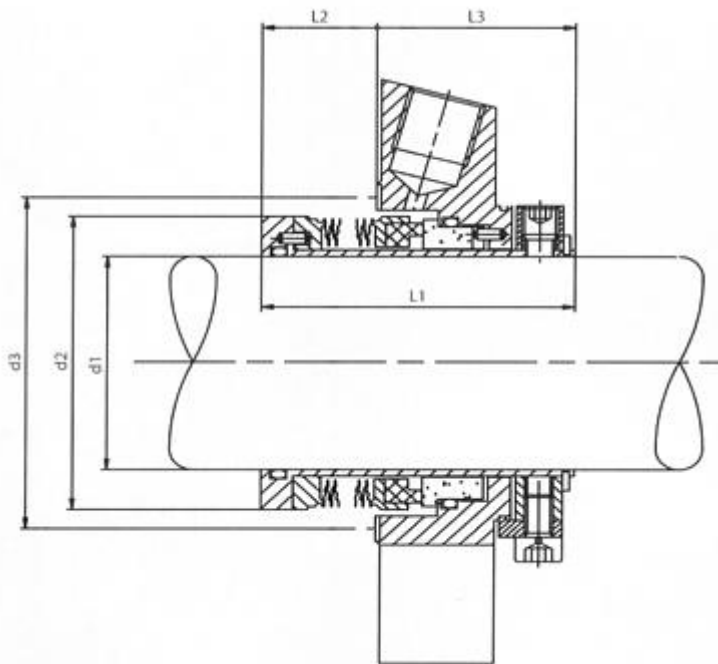


HMCS

LBJ/CS



- ▲ ISO3069
- ▲ Single seal
- ▲ Balanced
- ▲ Multi-spring

Mechanical seals of the HMCS series are fully preassembled units for use in conventional stuffing boxes of centrifugal pumps. They are equipped with all auxiliary connections, and suitable for a universal range of application.

Size	d1	d2	d3		L1	L2	L3	L4
			min	max				
025	25	45.0	47.0	51.0	67.0	32.5	34.5	17.5
028	28	46.0	48.5	52.0				
030	30	49.4	51.5	56.0				
032	32	52.3	54.5	57.0				
033	33	52.3	54.5	57.0				
035	35	55.5	58.0	61.5				
038	38	57.5	60.0	66.0				
040	40	58.8	62.0	68.0				
043	43	61.8	64.5	70.5				
045	45	65.0	68.5	73.0	67.5	33.0	46.0	22.0
048	48	68.4	71.0	75.0				
050	50	70.0	73.0	78.0				
053	53	71.9	75.0	87.0	68.0	33.5		
055	55	74.6	77.0	83.0				
060	60	84.4	87.0	91.0	68.5	34.0		
065	65	87.5	90.0	98.5				
070	70	95.0	98.0	108.0	70.5	36.0		
075	75	96.8	101.6	118.0	84	57.4		
080	80	104.7	108.0	124.0				
085	85	111.0	114.0	128.0				
090	90	114.0	117.5	135.0	84.0	38.0		
095	95	117.7	120.7	138.0	86.0	40.0		
100	100	123.8	127.0	144.0				

d=25~100mm

p≤3.0MPa

$t \leq 220^\circ\text{C}$

$v \leq 30\text{m/s}$