

6 1/4" (158.75mm) Bit-Tech B45
IADC Code: M242
Assembly: 614B45

BIT-TECH^{SPH, Inc.}



PRODUCT SPECIFICATIONS

Body Type:	Carbide Matrix	Number of Nozzles:	5
Profile:	Short Rounded	Gage Length :	1 1/2" to 2"
Cutter Type:	13mm Premium, Special	Gage Type :	PDC, TCI & Nat. Dia.
Total Cutter Count:	24	Shank Diameter:	4 5/8" to 4 7/8"
Round Face Cutters:	19	Shank Length :	4 1/4" to 4 1/2"
Flat Gage Cutters:	5	Make Up Length:	8" to 9"
Additional Gage , Back Ream Cutters Available (2 Shown)		API Pin Connection:	3 1/2" API Reg.

RECOMMENDED OPERATING PARAMETERS

Weight On Bit:	1600# To 12000#	Maximum WOB :	16,000#
Rotary Speed:	65 RPM To DHM RPM	Max TFA :	1.534 in ² + Ports
Flow Rate:	200 To 400 GPM		