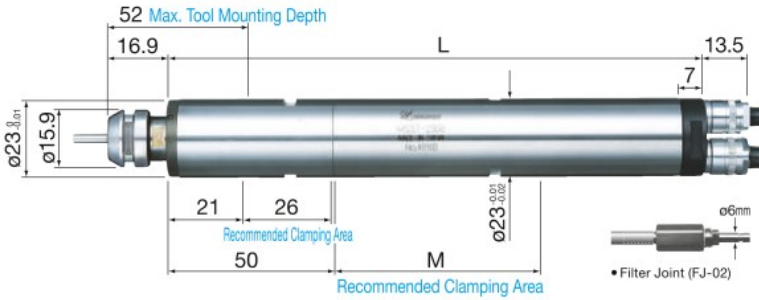


Air Motor Spindle

MSST-23 Series

O.D.	Collet	Spindle Accuracy	Max. Power	Air Consumption
ø23mm	ø0.5~ø6.35mm (CHK Group)	Within 2 µm	108W	190Nℓ/min (R) 170Nℓ/min (RA)

▼ MSST-23 Series STRAIGHT TYPE (R)



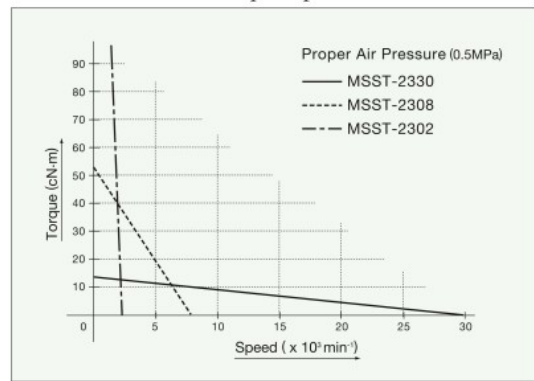
< Specifications >

Proper Air Pressure : 0.3~0.5MPa

Motor Hose (Diameter / Length)

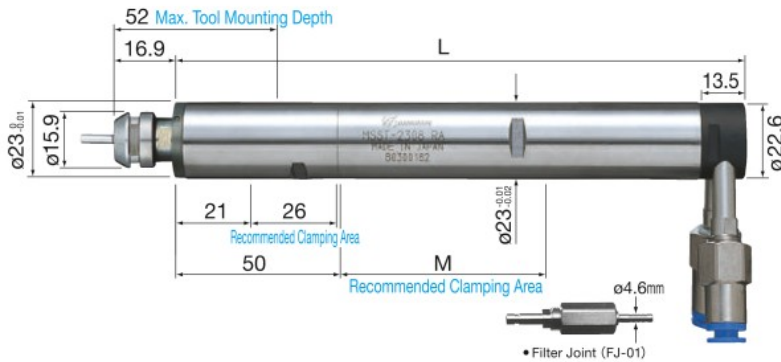
R-Type	Air Inlet	Exhaust Air
	ø6.7mm (O.D.) x 2m	ø7.5mm (O.D.) x 1m
RA-Type	Air Inlet	Exhaust Air
	ø6.0mm (O.D.) x 2m	ø8.0mm (O.D.) x 1m

● MSST-23 Series Torque-Speed Characteristics



Two recommended clamp areas are laser-marked on the spindle. Select one of them for clamping, and do not clamp both areas.

▼ MSST-23 Series 90° ANGLE TYPE (RA)



R 30,000min⁻¹ (0.5MPa) / RA 27,000min⁻¹ (0.5MPa)

Code No.	Model	Shape	Max. Torque	Weight	L	M
7833	MSST-2330R	Straight	13.7cN·m	328g	127.3mm	25mm
7834	MSST-2330RA	90° Angle		369g	133.8mm	

[MSST-2330R DXF-data](#)

[MSST-2330RA DXF-data](#)

R 7,700min⁻¹ (0.5MPa) / RA 7,200min⁻¹ (0.5MPa) 1/4 Speed Reduction

Code No.	Model	Shape	Max. Torque	Weight	L	M
7835	MSST-2308R	Straight	52cN·m	415g	160.1mm	58mm
7836	MSST-2308RA	90° Angle		456g	166.6mm	

[MSST-2308R DXF-data](#)

[MSST-2308RA DXF-data](#)

R 2,000min⁻¹ (0.5MPa) / RA 1,900min⁻¹ (0.5MPa) 1/16 Speed Reduction

Code No.	Model	Shape	Max. Torque	Weight	L	M
7837	MSST-2302R	Straight	202cN·m	405g	164.4mm	62mm
7838	MSST-2302RA	90° Angle		446g	170.9mm	

[MSST-2302R DXF-data](#)

[MSST-2302RA DXF-data](#)

< Standard Accessories >

- Collet Nut (K-265) • Wrench (12 x 14) : 2pcs.
- Hose (K-204) (R-type) : 1pc.
- Hose (K-215) (RA-type) : 1pc.
- Hose (K-216) (RA-type) : 1pc.
- Filter Joint (FJ-02) (R-type) • Filter Joint (FJ-01) (RA-type)
- Silencer (K-208)

< Options >

- Collet (CHK Group) : ø0.5~ø6.35mm [See Page 30 for details](#)
- Metal Saw Arbor (KCH-03) : ød (I.D.) x under ø30mm (O.D.)
- Grindstone Arbor (AGM-03) : Grindstone ø5.0mm

※ Refer to Page p.4 for mounting instructions for the 90° Angle Type.

※ Collet is sold separately.