

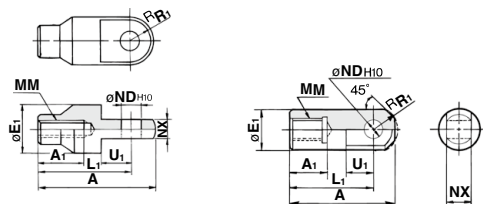
CM3 Series

Dimensions of Accessories 1

Single Knuckle Joint

(mm)

I-020B, I-032B Material: Carbon steel I-040B Material: Free-cutting steel



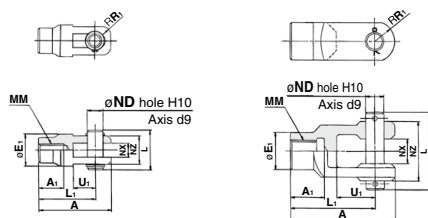
Part no.	Applicable bore size	A	A ₁	E ₁	L ₁	MM	ND ^{H10}	NX	R ₁	U ₁
I-020B	20	46	16	20	36	M8 x 1.25	9 ^{+0.058} ₀	9 ^{+0.1} _{-0.2}	10	14
I-032B	25, 32	48	18	20	38	M10 x 1.25	9 ^{+0.058} ₀	9 ^{+0.1} _{-0.2}	10	14
I-040B	40	69	22	24	55	M14 x 1.5	12 ^{+0.070} ₀	16 ^{+0.1} _{-0.3}	15.5	20

* Use a thin wrench when tightening the piston rod.

Double Knuckle Joint

(mm)

Y-020B, Y-032B Material: Carbon steel Y-040B Material: Cast iron



Part no.	Applicable bore size	A	A ₁	E ₁	L	L ₁	MM	ND	NX	NZ	R ₁	U ₁	Included pin part no.	Retaining ring Split pin size
Y-020B	20	46	16	20	25	36	M8 x 1.25	9	9 ^{+0.2} _{-0.1}	18	5	14	CDP-1	Type C9 for axis
Y-032B	25, 32	48	18	20	25	38	M10 x 1.25	9	9 ^{+0.2} _{-0.1}	18	5	14	CDP-2	Type C9 for axis
Y-040B	40	68	22	24	49.7	55	M14 x 1.5	12	16 ^{+0.3} _{-0.1}	38	13	25	CDP-3	ø3 x 18ℓ

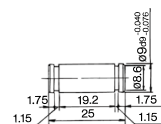
* A knuckle pin and retaining rings (split pins for ø40) are included.

Double Clevis Pin

(mm)

Bore size/ø20, ø25, ø32

CDP-1 Material: Carbon steel

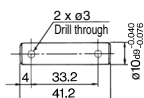


Retaining ring: Type C9 for axis

* Retaining rings (split pins for ø40) are included.

Bore size/ø40

CDP-2 Material: Carbon steel



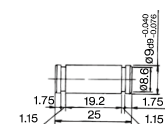
Split pin: ø3 x 18ℓ

Double Knuckle Joint Pin

(mm)

Bore size/ø20, ø25, ø32

CDP-1 Material: Carbon steel

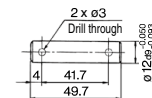


Retaining ring: Type C9 for axis

* Retaining rings (split pins for ø40) are included.

Bore size/ø40

CDP-3 Material: Carbon steel



Split pin: ø3 x 18ℓ