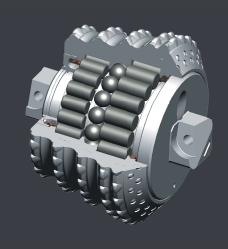
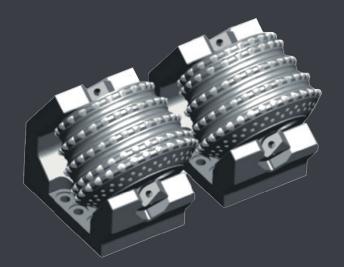
Roller Cutters

Zeus Series
14" ZS60G & ZS60N





Zeus ZS60N/G Roller Cutters are specifically deisgned for hard to extremely hard formations. Tough drilling conditions including angled raises, abrasive formations and mixed faces. When used in combination, the double gage row and double nose row deliver enhanced protection, and inserts on gage bevel areas offer added protection from erosion, leading to longer cutter life. The cutting structure has a 25mm row spacing for full bottom hole coverage which delivers better penetration and toughness.

FEATURES

Bearing Type:	Sealed
Configuration:	Roller-Ball-Roller
Cutting Structure:	TCI
Gage Rows:	Chisel
Inner Rows:	Chisel
Bevel Rows:	Round
Seal Type:	Metal Face Seals
Mounting:	Saddle (Modified)

OPERATING PARAMETERS

Load per Cutter (lb): 55,000 - 60,000

Max. Load (lb): 64,000

Load per Cutter (T): 25 - 27

Max. Load (T): 29

Max. Linear Velocity (m/min): 100

