

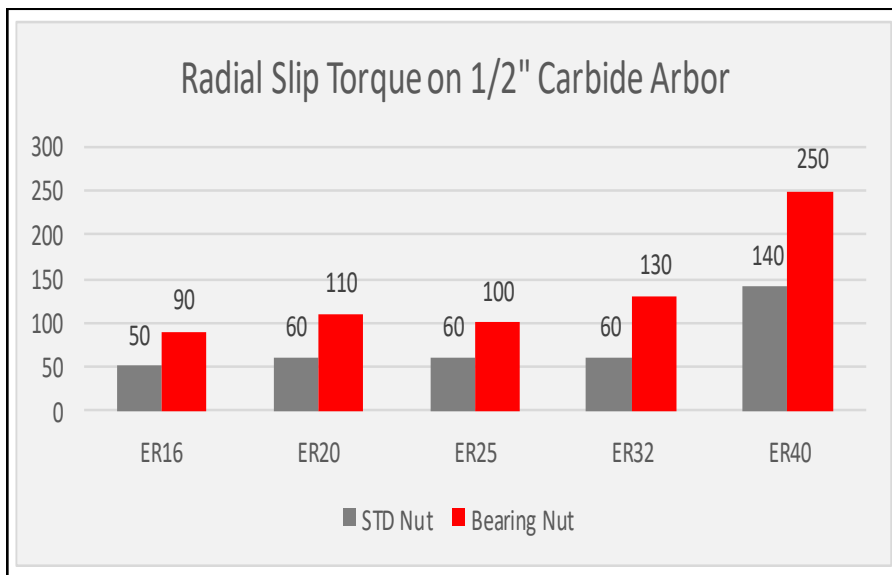


High Performance Bearing Nuts

**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