

To remove these screws and bolts	Use drill bit size	Use extractor size
3/16" – 5/16", 5 mm – 8 mm, No. 10	9/64"	#1 straight
3/8", 10 mm	3/16"	#2 straight
7/16", 10 mm, 1/8" NPT, 1/8" BSP	15/64"	#3 straight
1/2" – 9/16", 12 mm – 14 mm, 1/4" NPT, 1/4" BSP	5/16"	#4 straight
5/8", 16 mm, 3/8" NPT, 3/8" BSP	3/8"	#5 straight
3/4", 20 mm, 1/2" NPT, 1/2" BSP	15/32"	#6 straight
7/8", 22 mm, 5/8" BSP	9/16"	#7 straight
3/32" – 5/32", 2.5 mm – 4 mm, No. 3 – No. 6	5/64"	#1 spiral
5/32" – 7/32", 4 mm – 6 mm, No. 6 – No. 12	7/64"	#2 spiral
7/32" – 9/32", 6 mm – 8 mm, No. 14	5/32"	#3 spiral
9/32" – 3/8", 8 mm – 10 mm, 1/8" NPT, 1/8" BSP	1/4"	#4 spiral
3/8" – 5/8", 10 mm – 16 mm, 1/4" NPT, 1/4" BSP	19/64"	#5 spiral
5/8" – 7/8", 16 mm – 22 mm, 3/8" NPT, 3/8" BSP	13/32"	#6 spiral
7/8" – 1-1/8", 22 mm – 27 mm, 1/2" NPT, 1/2" BSP	17/32"	#7 spiral
1-1/8" – 1-3/8", 27 mm – 36 mm, 3/4" NPT, 3/4" BSP	13/16"	#8 spiral
1-3/8" – 2", 36 mm – 52 mm, 1" NPT, 1" BSP	1-1/16"	#9 spiral
2-1/8" – 2-1/2", 52 mm – 68 mm, 1-1/4" NPT, 1-1/4" BSP	1-5/16"	#10 spiral
No. 12, 5 mm	1/8"	1/8" multi-spline
1/4", 6 mm, No. 14	5/32"	5/32" multi-spline
5/16", 7 mm – 8 mm	3/16"	3/16" multi-spline
3/8", 9 mm – 10 mm	7/32"	7/32" multi-spline
7/16", 11 mm	1/4"	1/4" multi-spline
1/2", 12 mm	9/32"	9/32" multi-spline
9/16", 14 mm	5/16"	5/16" multi-spline
5/8", 16 mm	11/32"	11/32" multi-spline
11/16", 18 mm	3/8"	3/8" multi-spline
3/4", 19 mm	13/32"	13/32" multi-spline
13/16", 20 mm	7/16"	7/16" multi-spline
7/8", 22 mm	15/32"	15/32" multi-spline
15/16", 24 mm	1/2"	1/2" multi-spline
1", 25 mm	17/32"	17/32" multi-spline
1-1/16", 27 mm	9/16"	9/16" multi-spline
1-1/8", 28 mm	19/32"	19/32" multi-spline
1-3/16", 30 mm	5/8"	5/8" multi-spline
1-1/4", 32 mm	21/32"	21/32" multi-spline
1-5/16", 33 mm	11/16"	11/16" multi-spline
1-3/8", 35 mm	23/32"	23/32" multi-spline
1-7/16", 36 mm	3/4"	3/4" multi-spline
1-1/2", 38 mm	25/32"	25/32" multi-spline
1-9/16", 40 mm	13/16"	13/16" multi-spline
1-5/8", 42 mm	27/32"	27/32" multi-spline
1-11/16", 43 mm	7/8"	7/8" multi-spline