



**8400 Series U-Ring    8500 Series U-Ring**

<b>COMPOUND IDENTIFICATION &amp; HARDNESS</b>	<b>TEMPERATURE RANGE (°F)</b>	<b>RECOMMENDED SERVICE</b>
N4181A80 (Nitrile)	-40 to +250	General usage compound for service for 8400/8500 U-Packings. Compatible with most petroleum fluids.
N4181A85 (Nitrile)	-40 to +250	General usage compound for 8600 wipers.
E4183A80 (EPR)	-65 to +300	Phosphate Ester Fluids (Skydrol)
V4208A90 (Fluorocarbon)	-20 to +400	Applications requiring high temperatures.
N4257A85 (Nitroxile*)	-20 to +250	Low Friction applications with little or no lubrication to limit heat generation and wear. Several times the wear and abrasion resistance of Nitriles. Nitroxile is recommended for water based fluids.
N4274A85 (ELF) (Internally Lubed Nitroxile*)	-20 to +250	ELF – Extreme Low friction Nitrile *Parker’s trade name for Carboxilated Nitrile
P4611A90	-40 to +190	Polyurethane elastomer with excellent abrasion, tear and extrusion resistance. Available in US, UR & UP profile U-packings.
P4622A90 (Low Friction Polyurethane)	-40 to +200	Very low friction applications with optimum wear and abrasion resistance over conventional elastomers. Long life material.
P4693A90	-40 to +200	Polyurethane elastomer with excellent abrasion, tear and extrusion resistance. Available in BS profile U-packings.
P4700A90 / P5008A90	-31 to +230	Polyurethane elastomer with compression set and rebound. Available in BS profile U-packings.
SLC4300A90	-40 to +275	Premier Polyurethane elastomer with unique temperature range, compression set and rebound. Available in BS & BT profile U-packings.