

▼ AIR MOTOR & SPINDLE (Separate Type)



Angle Spindle

Outside Diameter $\varnothing 22.8\text{mm}$

Max. $2,870\text{min}^{-1}$ Rotating speed at the cutting tool
(Using 0.5MPa : ARG-01+AM-300R)

Max. Power 57W (Using AM-300R)



Air Motor
AM-300R → Refer to P.26

Reducer must be used for Angle Spindle

Speed Reducer
ARG-01
OPTION → Refer to P.27

Air line kit
AL-M1202
OPTION → Refer to P.29



Collet :
Max. $\varnothing 3.175\text{mm}$

Collet
CH8-3.0
OPTION → Refer to P.30

※ Other collet sizes are available.

Angle Spindle Select Sheet

Model	RA-100	RA-200	RAS-101
Angle Head Size O.D.	$\varnothing 22.8\text{mm}$	$\varnothing 17.4\text{mm}$	$\varnothing 22.8\text{mm}$
Rotating speed at the cutting tool*1	$2,870\text{min}^{-1} \text{※1}$	$5,100\text{min}^{-1} \text{※1}$	$2,870\text{min}^{-1} \text{※2}$
Using Tools	$\varnothing 0.8 \sim \varnothing 3.175\text{mm}$		$\varnothing 0.5 \sim \varnothing 6.35\text{mm}$

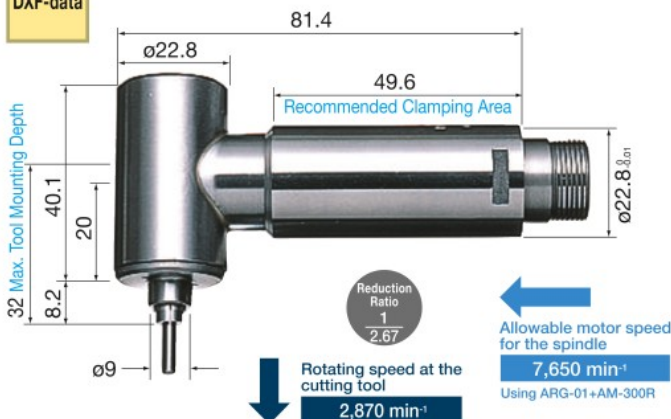
※ 1 Using ARG-01+AM-300R ※ 2 Using ARG-01+AM-310R

※ Please maintain not to exceed speed limit.

90° Angle Spindle	O.D.	Rotating speed at the cutting tool	Reduction Ratio	Allowable motor speed for the spindle	Collet	Weight
RA-100	$\varnothing 22.8\text{mm}$	$2,870\text{min}^{-1} \text{※}$	$\frac{1}{2.67}$	$7,650\text{min}^{-1}$ (Using ARG-01+AM-300R)	$\varnothing 0.8 \sim \varnothing 3.175\text{mm}$ (CH8 Group)	271g

※ Maximum rotating speed at the cutting tool for the reduction ratio.

DXF-data



Code No. **1024** Model **RA-100**

< Standard Accessories >

- Collet : $\varnothing 3.0\text{mm}$ (CH8-3.0)
- Wrench (7 x 5.5), (8 x 5), (20 x 24) : 1pc. each

< Options >

- Collet (CH8 Group) : $\varnothing 0.8 \sim \varnothing 3.175\text{mm}$ See Page 30 for details
- Metal Saw Arbor (KCH-02) : \varnothing (I.D.) x under $\varnothing 30\text{mm}$ (O.D.)

