

7 7/8" (200mm) Bit-Tech B45

IADC Code: M242
Assembly: 778B45



PRODUCT SPECIFICATIONS

Body Type: Carbide Matrix 2 Optional Center Ports
Profile: Short Rounded Number of Nozzles: 5 Replaceable
Cutter Type: 13mm Premium, Special Gage Length : 1 3/4" to 2 3/4"
Total Cutter Count: 37 Gage Type : PDC, TCI & Nat. Dia.
Round Face Cutters: 32 Shank Diameter: 5 3/4" to 6"
Flat Gage Cutters: 5 Shank Length : 5" to 6"
Additional Gage , Back Ream Cutters Available Make Up Length: 10 1/2" to 12 1/2"
API Pin Connection: 4 1/2" Reg.

RECOMMENDED OPERATING PARAMETERS

Weight On Bit: 2500# To 16000# Maximum WOB : 25,000#
Rotary Speed: 65 RPM To DHM RPM Max TFA : 1.534 in²
Flow Rate: 300 To 600 GPM