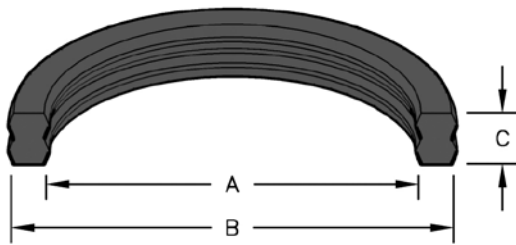


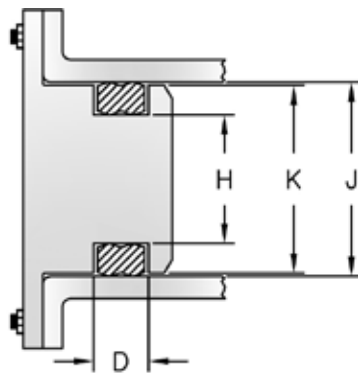
STYLE HS568 HEAD SEALS

Molded in 90A urethane, this seal was developed to be used as a head seal and to replace an o-ring and a back-up. Its symmetrical one-piece design reduces the risk of installation damage and back-up blow-out.



PART NUMBERS

HS568 - 022
 Prefix Dash Number



SEAL INFORMATION	
MATERIAL	90A URETHANE
TEMPERATURE RANGE	-40 - +212° F
PRESSURE RANGE	0 TO 10000 PSI
SPEED	STATIC

Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	D GROOVE WIDTH	H GROOVE DIAMETER	K HEAD DIAMETER	J BORE DIAMETER	
1/16" C/S								
HS568-022	1	1-1/8	1/8	.138 ^{+0.005} / _{+0.000}	1.153 ^{+0.000} / _{-.002}	1.122 ^{+0.000} / _{-.001}	1.125 ^{+0.002} / _{+0.000}	
1/8" C/S								
HS568-224	1-3/4	2	3/16	.208 ^{+0.005} / _{+0.000}	1.778 ^{+0.000} / _{-.004}	1.997 ^{+0.000} / _{-.001}	2.000 ^{+0.002} / _{+0.000}	
HS568-228	2-1/4	2-1/2	3/16	.208 ^{+0.005} / _{+0.000}	2.278 ^{+0.000} / _{-.002}	2.497 ^{+0.000} / _{-.001}	2.500 ^{+0.002} / _{+0.000}	
HS568-230	2-1/2	2-3/4	3/16	.208 ^{+0.005} / _{+0.000}	2.528 ^{+0.000} / _{-.002}	2.747 ^{+0.000} / _{-.001}	2.750 ^{+0.002} / _{+0.000}	
HS568-232	2-3/4	3	3/16	.208 ^{+0.005} / _{+0.000}	2.778 ^{+0.000} / _{-.002}	2.997 ^{+0.000} / _{-.001}	3.000 ^{+0.002} / _{+0.000}	
HS568-234	3	3-1/4	3/16	.208 ^{+0.005} / _{+0.000}	3.028 ^{+0.000} / _{-.002}	3.247 ^{+0.000} / _{-.001}	3.250 ^{+0.002} / _{+0.000}	
HS568-235	3-1/8	3-3/8	3/16	.208 ^{+0.005} / _{+0.000}	3.153 ^{+0.000} / _{-.002}	3.372 ^{+0.000} / _{-.001}	3.375 ^{+0.002} / _{+0.000}	
HS568-236	3-1/4	3-1/2	3/16	.208 ^{+0.005} / _{+0.000}	3.278 ^{+0.000} / _{-.002}	3.497 ^{+0.000} / _{-.001}	3.500 ^{+0.002} / _{+0.000}	
HS568-238	3-1/2	3-3/4	3/16	.208 ^{+0.005} / _{+0.000}	3.528 ^{+0.000} / _{-.002}	3.747 ^{+0.000} / _{-.001}	3.750 ^{+0.002} / _{+0.000}	
HS568-240	3-3/4	4	3/16	.208 ^{+0.005} / _{+0.000}	3.778 ^{+0.000} / _{-.002}	3.997 ^{+0.000} / _{-.001}	4.000 ^{+0.002} / _{+0.000}	
HS568-242	4	4-1/4	3/16	.208 ^{+0.005} / _{+0.000}	4.028 ^{+0.000} / _{-.002}	4.247 ^{+0.000} / _{-.001}	4.250 ^{+0.002} / _{+0.000}	
HS568-244	4-1/4	4-1/2	3/16	.208 ^{+0.005} / _{+0.000}	4.278 ^{+0.000} / _{-.002}	4.497 ^{+0.000} / _{-.001}	4.500 ^{+0.002} / _{+0.000}	
HS568-246	4-1/2	4-3/4	3/16	.208 ^{+0.005} / _{+0.000}	4.528 ^{+0.000} / _{-.002}	4.747 ^{+0.000} / _{-.001}	4.750 ^{+0.002} / _{+0.000}	
HS568-248	4-3/4	5	3/16	.208 ^{+0.005} / _{+0.000}	4.778 ^{+0.000} / _{-.002}	4.997 ^{+0.000} / _{-.001}	5.000 ^{+0.002} / _{+0.000}	

O-RINGS



STYLE HS568 HEAD SEALS

Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	D GROOVE WIDTH	H GROOVE DIAMETER	K HEAD DIAMETER	J BORE DIAMETER	
HS568-250	5	5-1/4	3/16	.208 ^{+0.005} / _{+0.000}	5.028 ^{+0.000} / _{-.004}	5.247 ^{+0.000} / _{-.001}	5.250 ^{+0.002} / _{+0.000}	
HS568-251	5-1/8	5-3/8	3/16	.208 ^{+0.005} / _{+0.000}	5.153 ^{+0.000} / _{-.004}	5.372 ^{+0.000} / _{-.001}	5.375 ^{+0.002} / _{+0.000}	
HS568-252	5-1/4	5-1/2	3/16	.208 ^{+0.005} / _{+0.000}	5.278 ^{+0.000} / _{-.004}	5.497 ^{+0.000} / _{-.001}	5.500 ^{+0.002} / _{+0.000}	
HS568-254	5-1/2	5-3/4	3/16	.208 ^{+0.005} / _{+0.000}	5.528 ^{+0.000} / _{-.004}	5.747 ^{+0.000} / _{-.001}	5.750 ^{+0.002} / _{+0.000}	
HS568-256	5-3/4	6	3/16	.208 ^{+0.005} / _{+0.000}	5.778 ^{+0.000} / _{-.004}	5.997 ^{+0.000} / _{-.001}	6.000 ^{+0.002} / _{+0.000}	
HS568-261	6-3/4	7	3/16	.208 ^{+0.005} / _{+0.000}	6.778 ^{+0.000} / _{-.004}	6.997 ^{+0.000} / _{-.001}	7.000 ^{+0.002} / _{+0.000}	
3/16" C/S								
HS568-338	3-1/8	3-1/2	9/32	.311 ^{+0.005} / _{+0.000}	3.160 ^{+0.000} / _{-.004}	3.497 ^{+0.000} / _{-.001}	3.500 ^{+0.002} / _{+0.000}	
HS568-342	3-5/8	4	9/32	.311 ^{+0.005} / _{+0.000}	3.660 ^{+0.000} / _{-.004}	3.997 ^{+0.000} / _{-.001}	4.000 ^{+0.002} / _{+0.000}	
HS568-344	3-7/8	4-1/4	9/32	.311 ^{+0.005} / _{+0.000}	3.910 ^{+0.000} / _{-.004}	4.247 ^{+0.000} / _{-.001}	4.250 ^{+0.002} / _{+0.000}	
HS568-346	4-1/8	4-1/2	9/32	.311 ^{+0.005} / _{+0.000}	4.160 ^{+0.000} / _{-.004}	4.497 ^{+0.000} / _{-.001}	4.500 ^{+0.002} / _{+0.000}	
HS568-348	4-3/8	4-3/4	9/32	.311 ^{+0.005} / _{+0.000}	4.410 ^{+0.000} / _{-.004}	4.747 ^{+0.000} / _{-.001}	4.750 ^{+0.002} / _{+0.000}	
HS568-350	4-5/8	5	9/32	.311 ^{+0.005} / _{+0.000}	4.660 ^{+0.000} / _{-.004}	4.997 ^{+0.000} / _{-.001}	5.000 ^{+0.002} / _{+0.000}	
HS568-352	4-7/8	5-1/4	9/32	.311 ^{+0.005} / _{+0.000}	4.910 ^{+0.000} / _{-.004}	5.247 ^{+0.000} / _{-.001}	5.250 ^{+0.002} / _{+0.000}	
HS568-353	5	5-3/8	9/32	.311 ^{+0.005} / _{+0.000}	5.035 ^{+0.000} / _{-.004}	5.372 ^{+0.000} / _{-.001}	5.375 ^{+0.002} / _{+0.000}	
HS568-354	5-1/8	5-1/2	9/32	.311 ^{+0.005} / _{+0.000}	5.160 ^{+0.000} / _{-.004}	5.497 ^{+0.000} / _{-.001}	5.500 ^{+0.002} / _{+0.000}	
HS568-356	5-3/8	5-3/4	9/32	.311 ^{+0.005} / _{+0.000}	5.410 ^{+0.000} / _{-.004}	5.747 ^{+0.000} / _{-.001}	5.750 ^{+0.002} / _{+0.000}	
HS568-358	5-5/8	6	9/32	.311 ^{+0.005} / _{+0.000}	5.660 ^{+0.000} / _{-.004}	5.997 ^{+0.000} / _{-.001}	6.000 ^{+0.002} / _{+0.000}	
HS568-360	5-7/8	6-1/4	9/32	.311 ^{+0.005} / _{+0.000}	5.910 ^{+0.000} / _{-.004}	6.247 ^{+0.000} / _{-.001}	6.250 ^{+0.002} / _{+0.000}	

O-RINGS

