

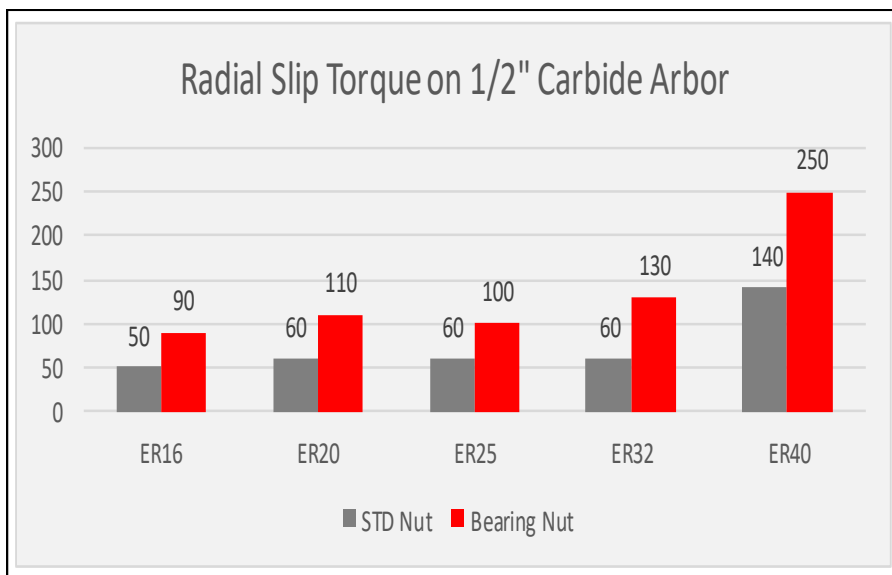


## High Performance Bearing Nuts

**Double your grip force  
without increasing your locking pressure.**

Bearing transfers torque more efficiently with ER collets allowing higher grip forces without increasing locking torque.

*For best performance use ER collets with our bearing nuts!*



ER32 standard nut locked at 100 ft/lbs using a 1/2" carbide test arbor, the arbor slips at 60 ft/lbs of radial torque, using a Pioneer Bearing Nut the arbor slipped at 130 ft/lbs of radial torque. The average improvement on ER16 thru ER40 was 75% to 125% increase in radial holding power.

Note: Cutter size, material and finish may effect results. Recommend on-size collets when available.

### Available sizes & specifications

Part Number	Diameter	Locking Torque ft/lbs	Std Wrench #	Torque Wrench Head #
NUT ERN16B	32 [1.26"]	40	WRENCH 30-32 HOOK	WRENCH TWSQ050-S32
NUT ERN20B	36 [1.42"]	60	WRENCH 34-38 HOOK	WRENCH TWSQ050-S38
NUT ERN25B	43 [1.69"]	75	WRENCH 40-42 HOOK	WRENCH TWSQ050-S40
NUT ERN32B	51 [2.01"]	100	WRENCH 50-55 HOOK	WRENCH TWSQ050-S55
NUT ERN40B	63 [2.48"]	125	WRENCH 58-65 HOOK	WRENCH TWSQ050-S65