

HVS Tech Brief TB-0014

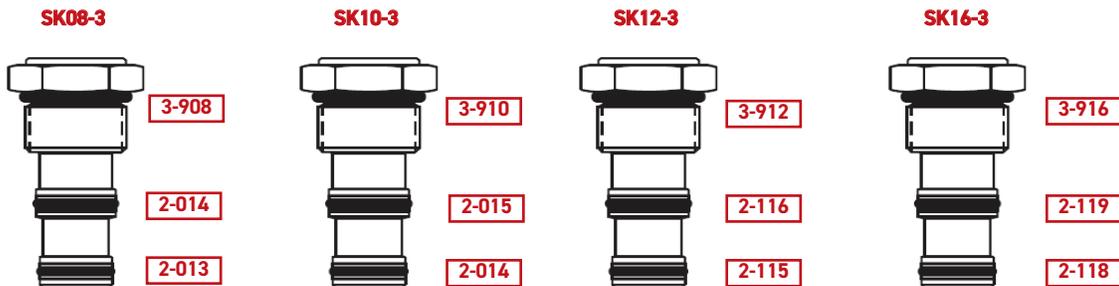
Common Cavity O-Ring Size

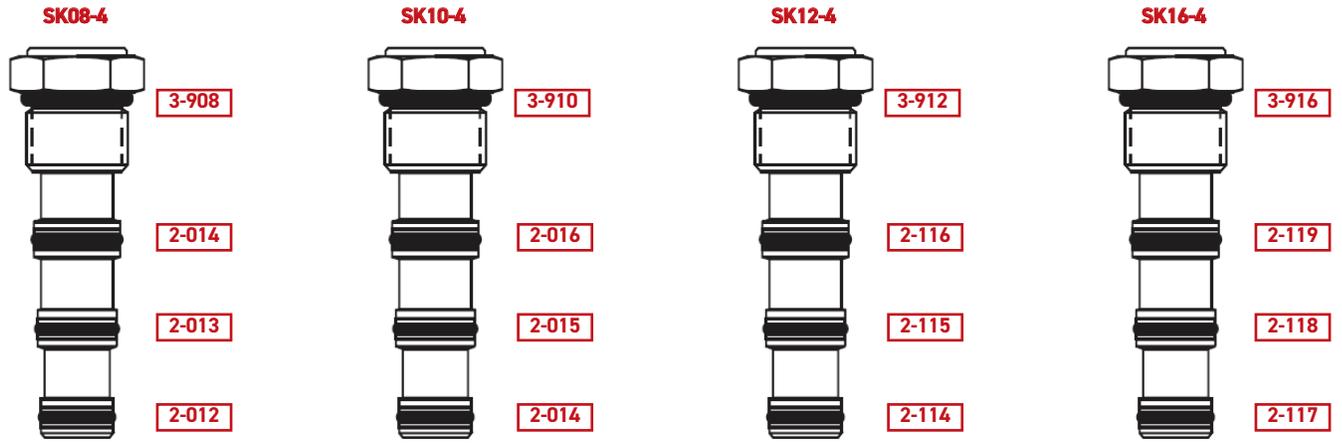
A common question asked of Parker HVS Technical Services is “what is the Seal size used on our cartridge valve products”.

Parker HVS Cartridge valves fit many different cavity sizes, but the majority of our product is designed to fit Industry Common Cavity sizes. The images below are to assist our customers with the o-ring and back up ring sizes used on our common cavity size products (and use the SKxx-xx seal kits):

NOTE: Back up ring size is same as O-ring size, just has a 8-XXX number instead of 2-XXX.

NOTE: Upper o-rings (above threads) are 90 durometer. Lower o-ring(s) are 70 durometer.





More Information

Parker Seal Kits are available from the Hydraulic Valve Systems Division. Consult your HVS catalog or our website (www.parker.com/hvs) for more information. You can also contact a Product Manager or Technical Support Specialist for help at 440-366-5100 or via email at HCS.Technical@support.parker.com.

Parker Hannifin Corporation
Hydraulic Valve Systems Division
 520 Ternes Avenue
 Elyria, Oh. 44036-4026
 phone 440 366 5100
 email HCS.Support@support.parker.com
www.parker.com/hvs

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