

结构特点 Design features

- 双端面、平衡型、金属波纹管、集装式密封；
- 螺钉传动结构，任意旋向，压力均匀，结构简单、紧凑，安装方便，泄漏点少，密封性能可靠；
- Double face, balanced, metal bellows, cartridge seal.
- Driven by screws, any rotation direction, compact construction. It can be mounted conveniently.

材料 Materials(to DIN24960)

- 旋转环 Rotary Ring: A、B、Q12、Q22
- 静止环 Stationary Ring: Q1、Q2
- 辅助密封 Auxiliary Seal: V、X、M1
- 波纹管 Bellows: G1、Y、M
- 其他结构件材料 Other Parts: F、G、T4、M

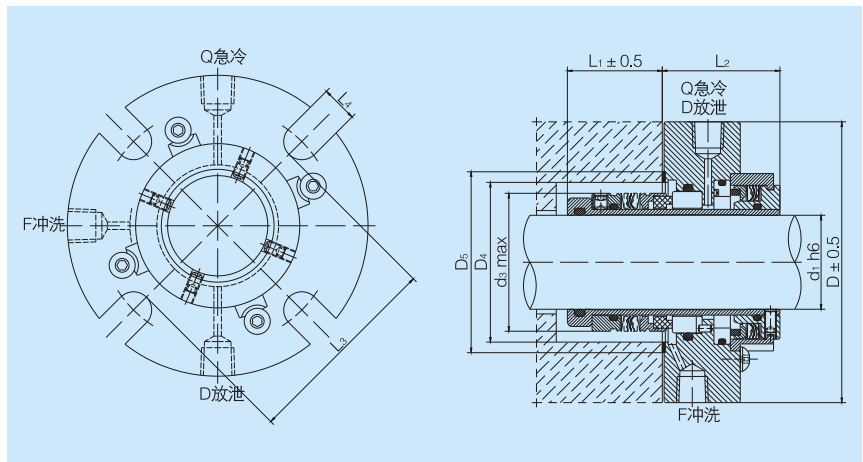


适用范围 Operating limits

- 介质压力 Medium Pressure: 真空 Vacuum~2.0MPa
- 腔内压力 Chamber Pressure: ≤0.4MPa
- 介质温度 Temperature: -75~200°C
- 线速度 Speeds: ≤25m/sec
- 粘度 Viscosity: ≤1.0Pa.s(1000cp)软对硬(Soft VS Hard) ≤3.5Pa.s(3500cp)硬对硬(Hard VS Hard)

介质 Medium

液态烃类、液氨、液化天然气等有毒气体或其它弱腐蚀性溶液。
Liquid hydrocarbons, liquid ammonia gas, liquid natural gas virulence gas or other weak corrosive fluid, etc.



公制(mm)

型号 Model	D1	D3	D4min	D4max	D5	D	L1	L2	L3	L4	F/Q/D
DBS002-24	24	42.9	44.5	46.0	60.5	95.3	33.3	50.0	61.9	11.2	3/8 NPT
DBS002-25	25	42.9	44.5	46.0	60.5	95.3	33.3	50.0	61.9	11.2	3/8 NPT
DBS002-30	30	49.2	50.8	55.9	60.5	108.0	36.5	52.4	65.1	14.3	3/8 NPT
DBS002-32	32	49.2	50.8	55.9	60.5	108.0	36.5	52.4	65.1	14.3	3/8 NPT
DBS002-33	33	49.2	50.8	53.9	60.7	106.0	36.5	47.7	72.0	13.0	1/4 NPT
DBS002-35	35	49.2	50.8	53.9	60.7	106.0	36.5	47.7	72.0	13.0	1/4 NPT
DBS002-38	38	55.6	57.2	62.2	66.0	133.3	38.1	52.4	81.0	14.3	3/8 NPT
DBS002-40	40	58.7	60.3	79.5	81.1	146.0	38.1	52.4	96.8	17.5	3/8 NPT
DBS002-43	43	61.9	63.5	70.2	76.9	139.7	38.1	52.4	81.0	14.3	3/8 NPT
DBS002-45	45	61.9	63.5	70.2	76.9	139.7	38.1	52.4	81.0	14.3	3/8 NPT
DBS002-48	48	65.1	66.7	73.4	79.8	139.7	38.1	54.0	84.1	14.3	3/8 NPT
DBS002-50	50	68.3	69.9	81.3	84.3	146.0	41.3	50.8	93.6	17.5	3/8 NPT
DBS002-53	53	71.4	74.1	86.0	92.6	155.0	39.0	57.8	102.0	13.0	1/4 NPT
DBS002-55	55	71.4	74.1	86.0	92.6	155.0	39.0	57.8	102.0	13.0	1/4 NPT
DBS002-60	60	81.0	82.6	88.9	101.6	165.1	44.5	60.5	109.5	17.5	3/8 NPT
DBS002-65	65	87.3	88.9	98.8	101.8	165.1	42.8	60.3	115.9	17.5	3/8 NPT
DBS002-70	70	92.1	95.3	105.1	105.0	190.0	44.5	61.9	122.5	17.5	1/4 NPT
DBS002-75	75	98.4	100.0	111.5	114.5	190.5	46.0	57.2	125.4	20.6	3/8 NPT
DBS002-80	80	104.8	108.0	120.0	133.4	190.0	47.8	63.5	132.5	17.5	1/4 NPT
DBS002-85	85	111.1	112.7	128.9	135.0	215.9	50.8	66.6	144.5	20.6	3/8 NPT
DBS002-90	90	114.3	115.9	128.9	135.0	215.9	50.8	63.5	144.5	20.6	3/8 NPT

英制(inch)

型号 Model	D1	D3	D4min	D4max	D5	D	L1	L2	L3	L4	F/Q/D
DBS002-1.125	28.58	46.0	47.6	52.7	58.7	108.0	33.3	50.8	62.0	11.2	3/8 NPT
DBS002-1.375	34.93	52.4	54.0	57.2	66.8	108.0	36.5	50.8	71.4	11.2	3/8 NPT
DBS002-1.500	38.10	55.6	57.2	60.3	68.3	133.4	38.2	52.4	81.0	14.2	3/8 NPT
DBS002-1.625	41.28	58.7	60.3	73.0	85.9	146.0	38.1	52.4	96.8	17.5	3/8 NPT
DBS002-1.750	44.45	61.9	63.5	70.0	78.0	139.7	40.0	52.4	81.0	14.3	3/8 NPT
DBS002-1.875	47.63	65.1	66.7	73.4	79.8	139.7	38.1	54.0	84.1	14.3	3/8 NPT
DBS002-2.125	53.98	71.4	73.0	76.2	88.9	152.4	39.6	57.2	96.8	17.5	3/8 NPT
DBS002-2.625	66.68	87.3	88.9	92.1	101.8	165.1	42.8	60.6	115.9	17.5	3/8 NPT
DBS002-2.750	69.85	92.1	95.3	96.8	111.3	177.8	44.5	62.0	115.8	17.5	3/8 NPT
DBS002-3.500	88.90	114.3	115.9	128.9	135.0	215.9	50.8	63.5	144.5	20.6	3/8 NPT