

## 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   | DODT FARTS — SERIES AC-000 |   |             |      |  |
|---|----------------------------|---|-------------|------|--|
| H063  | Part                       |   | Approx. Wt. |      |  |
| H064   Bit Shank, 4-Blade   |                            |   |             | Kg.  |  |
| H162         Locking Bowl   | A 100.00                   |   | 4           | 1.81 |  |
| H162         Locking Bowl   |                            | Bit Shank, 4-Blade                      |             | 1.81 |  |
| Not shown   |                            | Locking Bowl                            |             | 1.59 |  |
| friction-held, no threads). Reamers should conform to bit blade size. (Not to be used when using connectors with breakout lugs)   |                            |   | 3.8         | 1.72 |  |
| Not shown should conform to bit blade size. (Not to be used when using connectors with breakout lugs)   | H361                       | 3-Blade Reaming Stabilizer (slip-on,    |             |      |  |
| (Not to be used when using connectors with breakout lugs)   |                            | friction-held, no threads). Reamers     |             |      |  |
| nectors with breakout lugs  | Not shown                  | should conform to bit blade size.       |             |      |  |
| H262-0002   2-7/8" A.P.I Regular Tool Joint Pin Connector with breakout lugs  |                            | (Not to be used when using con-         |             |      |  |
| Connector with breakout lugs  |                            | nectors with breakout lugs)             | 6           | 2.72 |  |
| H261-0015   2-7/8" Failing Exploration Tool Joint Box Connector with breakout lugs  | H262-0002                  | 2-7/8" A.P.I Regular Tool Joint Pin     |             |      |  |
| Box Connector with breakout lugs  |                            |   | 16          | 7.26 |  |
| H261-0013   2-7/8" Mayhew Full-Hole Tool Joint Box Connector with breakout lugs   | H261-0015                  | 2-7/8" Failing Exploration Tool Joint   |             |      |  |
| Connector with breakout lugs  |                            | Box Connector with breakout lugs        | 10          | 4.54 |  |
| H261-0012   2-3/8" Mayhew Regular Tool Joint Box Connector with breakout lugs   | H261-0013                  | 2-7/8" Mayhew Full-Hole Tool Joint Box  |             |      |  |
| H261-0012   2-3/8" Mayhew Regular Tool Joint Box Connector with breakout lugs   |                            | Connector with breakout lugs            | 12          | 5.44 |  |
| H261-0014   2-3/8" Failing Exploration Tool Joint Box Connector with breakout lugs 9.5 4.3  | H261-0012                  |   | _           |      |  |
| Box Connector with breakout lugs 9.5 4.3  |                            | 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  | H261-0014                  | 2-3/8" Failing Exploration Tool Joint   |             |      |  |
| length Tool Joint Box Connector   with breakout lugs  |                            | Box Connector with breakout lugs        | 9.5         | 4.31 |  |
| with breakout lugs  | H261-1614                  | 2-3/8" Failing CFD-1- 16" (406.4mm)     |             |      |  |
| H261-1314   2-3/8" Failing CFD-2 13" (330.2mm)   length Tool Joint Box Connector with breakout lugs   |                            | length Tool Joint Box Connector         |             |      |  |
| length Tool Joint Box Connector   with breakout lugs  |                            | with breakout lugs                      | 16          | 7.26 |  |
| with breakout lugs  | H261-1314                  | 2-3/8" Failing CFD-2 13" (330.2mm)      |             |      |  |
| H262-0001   2-3/8" A.P.I. Regular Tool Joint Pin   Connector with breakout lugs   |                            | length Tool Joint Box Connector         |             |      |  |
| Connector with breakout lugs  |                            | with breakout lugs                      | 15          | 6.80 |  |
| H261-0016   2-3/8" Hughes Acme Tool Joint Box   Connector with breakout lugs  | H262-0001                  | 2-3/8" A.P.I. Regular Tool Joint Pin    |             |      |  |
| Connector with breakout lugs  |                            | 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   4.5   | H261-0016                  | 2-3/8" Hughes Acme Tool Joint Box       |             |      |  |
| Box Connector with breakout lugs 10 4.5   H261-0011   Mayhew Junior Tool Joint Box   Connector with breakout lugs 6.5 2.9   H263-0045   3-Thread N-Rod Box Connector (without lugs) 6 2.7 |                            | Connector with breakout lugs            | 9.5         | 4.31 |  |
| H261-0011   Mayhew Junior Tool Joint Box   Connector with breakout lugs   | H261-0006                  | 2-3/8" A.P.I. Internal Flush Tool Joint |             |      |  |
| Connector with breakout lugs  |                            | Box Connector with breakout lugs        | 10          | 4.54 |  |
| H263-0045 3-Thread N-Rod Box Connector (without lugs)   | H261-0011                  |   |             |      |  |
| (without lugs)  |                            | Connector with breakout lugs            | 6.5         | 2.95 |  |
| (without lugs)  | H263-0045                  | 3-Thread N-Rod Box Connector            |             |      |  |
| Hoop coop A Therest N Dad Day Conserver   |                            | (without lugs)                          | 6           | 2.72 |  |
| HZ03-0039 4-Thread N-Hod Box Connector  | H263-0039                  | 4-Thread N-Rod Box Connector            |             |      |  |
| (without lugs) 6 2.73   |                            | (without lugs)                          | 6           | 2.72 |  |



