

# SA Dresser

Roller Dresser with Short Delivery

SA Dresser



## Features

- **Short Lead Time**

- Shipping in as Few as 15 Business Days**

- ※Advance coordination is required for the shortest lead time.

- Please contact us for details.

- ※Without prior coordination, shipping is available in approximately 25 business days.

- **Ideal for Prototype Machining**

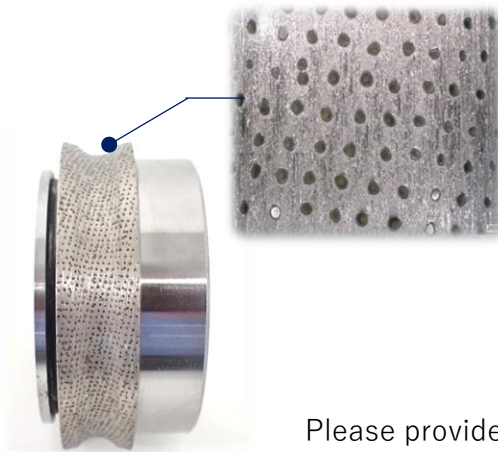
- **High-Precision Finishing**



**Asahi Diamond**



# Specifications



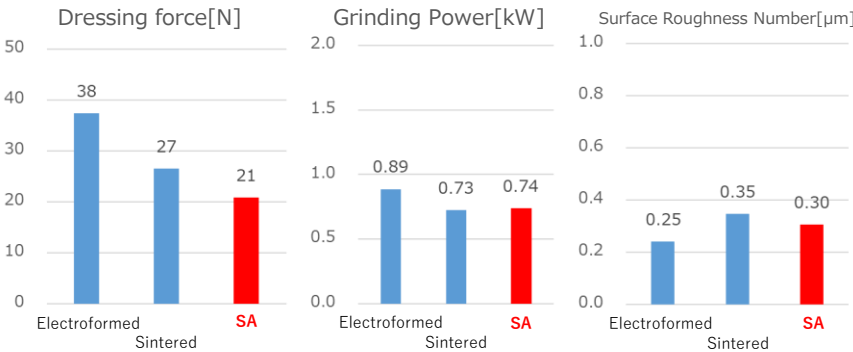
	SPECS
Diamond roller dresser OD	φ 40～φ 200mm
Diamond Layer Width	15～150mm
Grit Size Range	#30～#35 Other options available upon request.
Surface Speed (Max.)	90m/s
Grinder	Compatible all grinders
Abrasive Density	Can be controlled

Please provide the design drawing for the “SA Dresser” so we can confirm production feasibility based on our manufacturing constraints.



# Performance

	SPECS
Grinding wheel	Conventional wheel WA#120
Wheel Surface Speed	60m/s
Roller Dresser Surface Speed	21m/s
Dressing ratio	0.35
Dressing Feed Rate	Φ 20 μ m/s
Workpiece Material	SUJ2



# Case Studies

- Applications in the Bearing Industry
- Precision Machining for Generator Turbine Components
- Heavy Machine components(ex. Caterpillar).

