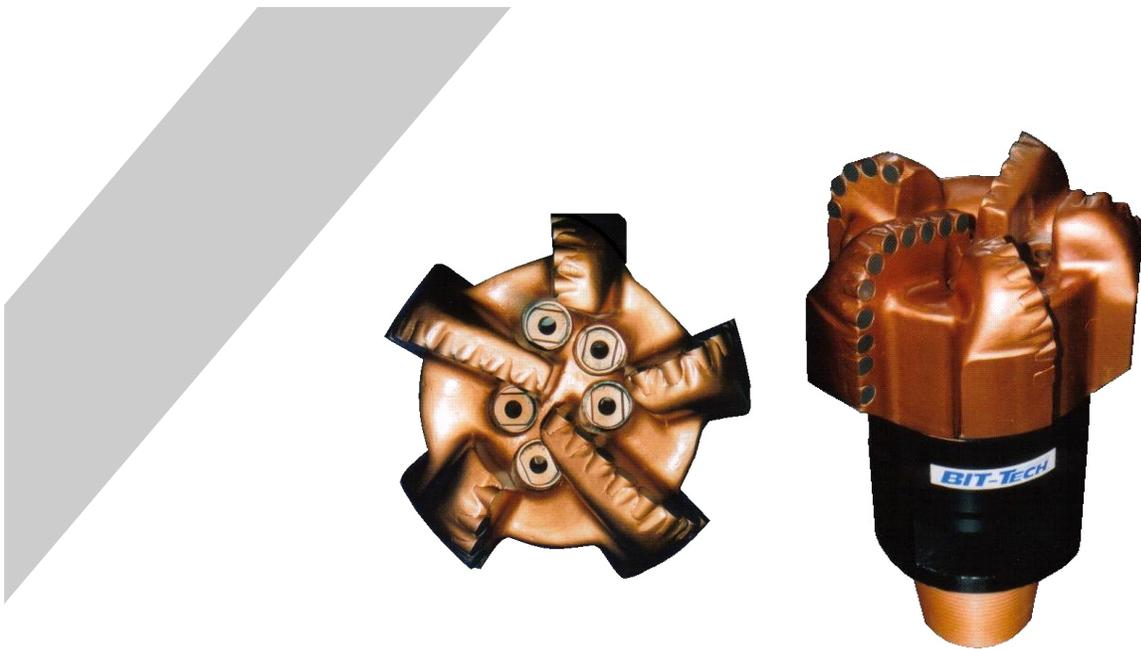


8 3/4" (222.25mm) Bit-Tech B45
IADC Code: M242
Assembly: 834B45



PRODUCT SPECIFICATIONS

Body Type:	Carbide Matrix	Number of Nozzles:	1 or 2 Optional Center Ports 5 Replaceable
Profile:	Short Rounded	Gage Length :	1 7/8" to 2 3/4" (as req.)
Cutter Type:	13mm Premium, Special	Gage Type :	PDC, TCI & Nat. Dia.
Total Cutter Count:	38	Shank Diameter:	5 3/4" to 6 1/4"
Round Face Cutters:	33	Shank Length :	5" to 6 1/2"
Flat Gage Cutters:	5	Make Up Length:	10 1/2" to 13"
Additional Gage , Back Ream Cutters Available (Shown with two optional)		API Pin Connection:	4 1/2" Reg.

RECOMMENDED OPERATING PARAMETERS

Weight On Bit:	2800# To 18000#	Maximum WOB :	28,000#
Rotary Speed:	65 RPM To DHM RPM	Max TFA :	1.534 in ²
Flow Rate:	335 To 670 GPM		