

M10051 – (9 7/8” - CN52)

Product specification



Product Features

- Blunt conical button on gage
- Full shirrtail protection for soft to medium hard and moderately abrasive formations
- Single row gage protection with spherical inserts
- Nose hard facnig & small inserts in between gauge inserts to minimize the steel erosion

Product Specifications

Size & Type	9 7/8” CN52	Cutting structure	TCI
IADC	5-3-2	Rows	3 - Gage / 8 – Inner
Pin Connection	6 5/8 API Reg	Insert count	48 - Gage / 69 – Inner
Bearing	Open Air Bearing	Gage inserts	Blunt Conical
Circulation type	Jet	Inner inserts	Conical
Product weight	57 kg	Shirrtail protection	Full
Nozzle	3 x Side jet	Shirrtail insert	Spherical

Operating parameters

- Weight on Bit : 29,500 – 64,000 lbs.
 Rotary Speed (RPM) : 50 - 150
 Rock UCS : Between 10,000 to 27,500 PSI

Operating parameters are typical ranges and may vary depending on ground conditions