

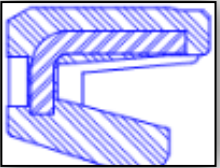
TOTAL HYDRAULIC SEAL COMPONENTS

Wipers

Materials include rubber, polyurethane, nylon & PTFE



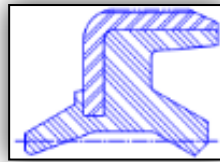
WPB A press-in, metal encased wiper. Easily the most popular press in place wiper style.



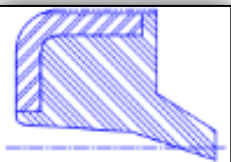
WPC A general purpose rod wiper with a rubber covered OD. Used in rotor and reciprocating applications. This wiper profile works well for grease retention.



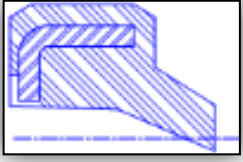
WPG Ridged outer edge to provide extra wiping and exclusion of harmful contaminants into your environment. Rubber covered with metal insert for ease of installation.



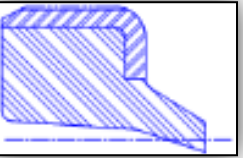
WPK A twin lip rod wiper with a metal insert. Works very well as a pressure seal.



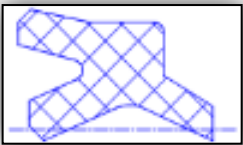
WPM Rod wiper with a rubber covered fluid side.



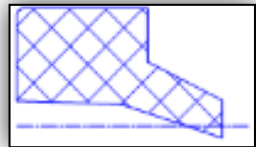
WPR Rod wiper with a metal insert and a rubber outer diameter.



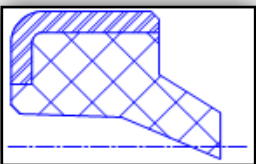
WPV Metal outer diameter rod wiper



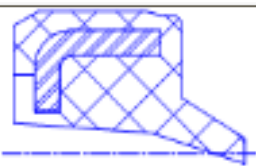
WP1 A standard wiper made of either Rubber or polyurethane.



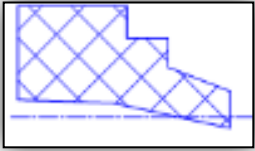
WP2 Standard universal wiper ring, with chamfered lip, also designed for heavy duty applications, tough and abrasion resistant to minimize inner seal deterioration under the action of contaminants on the surface of the rod.



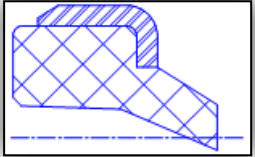
WP6 This consists of either a metal or a hard plastic casing on the wiper seal. The casing is to enable it to fit into an open groove without any retention aid. The metal casing can be carbon steel treated to prevent corrosion, stainless steel 304, 316 or a hard plastic casing.



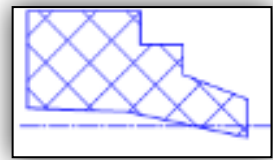
WP7 A wiper with an inner metal casing for press in place scraper applications.



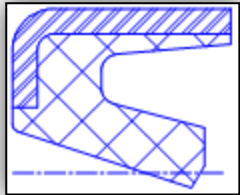
WP8 Triple Step rod wiper usually made of NBR rubber.



WP9



WP10 Triple steps on its outer surfaces, designed for heavy duty applications, tough and abrasion resistant to minimize inner seal deterioration under the action of contaminants on the rod surface



WP11

We have many other wiper styles available as special order in as little as 1-3 days. Should you require additional styles contact one of our seal professionals today.

For AN Style Rod Wipers see our separate pages on those styles.