

12-1/4"

XP83

MINCON ROTARY BIT

Part Number	1214XP83
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SPECIFICATIONS

IADC Code	832
Rows	16 - 13 Inner, 3 Gauge
Insert Count	260
Gauge Insert	Spherical (72)
Inner Insert	Spherical (25)/ Ogive (163)
Pin Connection	6-5/8" API Regular
Product Weight	215 lbs
Bearing	Air Cooled

FEATURES

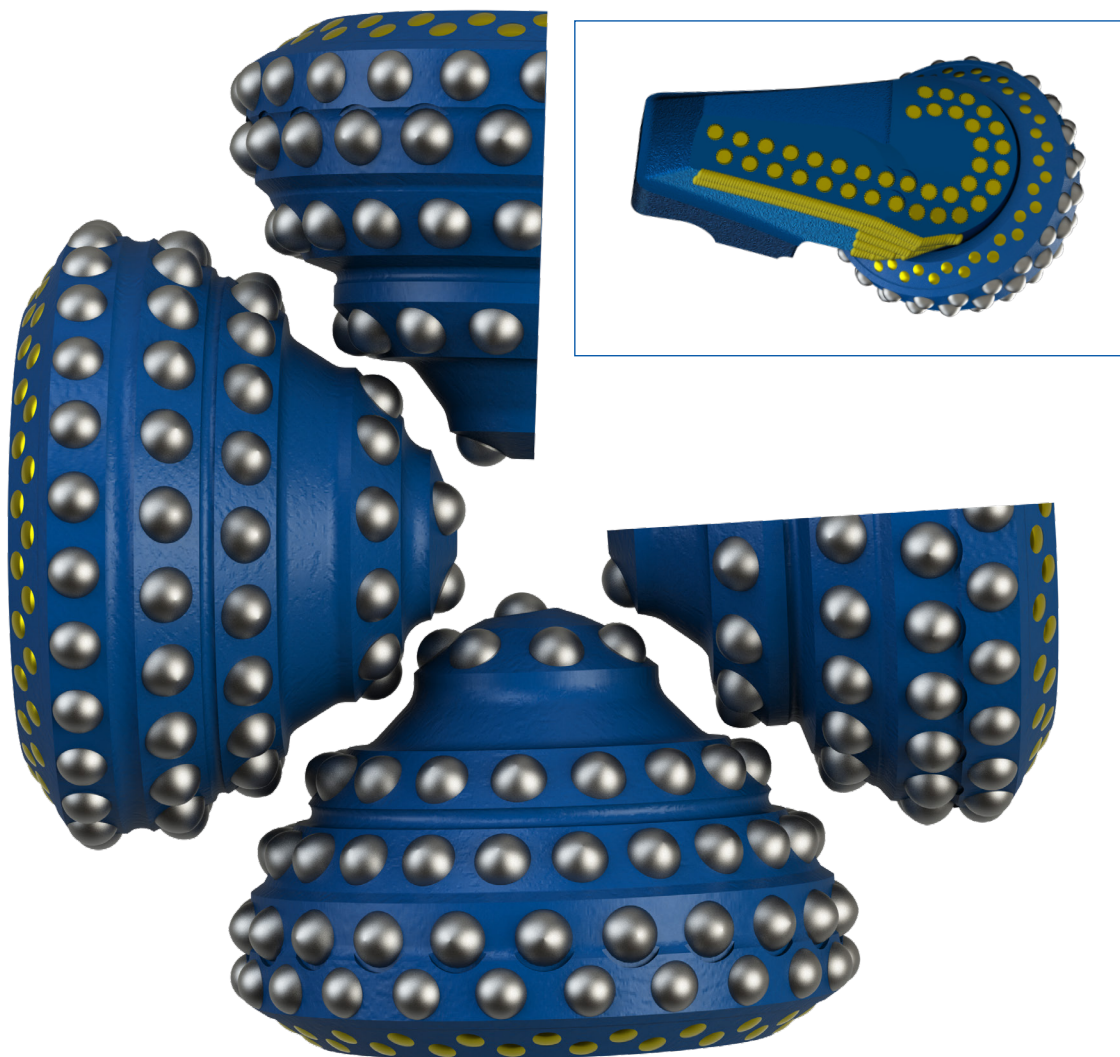
Extended Shirttail
Double Back Row

OPTIONAL FEATURES

Center Flush

OPERATING SPECIFICATIONS

Rec Bit Weight	73,500 to 110,250 lbs	RPM	40 to 70
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Designed for very hard and very abrasive formations; hard basalt, amphibolite, higher hornfels, hard copper ores, hard hematite iron ore, quartzite, and the hardest igneous formations.

55,000 to 75,000 PSI (375 to 517 Mpa)