NT ER Collet Chuck

Brief introduction

NT ER Milling Collet Chuck, DIN6499 collet clamping tool holder of various sizes, high speed and high precision machining. Mechanical spindle and cutting tools and other accessories. High Precision NT shank Tool Holder, balanced G6.3 or G2.5 For choose.

NT Tool Holders for mechanical spindle and cutting tool and other accessory tool connection. Is a simple, popular spindle shank connection standard, mainly NT30 NT40 NT50... Etc.. Mold industry, and high-speed engraving machine, used more.

Specifications

Model NO.: ER8, ER11, ER16, ER20, ER25, ER32, ER40, ER50 Export

Markets: Global Additional Info

Packing: Standard

Package Standard: DIN6499B

Product Description

ER8, ER11, ER16, ER20, ER25, ER32, ER40, ER50 Collets

- 1) Made of high quality spring steel
- 2) Powerful clamping ability with high precision and stability
- 3) Used for drilling, boring, milling, tapping, and so on.

4) Adapted for DIN6499B

Material: 65MN

Accuracy: Within 0.015

ER collets are manufactured as per DIN 6499. The accuracies of collets are as per DIN 6499. ER collets are most widely used collets for tool holding in all the types of machine tools & are the most widely used system all over the globe. These collets are provided with the groove on the collets to engage itself in the collet chuck nut. It is the specialty of ER collets. In ER Collet Chucks, the collet is always fixed in the nut and then the nut is screwed on to the collet chuck.

model	L	L1	D	d1	T
NT30*ER16A-43	111.4	43	31.75	28	M12*1.75
NT30*ER20A-45	113. 4	45	31. 75	34	M12*1.75
NT30*ER25-55	123.4	55	31.75	42	M12*1.75
NT30*ER32-60	128.4	60	31.75	50	M12*1.75
NT30*ER40-75	143. 4	75	31.75	63	M16*2
NT40*ER16A-45	138. 4	45	44. 45	28	M16*2

NT40*ER20A-45	138. 4	45	44. 45	34	M16*2
NT40*ER25-55	148. 4	55	44. 45	42	M16*2
NT40*ER32-60	153. 4	60	44. 45	50	M16*2
NT40*ER40-70	163. 4	70	44. 45	63	M16*2
NT40*ER50-80	173. 4	80	44. 45	78	M16*2
NT50*ER32-75	201.8	75	69.85	50	M24*3
NT50*ER50-80	206.8	80	69.85	63	M24*3
NT50*ER50-80	206.8	80	69.85	78	M24*3



Order.No	Model	L1	d1	Clamping Range	Weight (kg)
33302070	NT30-ER20-70	70	34	0.5-13	0.6
333020100	NT30-ER20-100	100	34	0.5-13	0.8
333025100	NT30-ER25-100	100	42	0.5-16	0.9
33303260	NT30-ER32-60	60	50	1-20	0.8
333032100	NT30-ER32-100	100	50	1-20	0.9
33401645	NT40-ER16-45	45	28	0.5-10	1.0
334016100	NT40-ER16-100	100	32	0.5-10	1.1
33402045	NT40-ER20-45	45	34	0.5-13	1.2
334020100	NT40-ER20-100	100	34	0.5-13	1.3
334025100	NT40-ER25-100	100	42	0.5-16	1.5
33403260	NT40-ER32-60	60	50	1-20	1.3
334032100	NT40-ER32-100	100	50	1-20	1.7
33404070	NT40-ER40-70	70	63	2-26	1.4
335016100	NT50-ER16-100	100	28	0.5-10	3.1
335020100	NT50-ER20-100	100	34	0.5-13	3.2
335020150	NT50-ER20-150	150	34	0.5-13	3.3
33503258	NT50-ER32-100	100	50	1-20	3.3
33504058	NT50-ER40-80	80	63	2-26	3.2
33504080	NT50-ER40-100	80	63	2-26	3.4

应用范围: 配DIN6499弹簧夹头可夹持各种尺寸直柄刀具