



Custom Designed Components
 13360 Telge Road #605
 Cypress, TX 77429
 713-856-8770
 www.cdcequipment.com

Tapered Airlocks Low Leakage High Pressure

SIZES FROM 8 to 18
 INCHES

FROM .25 to 3.7 CFR

HEAVY DUTY
 CONSTRUCTION

LOW LEAKAGE

IDEALLY SUITED FOR
 DILUTE & AIRLOCK
 DENSE PHASE
 CONVEYING

ACCESSORIES &
 INSTRUMENTATION
 AVAILABLE

ALL DRIVE TYPES

COMPETITIVE
 PRICING

TAPERED ROTARY VALVES FOR PNEUMATIC CONVEYING

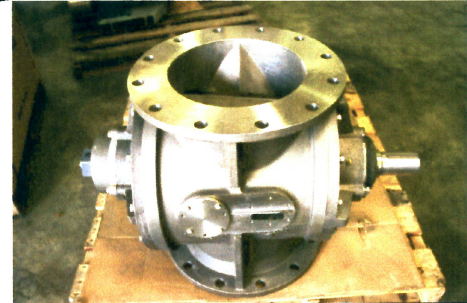
The CDC Tapered Rotary Airlock is the state-of-the-art design for industrial pneumatic conveying applications. With minimal leakage and high operating pressures, the CDC Airlock provides solutions to your toughest pneumatic conveying problems.

Call us at 713-856-8770 or e-mail: dehcdc@sbcglobal.net for assistance on airlock applications or pneumatic conveying system questions.

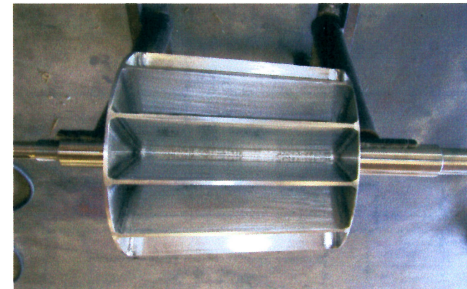
CDC TAPERED AIRLOCKS PROVIDE:

- ◆ Industry leading CDC quality
- ◆ Non-clipping inlet and discharge
- ◆ Temperature performance to 400 F.
- ◆ Tightest tolerances for lowest leakage
- ◆ Pressure performance in excess of 50 PSIG
- ◆ The most advanced design in the industry
- ◆ Dual lip rotor end seals reduce leakage
- ◆ Single point clearance adjustment
- ◆ Housing vent & purge options
- ◆ All stainless steel construction

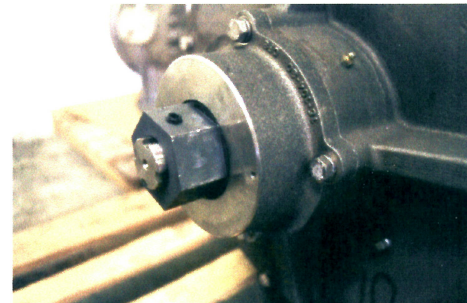
Custom Designed Components Co. CDC engineering personnel have been involved in the design of numerous pneumatic conveying components and systems for many years. The **Tapered Rotary Airlock** is the culmination of decades of experience with rotary valves of every description.



CDC HIGH PRESSURE AIRLOCK



CDC TAPERED ROTOR



ROTOR CLEARANCE ADJUSTMENT NUT



FINISHED CDC AIRLOCKS & VENT HOPPERS READY FOR SHIPPING