

Precision Collet Chuck

JPCA Pull Back Collet Chuck-Axial Stopper



- ▲ Work with rubber collet
- ▲ Parallel Clamp with over 1.5mm range
- ▲ Really fast collet change with wrench
- ▲ Adjustable/Removable stopper, can alter to air blow, sensing device
- ▲ Capable to handle heavy duty work

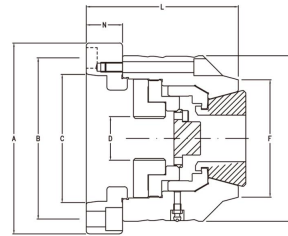
Introduction

JPCA is a chuck with high-accuracy, heavy clamping force and rigid body. Whole chuck body is made of SUJ2 and harden to HRC60 provide the rigid body that capable to handle the heavy duty working. The parallel clamping promise to clamp the whole length regardless the tolerance of the work piece. Compare to the typical spring collet, rubber collet can be used more wide and stable. JPCA is designed with a stopper in the center, user can decide to use it with any require or take it off to come a through hole chuck.

Dimension and Specification

Rubber Collet

Collet Wrench



Model	JPCA-42A5	JPCA-42A6	JPCA-65A5	JPCA-65A6
Spindle Nose	A2-5	A2-6	A2-5	A2-6
A	138(5.43")	164(6.46")	138(5.43")	164(6.46")
B	104.8(4.13")	133.4(5.25")	104.8(4.13")	133.4(5.25")
C	82.6(3.25")	106.4(4.19")	82.6(3.25")	106.4(4.19")
D	M55	M55	M72	M72
F	97(3.82")	97(3.82")	119(4.69")	119(4.69")
L	123(4.84")	126(4.96")	138(5.43")	141(5.55")
M	137(5.39")	137(5.39")	164(6.46")	164(6.46")
N	27(1.06")	30(1.18")	27(1.06")	30(1.18")
Mounting Bolts	6H-M10	6H-M12	6H-M10	6H-M12
Collet	SS42 Collet (42BZI)	SS42 Collet (42BZI)	SS65 Collet (65BZI)	SS65 Collet (65BZI)
Collet Wrench	MV3200	MV3200	MV6500	MV6500
Axial Stroke	5.0mm(0.22")	5.0mm(0.22")	5.0mm(0.22")	5.0mm(0.22")
Clamping Range	±0.5mm(±0.02")	±0.5mm(±0.02")	±0.5mm(±0.02")	±0.5mm(±0.02")
Max. Capacity	42mm(1.65")	42mm(1.65")	65mm(2.56")	65mm(2.56")
Max.Axial Force	3200kgf(7040lbf)	3200kgf(7040lbf)	4000kgf(8800lbf)	4000kgf(8800lbf)
Gripping Force	7200kgf(15840lbf)	7200kgf(15840lbf)	7200kgf(20800lbf)	7200kgf(20800lbf)
Max. RPM	6500	6500	5500	5500
Net Weight	9.5kgs(20.9lbs)	10.5kgs(23.1lbs)	14.0kgs(30.8lbs)	15.0kgs(33.0lbs)

Precision Collet Chuck