



IDS Accu-Dril 238-MS Motor Specifications



Recommended Bit Size in Inches:
2.875 to 4.00

Bit Type:
DNatural Diamond/Surface Set Diamond
Accu-Preg - Impregnated -Diamond Matrix
Accu-Set - Thermally Stable - Christa Set
Accu-Cut - Polycrystalline
Tri-Cone

ITEMS	IMPERIAL	METRIC
Diameter	2.375 In.	60.33 mm
Stages	2.5	2.5
Length	9	2.74
Weight	140 Lbs.	63.56 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.	1589 Kgs.
Pressure Drop @ Max Torque	400 psi	2757 KPA
Torque Output	130 Ft. Lbs.	176 NM
Flow Rate Input	25 to 50 GPM	96 to 189
RPMs Output	200 to 375 (RPM)	200 to 375 (RPM)