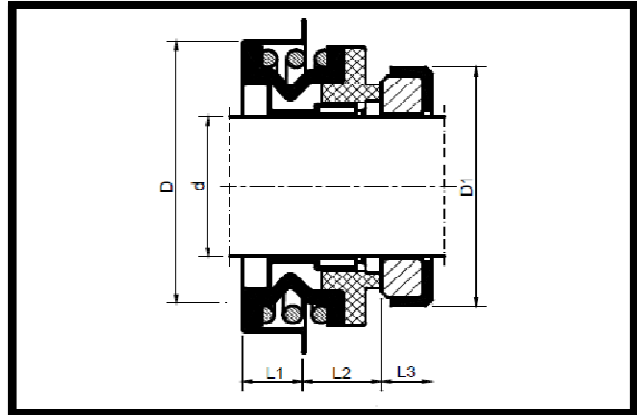


# CP6A



dimensions in (inches)

Shaft Size (inches) <b>d</b>	Head	Seat		Length <b>L1</b>	Length <b>L2</b>	Length <b>L3</b>
	O.D. <b>D</b>	O.D.	O.D.			
0.375a	1.125	0.875	0.875	0.312	0.065	0.165
0.375b	1.125	0.875	0.875	0.312	0.065	0.312
0.375c	1.125	1.000	0.875	0.312	0.065	0.203
0.500a	1.125	1.000	1.000	0.350	0.187	0.250
0.500b	1.125	1.000	1.000	0.350	0.187	0.312
0.625a	1.437	1.187	1.187	0.350	0.265	0.343
0.625b	1.437	1.250	1.250	0.350	0.265	0.375
0.625c	1.437	1.250	1.250	0.350	0.265	0.406
0.625d	1.437	1.375	1.375	0.350	0.265	0.187
0.625e	1.437	1.375	1.375	0.350	0.265	0.406
0.750a	1.575	1.375	1.375	0.350	0.265	0.375
0.750b	1.575	1.375	1.375	0.350	0.265	0.406
1.0000	1.812	1.625	1.625	0.410	0.312	0.437

## Materials

**Seal faces:** carbon graphite,  
silicon carbide, tungsten carbide

**Stationary seats:** ceramic, Ni-resist  
silicon carbide, tungsten carbide

**Metal components:** AISI 304, 316, 316Ti

**Elastomers:** Neoprene, NBR, FPM, EPDM

## Technical Features

Single seal  
Unbalanced  
Single spring  
Bi-directional  
Elastomer bellows  
Equivalent to John Crane type 6A,  
Pac Seal type 68, US Seal type B, BT-Burgmann type A2