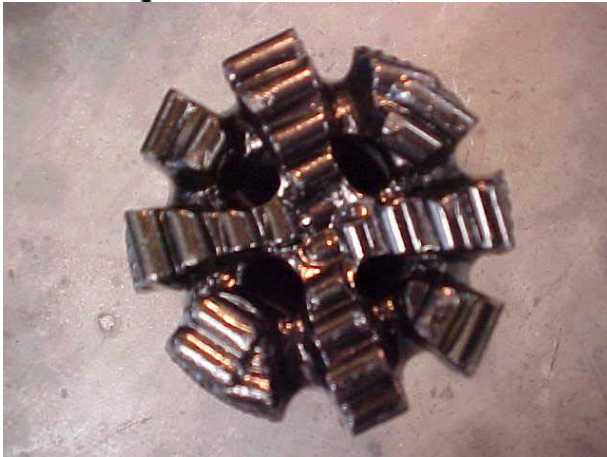




DRILL MASTER, INC

6 – 1/2” MI810



Specifications

IADC	M841
Bit Profile	Medium
Bit Body	Matrix
Cutter Type	Impregnated and Surface Set Natural Diamond
Diamond Size	6 PC
Total CT	3,000
Pads	8
TFA of 1.856	
Gage Protection	Natural Diamond

Bit Dimensions

Overall Length	12 3/8"
Make-up Length	8 7/8"
Fishing Neck O. D.	3 3/4"
Fishing Neck Length	3 3/8"
Gage Length	3"
API Pin Size	3 1/2" API Reg.

Applications

Designed for horizontal applications with rotary or motor. Designed for hard and ultra hard abrasive formations. Will drill 80,000 PSI + compressive strength formations. This bit has run for 100 hours and 950 ft. to TD.

Operating Parameters

Flow Rate Range (GPM).....180 - 350 GPM
 Weight on Bit...500- 3,500 lbs. (226 - 1587 kg)
 Maximum Weight on Bit..20,000 lbs. (9,090 kg.)
 Rotary Speed.....75 - to DHM



Features

Reinforced gage protection with 1 PC stones at gage corner. Bit plotted with heavy set interference plot. Computer aided design with long bit life.

Please contact us for more information
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