

EOC NUT

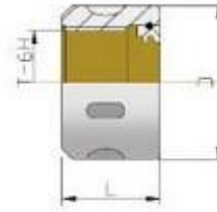
Brief introduction

spring steel EOC clamping nut for machine tool accessories, Selection of high quality spring steel, has a higher flexibility and service life. The clamping force, clamping range, high precision, used for boring, milling, drilling, tapping, grinding and engraving processing. ER collet all through high precision grinding, precision manufacturing line with the German DIN 6499 specifications.

Specifications

1. model No.: EOC8, EOC11, EOC16, EOC20, EOC25, EOC32, EOC40, EOC50
2. Material: 40Cr/20CrMnTi
3. used in drilling, milling machine as machine tool accessories.
4. hardness: HRC52°
5. Screw and 30° inclination molding processing, the thread tolerance class 4H-class
6. Accuracy: AA grade (0.005)mm

Do cryogenic treatment and aging treatment, improve the accuracy and stability of size. Surface coating processing, improve the surface hardness resistance and cleanliness, anti-rust and anti-corrosion better, accuracy stable, more smooth, feel more comfortable, more beautiful.



Order No	Model	D(mm)	L(mm)	T
NEOC06	EOC6	18	14	M14X1
NEOC08	EOC8	26	19	M20X1.5
NEOC10	EOC10	30	19	M22X1.5
NEOC12	EOC12	35	20	M27X1.5
NEOC16	EOC16	43	24	M33X1.5
NEOC20	EOC20	50	28	M42X2
NEOC25	EOC25	60	30	M48X2
NEOC32	EOC32	72	33.5	M60X2.5
NEOC40	EOC40	85	37	M68X2.5
NEOC50	EOC50	100	43	M80X2.5

Mounting instruction for EOC collet and nut

1. Put the collet into the nut in level direction, push in into the nut
2. Fix the nut and the collet on the spindle rotate the nut until the collet is pressing. Wipe the straight shank of cutter, and insert it into the pilot hole. Tighten the nut with a wrench till the cutter is clamped heavily
(Caution: never tighten the nut without cutter in it for it will break)
3. When changing the tool, loosen the nut and it shall bring out the collet and the cutter together, and then draw the cutter out push out slightly the collet in the offered direction, it shall be ready for any change of the cutter.