

Replaceable Blade Bits • Series C-600

Blade sizes 3-7/8" (98.4mm) through 6-3/4" (171.4mm) for air, water or mud.

The Series AC-600 bit is designed for heavy weight drilling, usually employing the use of 2-3/8" (60.3mm) or 2-7/8 (73mm) tool joint or heavy-duty drill pipe to drill holes from 4-1/4" (108mm) through 5-5/8" (142.9mm). While drilling through shale and other formations of similar strength with 6" (152.4mm) or larger bits using 3-1/2" (88.9mm) and 4-1/2" (114.3mm) drill pipe, it is recommended that Type SH-800 bits be used. The AC-600 bits in sizes 3-7/8" (98.4mm) through 4-1/8" (104.8mm) are for air drilling only.

BODY PARTS — SERIES AC-600

Part Number	Part Name	Approx. Wt.	
		Lbs.	Kg.
H063	Bit Shank, 3-Blade	4	1.81
H064	Bit Shank, 4-Blade	4	1.81
H162	Locking Bowl	3.5	1.59
H164	Extra Heavy-Duty Locking Bowl*	3.8	1.72
H361	3-Blade Reaming Stabilizer (slip-on, friction-held, no threads). Reamers should conform to bit blade size. (Not to be used when using connectors with breakout lugs)	6	2.72
Not shown			
H262-0002	2-7/8" A.P.I Regular Tool Joint Pin Connector with breakout lugs	16	7.26
H261-0015	2-7/8" Failing Exploration Tool Joint Box Connector with breakout lugs	10	4.54
H261-0013	2-7/8" Mayhew Full-Hole Tool Joint Box Connector with breakout lugs	12	5.44
H261-0012	2-3/8" Mayhew Regular Tool Joint Box Connector with breakout lugs	9.5	4.31
H261-0014	2-3/8" Failing Exploration Tool Joint Box Connector with breakout lugs	9.5	4.31
H261-1614	2-3/8" Failing CFD-1- 16" (406.4mm) length Tool Joint Box Connector with breakout lugs	16	7.26
H261-1314	2-3/8" Failing CFD-2 13" (330.2mm) length Tool Joint Box Connector with breakout lugs	15	6.80
H262-0001	2-3/8" A.P.I. Regular Tool Joint Pin Connector with breakout lugs	9.5	4.31
H261-0016	2-3/8" Hughes Acme Tool Joint Box Connector with breakout lugs	9.5	4.31
H261-0006	2-3/8" A.P.I. Internal Flush Tool Joint Box Connector with breakout lugs	10	4.54
H261-0011	Mayhew Junior Tool Joint Box Connector with breakout lugs	6.5	2.95
H263-0045	3-Thread N-Rod Box Connector (without lugs)	6	2.72
H263-0039	4-Thread N-Rod Box Connector (without lugs)	6	2.72

*Use only with heavy-duty 4-Blade Insert Blades

