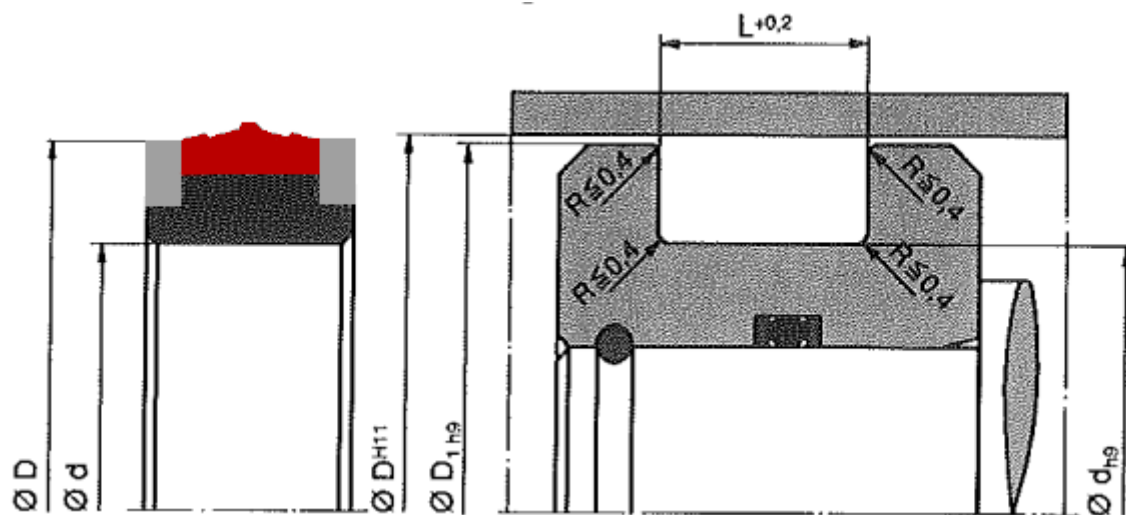


## Parker Seals | Parker ZC piston seal



Working  
 Pressure max  
 500 bar  
 Working  
 Temperature:  
 HFA - HFB -  
 HFC fluids: +5  
 +60 CÂ°  
 Hydraulic Oil :  
 -20 +100 CÂ°  
 Speed: max 0.1  
 m/sec





## SEAT

$D_{H_{11}}$ Cylinder bore	d	L	$D_1$	Parker code
43	31	15	42.3	Parker ZC 0043 00250
50	34	18	49.3	Parker ZC 0050 00250
50	38	11	49.3	Parker ZC 0052 00250
50	38	14.5	49.3	Parker ZC 0053 00250
50	38	20.5	49.3	Parker ZC 0055 00250
55	39	18	54.3	Parker ZC 0055 00254
60	48	20.5	59.3	Parker ZC 0061 00250
63	47	19.4	62.3	Parker ZC 0067 00250
63	50	14.5	62.3	Parker ZC 0063 00250
63	51	19.5	62.3	Parker ZC 0066 00250
65	53	19.5	64.3	Parker ZC 0066 00250
70	58	20.5	69.3	Parker ZC 0070 00250
75	55	15.5	74.3	Parker ZC 0075 00250
75	59	20	74.3	Parker ZC 0076 00250
75	63	18.5	74.3	Parker ZC 0077 00250
80	60	22	79.3	Parker ZC 0080 00250
80	62	22.5	79.3	Parker ZC 0080 00250
80	66	16.5	79.3	Parker ZC 0083 00250
80	66	21	79.3	Parker ZC 0081 00250
90	70	21.5	89.3	Parker ZC 0090 00250
90	75	13	89.3	Parker ZC 0094 00250
90	75	18	89.3	Parker ZC 0091 00250
90	75	21	89.3	Parker ZC 0092 00250
90	76	16	89.3	Parker ZC 0095 00250
90	76	21.5	89.3	Parker ZC 0093 00250
95	80	13.5	94.3	Parker ZC 0097 00250
100	75	21.4	99.3	Parker ZC 0100 00250
100	75	22	99.3	Parker ZC 0101 00250
100	82	22.5	99.3	Parker ZC 0103 00250
100	86	22.5	99.3	Parker ZC 0102 00250
105	80	22.4	104.2	Parker ZC 0115 00250
$D_{H_{11}}$ Cylinder bore	d	L	$D_1$	Parker code
105	90	22.5	104.2	Parker ZC 0106 00250
105	91	16.5	104.2	Parker ZC 0105 00250



110	85	22	109.2	Parker ZC 0110 00254
110	92	22.5	109.2	Parker ZC 0110 00250
110	95	16	109.2	Parker ZC 0112 00250
110	95	16	109.2	Parker ZC 0113 00250
110	95	18	109.2	Parker ZC 0111 00250
110	96	21.5	109.2	Parker ZC 0114 00250
115	97	22.5	114.2	Parker ZC 0116 00250
120	100	26	119.2	Parker ZC 0120 00254
120	102	16	119.2	Parker ZC 0120 00250
125	100	25	124.2	Parker ZC 0125 00250
125	100	25	124.2	Parker ZC 0125 00254
125	103	26.5	124.2	Parker ZC 0126 00250
125	108	26.5	124.2	Parker ZC 0130 00250
125	110	15.8	124.2	Parker ZC 0127 00250
130	105	25	129.2	Parker ZC 0128 00250
130	108	26.5	129.2	Parker ZC 0129 00250
130	113	20.5	129.2	Parker ZC 0131 00250
135	110	25	134.2	Parker ZC 0146 00250
135	110	25	134.2	Parker ZC 0135 00254
135	113	27	134.2	Parker ZC 0135 00250
135	115	20.5	134.2	Parker ZC 0139 00250
135	118	20.5	134.2	Parker ZC 0136 00250
138	118	16	137.2	Parker ZC 0132 00250
140	115	25.4	139.2	Parker ZC 0144 00250
140	123	26.5	139.2	Parker ZC 0141 00250
140	125	15	139.2	Parker ZC 0140 00250
140	125	18	139.2	Parker ZC 0142 00250
145	120	25.4	144.2	Parker ZC 0147 00250
145	128	20.5	144.2	Parker ZC 0148 00250

$D_{H_{11}}$ Cylinder bore	d	L	$D_1$	Parker code
150	125	25	149.2	Parker ZC 0150 00250
150	130	25.5	149.2	Parker ZC 0151 00250
150	133	20	149.2	Parker ZC 0152 00250
150	133	26.5	149.2	Parker ZC 0153 00250
155	130	25.4	154.2	Parker ZC 0154 00250
160	130	26	159.2	Parker ZC 0163 00250
160	130	26	159.2	Parker ZC 0160 00254
160	135	33	159.2	Parker ZC 0161 00254
160	138	26.5	159.2	Parker ZC 0160 00250
160	143	20	159.2	Parker ZC 0161 00250



160	143	26.5	159.2	Parker ZC 0162 00250
160	145	15	159.2	Parker ZC 0164 00250
164	142	26.5	163.2	Parker ZC 0167 00250
165	145	25.5	164.2	Parker ZC 0165 00250
165	150	15	164.2	Parker ZC 0166 00250
170	150	20	169.2	Parker ZC 0172 00250
175	150	22	174.2	Parker ZC 0173 00250
175	155	18	174.2	Parker ZC 0174 00250
180	150	35.4	179.2	Parker ZC 0179 00250
180	155	25.4	179.2	Parker ZC 0180 00250
180	160	25	179.2	Parker ZC 0183 00250
180	163	20	179.2	Parker ZC 0181 00250
190	165	25	189.2	Parker ZC 0190 00250
200	175	25.5	199.2	Parker ZC 0200 00250
200	175	31	199.2	Parker ZC 0202 00250
200	175	31	199.2	Parker ZC 0200 00254
200	180	15	199.2	Parker ZC 0204 00250
200	180	31.5	199.2	Parker ZC 0207 00250
200	183	20	199.2	Parker ZC 0205 00250
210	190	24.5	209.2	Parker ZC 0210 00250
220	190	35	219.2	Parker ZC 0220 00250

$D_{H_{11}}$ Cylinder bore	d	L	$D_1$	Parker code
220	195	22	219.2	Parker ZC 0221 00250
220	195	25.4	219.2	Parker ZC 0224 00250
220	200	20	219.2	Parker ZC 0222 00250
225	205	25	224.2	Parker ZC 0225 00250
230	200	15	229.2	Parker ZC 0229 00250
230	200	30.7	229.2	Parker ZC 0231 00250
230	205	27.5	229.2	Parker ZC 0230 00250
240	220	20	239.2	Parker ZC 0240 00250
240	220	25	239.2	Parker ZC 0241 00250
250	225	31	249.2	Parker ZC 0249 00250
255	235	25.4	254.2	Parker ZC 0255 00250
260	235	25	259.2	Parker ZC 0261 00250
280	255	25.5	279.2	Parker ZC 0280 00250
320	290	30	319.2	Parker ZC 0320 00250