

HIGH ABRASION RESISTANT SERIES—MV616CAXU

PRODUCT SPECS

Cutter Size:	16mm 大曲率齿
Total Cutter Count:	77
Face Cutter Count:	59
Connection:	6-5/8" API REG
Nozzle 1 qty/type:	6-N65系列
Nozzle 2 qty/type:	
Junk Slot Area:	13.8in ²
Gage Pad Length:	3"
Make Up Length:	12.0"
Shank Diameter:	7.6"

FEATURES

- **C** Crocodon cutters are optimized geometry cutters to build up ROP and durability in tough applications
- **A** Cutters engineered to last on abrasive applications
- **U** Up-drill Cutters placed in key locations to reduce issues while tripping out
- **L** Inserts engineered to absorb and transfer forces to increase drilling efficiency



TRIDON™ drill bits are custom designed and equipped with application specific cutters to maximize efficiency while drill highly heterogeneous formation

9 1/2" 241.3mm

IADC Code: M423



OPERATING PARAMETERS

Rotary Speed:

For all rotary and motor applications

Flowrate Min-Max:

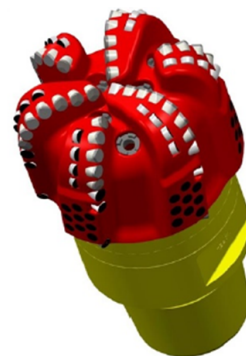
350 - 900GPM (1.32 - 3.41m³/min)

Max Weight On Bit:

38000 lbs (16903N)

Makeup Torque:

37600- 40800Ft-Lbs (50979-
55317Nm)



Operating parameters shown are typical for the bit type specified.

For recommendations on your specific application, contact your CNPC USA representative.