

ROTARY TOOLS – Tri-Cone Chevron Bits

Tri-Cone & Chevron Style (Drag) Bits & Accessories – are available from USExploration Equipment Company – whether it is a 3-Wing or 4-Wing Drag (Chevron) Bit, Tri-Cone Roller Rock Bit, made-to-order Stabilizer or DTH Bit, we can deliver...



Chevron Drag Bit



Tri-Cone Bit



DTH Bits



RIBBED STRAIGHT STABILIZER



RIBBED SPIRALED STABILIZER



OVER THE HAMMER STABILIZER

Custom Built Stabilizers

Tri-Cone Bit Hole Size	Assembly Weight	Steel Tooth or Tungsten Carbide	Pin Up Connection	Assembly Part Number
2-7/8-inch (73mm)	3-Pounds (1.4 kg)	Steel Tooth	N-4	27106
2-15/16-inch (75mm)	3-Pounds (1.4 kg)	Steel Tooth	N-4	27100
2-15/16-inch (75mm)	3-Pounds (1.4 kg)	Tungsten Carbide	N-4	27100-TC-N4
3-1/4-inch (83mm)	5-Pounds (2.3 kg)	Tungsten Carbide	N-4	27103-TC-N4
3-1/8-inch (79mm)	4-Pounds (1.8 kg)	Steel Tooth	N-4	27102-ST-N4
3-7/8-inch (98.4mm)	6-Pounds (2.7 kg)	Steel Tooth	2-3/8" API Regular	27113-ST-2375
3-7/8-inch (98.4mm)	6-Pounds (2.7 kg)	Tungsten Carbide	2-3/8" API Regular	27113-TC-2375
4-inch (102mm)	8-Pounds (3.6 kg)	Steel Tooth	2-3/8" API Regular	27105
4-1/2-inch (89mm)	9-Pounds (4.1 kg)	Tungsten Carbide	2-3/8" API Regular	27117-TC-2375
5-1/8-inch (130mm)	21-Pounds (9.5 kg)	Tungsten Carbide	2-7/8" API Regular	27116-TC-2875
5-5/8-inch (143mm)	22-Pounds (10 kg)	Tungsten Carbide	3-1/2" API Regular	27118-TC-0350
5-7/8-inch (149.2mm)	23-Pounds (10.4 kg)	Steel Tooth	3-1/2" API Regular	27119-ST-0350
5-7/8-inch (149.2mm)	23-Pounds (10.4 kg)	Tungsten Carbide	3-1/2" API Regular	27119-TC-0350

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Tri-Cone Bit Hole Size	Assembly Weight	Steel Tooth or Tungsten Carbide	Pin Up Connection	Assembly Part Number
6-inch (152mm)	23-Pounds (10.4 kg)	Steel Tooth	3-1/2" API Regular	27114
7-7/8-inch (200mm)		Steel Tooth	4-1/2" API Regular	27112-ST-0450
9-7/8-inch (251mm)		Steel Tooth	6-5/8" API Regular	27120-ST-6625
12-1/4-inch (311mm)		Steel Tooth	6-5/8" API Regular	27121-ST-6625

Chevron Style (Drag) Bit Hole Size	Assembly Weight	3-Wing or 4-Wing	Pin Up Connection	Assembly Part Number
2-15/16-inch (75mm)	4-Pounds (1.8 kg)	3-Wing	N-4	27107
3-inch (76.2mm)	4-Pounds (1.8 kg)	3-Wing	NW	27108
3-5/8-inch (92mm)	6-Pounds (2.7 kg)	3-Wing	N-4	27104
3-7/8-inch (98.4mm)	6-Pounds (2.7 kg)	3-Wing	2-3/8" API Regular	27117
4-1/2-inch (89mm)	8-Pounds (3.6 kg)	3-Wing	2-3/8" API Regular	27104
5-1/2-inch (140mm)	17-Pounds (7.7 kg)	3-Wing	2-7/8" API Regular	27118
6-inch (152mm)	19-Pounds (8.6 kg)	3-Wing	3-1/2" API Regular	27115

Custom Built Stabilizer Length	Largest Outside Diameter	Top Connection	Bottom Connection	Special Feature
30-inch (762mm)	9-7/8-inch (251mm)	3-1/2" API Regular Pin	6-5/8" API Regular Box	Smooth OD Bottle-Necked Wrench Flats On Box End
12-Foot (3.7 m)	9-7/8-inch (251mm)	2-7/8" API Regular Box	6-5/8" API Regular Box	Wrench Flats On Both Ends

DTH Style Bit Hole Size	Assembly Weight	Bit Face Design	Pin Up Connection	Assembly Part Number
7-7/8-inch (200mm)		Concave Type	360-Degree Shank	27109