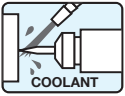


SERIE E-3000 SPINDLE CON EXPULSION AUTOMATICA DE HERRAMIENTAS



Product Code

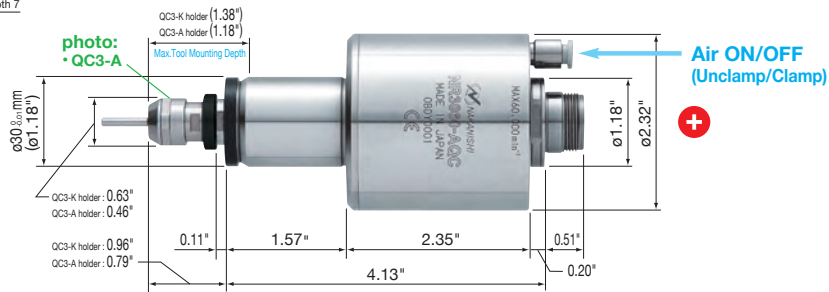
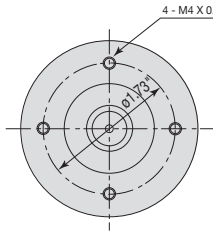
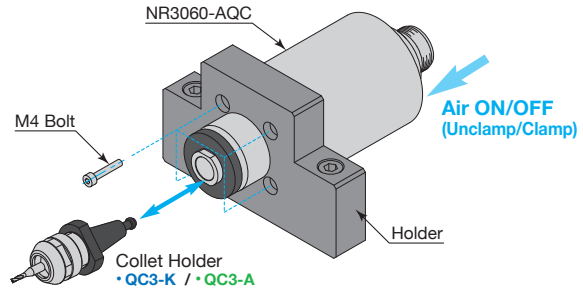
AIR QUICK CHANGE SPINDLE NR3060-AQC

60,000 rpm

Features:

- The collet holder can be replaced by using Air ON/OFF.
- The Spindle housing is made from precision ground, hardened, stainless steel (SUS).
- There are 2 models of collet holders. The collet holder model depends on the collet type selected.

Various sizes of collets are available. (CHK 0.5mm-6.35mm, CHA 0.5mm-4.0mm)



- Allowable Motor Speed 60,000 rpm
- Spindle Accuracy Within 1 μ m
- Air for Collet Opening 80~87PSI
- Weight 2 lb. 11.39 oz.

< Optional >

- Collet Holder **QC3-K**
- Collet (CHK-□□) ϕ 0.5 mm~ ϕ 6.35 mm
(See Page 6-p3 for details)
- Collet Nut (K-265)..... for Collet (CHK)
- Preset Adapter..... QC3-ADP
- Wrench 12 x 14 (2 pcs. not included)

< Optional >

- Collet Holder **QC3-A**
- Collet (CHA-□□) ϕ 0.5 mm~ ϕ 4.0 mm
(See Page 6-p2 for details)
- Collet Nut (CHN-A) for Collet (CHA)
- Preset Adapter..... QC3-ADP
- Wrench 9 x 11, 8 x 5 (1 pc. each not included)

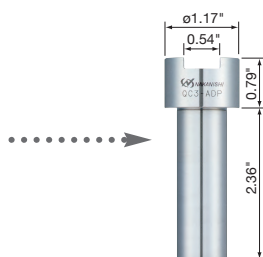
Note : Collet and wrenches for the collet holder are sold separately.

COLLET HOLDER Taper Shank Tools and Collet Nut

Product	Product Code	Product Name	Collet	Std. Accessories	Attaches to
	9210	• QC3-K	CHK	• Collet Nut (K-265) : 1 pc.	NR3060-AQC NRR3060-QC
	9209	• QC3-A	CHA	• Collet Nut (CHN-A) : 1 pc.	NR3060-AQC NRR3060-QC

*Do not exceed the allowable motor speed for the spindle.

PRESET ADAPTER



- Insert the tool holder into the Preset Adapter.
- Align the tool holder with the drive dog notches in the Preset Adapter.
- Attached the Collet Nut and Collet to the tool holder. Lightly finger tighten the Collet Nut.
- Insert the cutting tool into the Collet.
- Place the wrenches on the Collet Nut and Collet Holder and securely tighten in a clockwise direction.

Preset Adapter

Product Code	Product Name	Standard Equipment · Accessories
9211	QC3-ADP	—

