



## IDS Accu-Dril<sup>®</sup> 206MS Motor Specifications



**4/5 LOBE**

### Recommended Bit Size in Inches:

2.250 to 3.00

### Bit Type:

Natural Diamond/Surface Set Diamond  
 Accu-Preg - Impregnated -Diamond Matrix  
 Accu-Set - Thermally Stable - Christa Set  
 Accu-Cut - Polycrystalline

#### ITEMS

Diameter  
 Stages  
 Length  
 Weight  
 Top Connection  
 Bit Connection  
 Make Up Torque  
 Maximum Overpull  
 Maximum Weight on Bit  
 Pressure Drop @ Max Torque  
 Torque Output  
 Flow Rate Input  
 RPMs Output

#### IMPERIAL

2.063 In.  
 3  
 8.5 Ft.  
 90 Lbs.  
 AW Rod Box  
 AW Rod Box  
 340 Ft. Lbs.  
 7500 Lbs.  
 3000 Lbs.  
 150 psi  
 65 Ft. Lbs.  
 20 to 50 GPM  
 125 to 300 (RPM)

#### METRIC

52.40 mm  
 3  
 2.59 m  
 41 Kgs.  
 AW Rod Box  
 AW Rod Box  
 460 NM  
 3402 Kgs.  
 1361 Kgs.  
 1034 KPA  
 88 NM  
 76 to 189 (US) LPM  
 125 to 300 (RPM)

**This motor is available with a variety of power sections. Specify stages and lobes required for optional choices.**

**Available with Oil & Gas API Connections and available in non-magnetic.**

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