



IDS Accu-Dril 238HS Motor Specifications



Recommended Bit Size in Inches:
2.875 to 3.50

Bit Type:
Natural Diamond/Surface Set Diamond
Accu-Preg - Impregnated -Diamond Matrix
Accu-Set - Thermally Stable - Christa Set

ITEMS	IMPERIAL	METRIC
Diameter	2.375 In.	60.33 mm
Stages	7	7
Length	14	4.7 m
Weight	180 Lbs.	81.65 Kgs.
Top Connection	BW Rod Box	BW Rod Box
Bit Connection	BW Rod Box	BW Rod Box
Make Up Torque	600 Ft. Lbs.	810 NM
Maximum Overpull	12,500 Lbs.	5670 Kgs.
Maximum Weight on Bit	3,500 Lbs.	1588 Kgs.
Pressure Drop @ Max Torque	800 psi	5515 KPA
Torque Output	65 Ft. Lbs.	88 NM
Flow Rate Input	25 to 50 GPM	76 to 189 (US) LPM
RPMs Output	500 to 1380 (RPM)	500 to 1380 (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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