	100	—	4GDC9
	1/64 in	#31	#4-40	0.151 in	Heli-Coil	100	—	4GDD0
	7/64 in	#31	#4-40	0.151 in	Heli-Coil	100	—	4GDE1
	3/32 in	#31	#4-40	0.151 in	Heli-Coil	100	4DACA	—
	1/32 in	#31	#4-40	0.151 in	Heli-Coil	100	4DACS	—
#4-40	9/64 in	#26	#6-32	0.185 in	Heli-Coil	100	—	4GDE9
	1/64 in	#26	#6-32	0.185 in	Heli-Coil	100	—	4GDF1
	3/32 in	#26	#6-32	0.185 in	Heli-Coil	100	—	4GDF2
	1/32 in	#26	#6-32	0.185 in	Heli-Coil	100	4DAE3	—
	1/32 in	#26	#6-32	0.185 in	Heli-Coil	100	4DAE4	—
	5/32 in	#17	#8-32	0.212 in	Heli-Coil	100	—	4GDF9
#6-32	1/4 in	#17	#8-32	0.212 in	Heli-Coil	100	—	4GEG1
	2 1/4 in	#17	#8-32	0.212 in	Heli-Coil	100	—	4GEG2
	1/32 in	#17	#8-32	0.212 in	Heli-Coil	100	4CZW1	—
	3/64 in	#17	#8-32	0.212 in	Heli-Coil	100	4CZW2	—