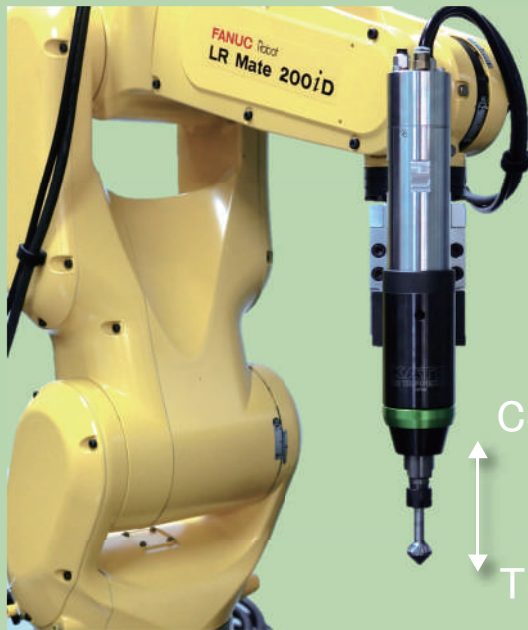


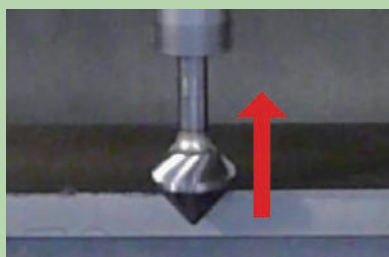
Both Front and Back Side Deburring by One Holder !!



Compression
↑
↓
Tension



- The tools follows the shape of the workpieces
- Prevent shaving too much
- Stable deburring volume



Processing the front surface with compressing



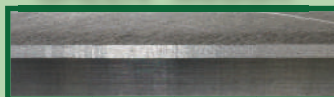
Processing the back side with extending

Cutting Example of 3 defferent spring loads

YELLOW Soft



GREEN Medium



RED Hard



----- Before -----



Material: FCD400

Recommending cutting tool

W616-SP

※You can use other commercial cutting tools



YOUTUBE link



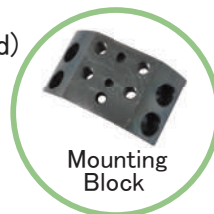
Specifications

- Permissible maximum speed: 10000min⁻¹
- Maximum diameter of the tool shank: $\phi 7$ (ER11)
- Floating: ± 10 mm
- Machining Condition: Dry cutting or Air blow
- Spring load setting: YELLOW(Soft), GREEN(Medium), RED(Hard)
- Tools: Carbide Rotary Bars, wire brush with arbors etc.

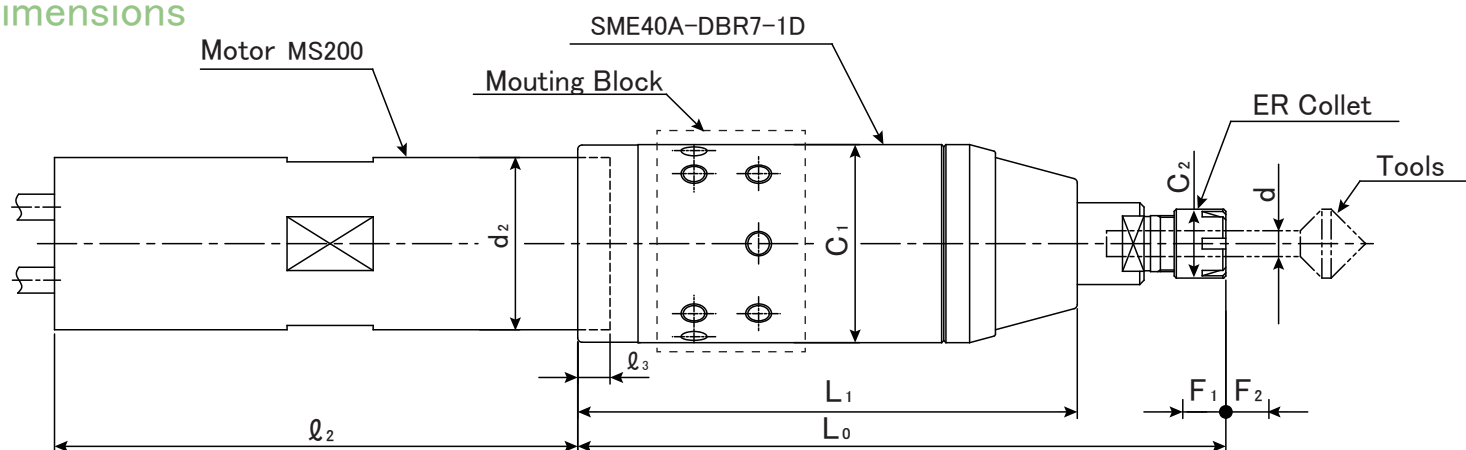
System



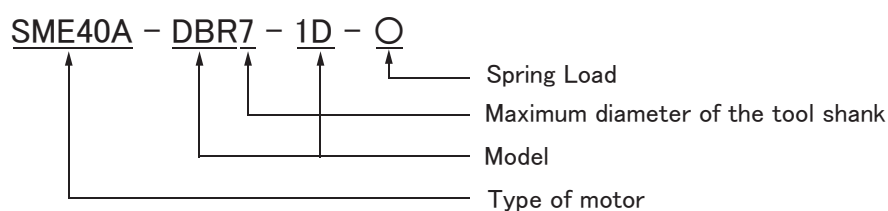
Option



Dimensions



Model



Unit : mm

Model	L ₀	L ₁	C ₁	C ₂	F ₁	F ₂	Motor body			Shank diameter of cutting tool	Weight (including motor)
							d ₂	l ₂	l ₃		
SME40A-DBR7-1D-○ ^{※1}	150.5	116	46	16	10	10	40	121.5	7.5	$\phi 3 \sim \phi 7$	2.1kg

※ F₁: Tension, F₂ : Compression

※ 1 : Spring load setting YELLOW / GREEN / RED

Manufacturer

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<https://kato-koki.com/eng/>

Distributer and dealer