

PTFE Seals & Parts

Improve Durability & ROI in the Harshest Environments

PTFE is the material of choice to endure the harshest chemicals, high temperatures, and other aggressive environmental factors. H&D offers more than 45 years of combined experience in custom PTFE sealing solutions and an extensive in-stock inventory.



PTFE Seals & Parts

Tackling Your Toughest Sealing Challenges

H&D engineers work with you to provide only the most costefficient, highest-quality options for your toughest sealing challenges. Our deep, hands-on knowledge of PTFE applications means we can customize a unique solution or recommend the right seals for the right task.





Features & Benefits

- Delivers low coefficient of friction, thanks to its outstanding physical properties
- Provides thermal stability in a wide range of temperatures
- Improves resistance to wear
- Available to serve your sealing needs with in-stock inventory for quick turnaround
- Chemically inert, so compatible with most chemicals

Applications

- Vee packing
- Spring energized seals
- O-rings
- Backup rings
- Piston seals
- Rod seals
- Bearings
- Special applications

Materials

- PTFE (Teflon®)
 - » Bronze
 - Glass
 - Carbon
 - » Stainless steel
 - » Graphite
 - » Polymide
 - » PPS (Ryton®)
 - » MOS₂
 - » Many more filler options available



CONTACT US

Let us put our PTFE experience to work for you and find the right sealing solution, the first time.

