COLOR & HARD PVD COATING SYSTEMS

KDF-3000i Spec Sheet

System description

The industrial KDF-3000i PVD system has a footprint of 169 in. x 142 in. (430cm x 360cm). Its coating zone is a 48-in. (122cm) tall area that begins 20 in. (51cm) from the bottom of the chamber and ends 10 in. (25.4cm) below the top of the chamber.

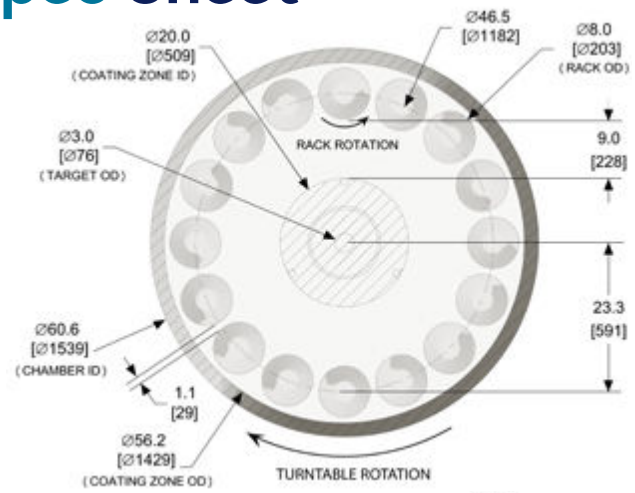
System configuration

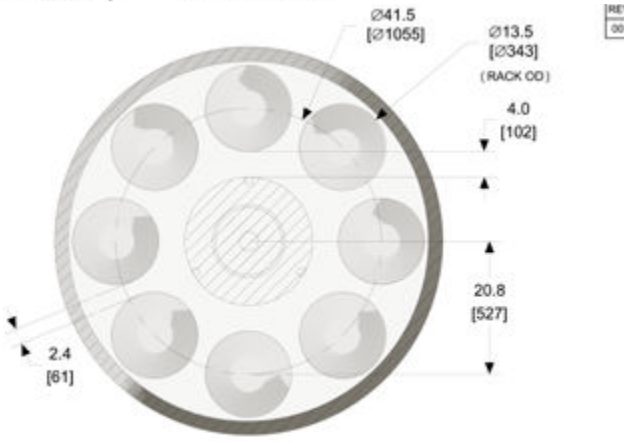
- System dimensions: 4.3m L x 3.6m W x 3.8m H
- Coating zone: 122cm x 143cm Ø
- Number of racks: 16
- Rack size: 122cm x 20.3cm Ø
- Maximum load: 600kg

KDF works with you to determine the most efficient racking for your part's specific part size and geometry.

Racking recommendations

For proper coverage, mount all parts on racks so they remain within the recommended coating zone. Ensure the top of these parts are oriented as recommended. If your part has been electroplated and electroplating of the uncoated areas of the part is incomplete, in-crease part spacing as instructed to compensate for outgassing.





OFFSET RACKS

