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**DRAG BITS** 













A drag bit is a series of blades which is designed for use in soft formations such as sand, clay, or some soft rock. All tungsten carbide tips are welded to the bit wing by a special process to ensure a strong bond that will not shear or break when drilling through hard formations, three or four wings drag bits are available with either stepped or chevron profiles.

Application: water well, Geothermal, Environmental, mining, exploration

Bit Diameter					
(Inches)	(mm)	(Inches)	(mm)	(Inches)	(mm)
3 1/2"	88.9 mm	6 1/8"	155.6mm	8 7/8"	225.4mm
3 5/8"	92.1 mm	6 1/4"	158.8mm	9"	228.6mm
3 3/4"	95.3 mm	6 1/2"	165.1mm	9 1/8"	231.8mm
3 7/8"	98.4 mm	6 5/8"	168.3mm	9 1/4"	235.0mm
4"	101.6 mm	6 3/4"	171.5mm	9 1/2"	241.3mm
4 1/8"	104.8 mm	6 7/8"	174.6mm	9 5/8"	244.5mm
4 1/4"	108.0 mm	7"	177.8mm	9 3/4"	247.7mm
4 1/2"	114.3 mm	7 1/8"	181.0mm	9 7/8"	250.8mm
4 5/8"	117.5 mm	7 1/4"	184.2mm	10"	254.0mm
4 3/4"	120.7mm	7 3/8"	187.3mm	10 5/8"	269.9mm
4 7/8"	123.8mm	7 1/2"	190.5mm	11 1/2"	292.1mm
5"	127.0mm	7 5/8"	193.7mm	12"	304.8mm
5 1/8"	130.2mm	7 3/4"	196.9mm	12 1/4"	311.2mm
5 1/4"	133.4mm	7 7/8"	200.0mm	12 1/2"	317.5mm
5 3/8"	136.5mm	8"	203.2mm	13 3/4"	349.3mm
5 1/2"	139.7mm	8 1/8"	206.4mm	14"	355.6mm
5 5/8"	142.9mm	8 1/4"	209.6mm	14 3/4"	374.7mm
5 3/4"	146.1mm	8 1/2"	215.9mm	15"	381.0mm
5 7/8"	149.2mm	8 5/8"	219.1mm	15 3/4"	400.1mm
6"	152.4mm	8 3/4"	222.3mm	17 1/2"	444.5mm
Connection thread		2 3/8", 2 7/8", 3 1/2", 4 1/2", 6 5/8" API Pin			
Bits profiles		Stepped and chevron			
Numbers of wings		Three wings and four wings			