

Recessed Spin Chucks

For Cee® Equipment

The Cee® Equipment product portfolio offers over 8,000 spin chuck designs that can accommodate a wide range of substrate sizes, shapes, or materials. In-house mechanical engineers are available to modify existing concepts or create custom spin chuck designs, per specific customer requests.

Serving the Semiconductor Industry Since 1987



BENEFITS

- Improves coating uniformity on square and rectangular substrates
- Eliminates edge and corner buildup associated with uneven film drying
- Recessed cavity auto-centers the substrate
- Genuine Cee® spin chucks guarantee optimal performance

CHUCK DESIGN

- Each recessed spin chuck is custom-made to the exact specifications of the customer's square or rectangular substrate
- Available materials include Delrin®, Kynar® (PVDF), Teflon® (PTFE), Stainless Steel, PEEK, and Anodized Aluminum
- Precisely machined for exact fit and flatness
- Chuck design provides easy substrate removal

APPLICATION NOTES

- Complete backside coverage reduces backside contamination
- Increase coat quality by emulating a round wafer reducing air turbulence

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