



New CTP Replacement Parts for Heavy Equipment

## CTP HYDRAULIC U-CUP SEALS & O-RING KITS



- Made out of POLYURETHANE material
- Excellent tear, extrusion, and abrasion resistance
- Compatible with Ozone and UV light
- Extreme performance testing

Part No.
0546560
0931476
0961587
1052577
1211371
1540750
1672294
1672300
1672302
1672304
1672305
1672307
1672310
1672312
1672317
1672319
1672320

Part No.
1672322
1672323
1672324
1672328
1672330
1672331
1672332
1672337
1672344
1672418
1709860
3G4718
4T5699
5J0964
5J8125
5J8150
5J8175

Part No.
5J8200
5J8225
5J8238
5J8275
5J8300
5J8325
5J8350
5J8375
5P2940
5P4589
5U3529
6J1500
6J1550
6J1650
7Y4629
7Y4670
7Y4942
7Y5117

The O-Ring kits come in special suitcase styles with interior foam, containing the most popular ring sizes.

Viton O-Ring have higher temperature resistance than regular o-rings. For more information about the differences between o-rings, please look at the O-Ring reference chart on the back of this page.

Part No.	Material	Description
CTP0057	Nitrile O-Rings	54 Sizes / 223 Pieces
CTP0157	Silicone O-Rings	54 Sizes / 223 Pieces
CTP0257	Viton O-Rings	54 Sizes / 223 Pieces
CTPSN75	Nitrile 75 Hardness O-Rings	30 Sizes / 381 Pieces



**CTPSN75**  
Multi-purpose  
O-Ring Kit

\* Other part no. not included in the list are available. Please contact your sales representative if you have any questions.  
Part Numbers are used for reference purposes only

**Quality with Value Guaranteed™**

# SYMBOL & PERFORMANCE REFERENCE TABLE



## Most common Materials for Rubber O-Rings

Symbol	Material and Trading Name	Temperature Resistance (in working period & measurement in Celcius)	Resistance to:	Attacked by:
EPDM	E.P. (Ethylene Propylene)	-55~ +150	<ul style="list-style-type: none"> <li>- Water</li> <li>- Steam</li> <li>- Break Fluids</li> <li>- Alcohol</li> </ul>	<ul style="list-style-type: none"> <li>- Mineral Oil</li> <li>- Solvents</li> <li>- Aromatic Hydrocarbons</li> </ul>
NBR	Nitrile (NBR)	-40~ +120	<ul style="list-style-type: none"> <li>- Silicone Oils and greases</li> <li>- Water</li> <li>- Hydraulic fluids</li> <li>- Chemicals</li> </ul>	<ul style="list-style-type: none"> <li>- Ozone</li> <li>- Ketones</li> <li>- Phosphate ester</li> <li>- Hydraulic Fluids</li> <li>- Stron Acids</li> </ul>
HNBR	Hydrogenated Nitrile Rubber	-40~ +125	Similar to NBR but with improved chemical resistance and higher temperature. Mostly use in Automotive and Oil applications	Similar to NBR
CR	Neoprene® / Chloroprene	-40~ +120	<ul style="list-style-type: none"> <li>- Oxygen</li> <li>- Ozone</li> <li>- UV light</li> <li>- Oils</li> </ul>	<ul style="list-style-type: none"> <li>- Hydrocarbons (aromatic, chlorinated, nitro)</li> <li>- Ketones</li> <li>- Esters</li> <li>- Strong oxidizing acids</li> </ul>
ACR	Acrylic	0~ +150	<ul style="list-style-type: none"> <li>- Automatic transmission fluid</li> <li>- Hot oils</li> <li>- Ozone</li> <li>- Fats</li> </ul>	<ul style="list-style-type: none"> <li>- Alcohol</li> <li>- Water</li> <li>- Alkalis</li> <li>- Brake fluids</li> <li>- Glycols</li> </ul>
URE	Urethane	-55~ +80	<ul style="list-style-type: none"> <li>- Oxygen</li> <li>- Ozone</li> <li>- Fuel</li> <li>- Oils</li> </ul>	<ul style="list-style-type: none"> <li>- Ketones</li> <li>- Acids</li> <li>- Esters</li> <li>- Hydrocartons</li> </ul>
SIL	Silicone	-55~ +250	<ul style="list-style-type: none"> <li>- Oxygen</li> <li>- Ozone</li> <li>- UV light</li> <li>- Oxidizing chemicals</li> </ul>	<ul style="list-style-type: none"> <li>- Oils</li> <li>- Ketones</li> <li>- Concentrated acids</li> <li>- Water</li> </ul>
FKM	Fuorocarbon / Viton®	-18~ +200	<ul style="list-style-type: none"> <li>- Fuels and Oils</li> <li>- Hydraulic Fluids</li> <li>- Solvents</li> <li>- Oxidative Environments</li> </ul>	<ul style="list-style-type: none"> <li>- Ammonia</li> <li>- Strong Caustic</li> <li>- Certain Polar Solvents</li> </ul>