

**结构特点 Design features**

- 内装、单端面、金属波纹管、平衡型、旋转式密封；
- 紧定螺钉传动结构，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；
- 优越的追随性和补偿能力，抗震能力强，所使用的材料广泛，环境适应能力强。
- Internally mounted, single face, metal bellows, balanced, rotary type seal.
- Driven by screws, any rotation direction, compact construction. It can be mounted conveniently.
- With superior performance of the compensation, material widely used, adaptive capacity.

**材料 Materials(to DIN24960)**

- 旋转环 Rotary Ring: A、U22、Q12
- 静止环 Stationary Ring: U2、Q1
- 辅助密封 Auxiliary Seal: X、V、M1、K、T1
- 波纹管 Bellows: G1、Y、M
- 其他结构件材料 Other Parts: F、G、M

**适用范围 Operating limits**

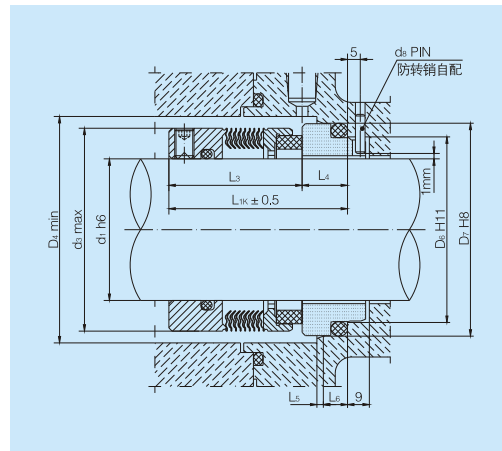
- 压力 Pressure: 真空(Vacuum)~2.0MPa(单层波片Single-Ply)
- 温度 Temperature: -40~200℃
- 线速度 Speeds: ≤25m/sec
- 粘度 Viscosity: ≤1.0Pa.s(1000cp)软对硬(Soft VS Hard)  
≤3.5Pa.s(3500cp)硬对硬(Hard VS Hard)

**用途 Applications**

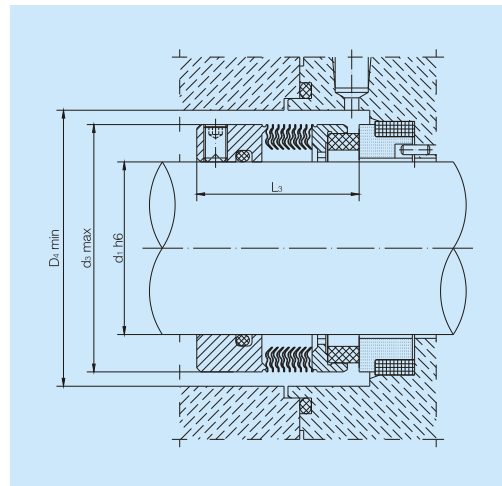
用于化工、石油化工、炼油、制冷、制药、造纸等工业的泵类的旋转轴密封。  
Used in all types of rotating equipment, pumps. To suit industries such as general chemical, oil refining, petrochemical, pharmaceutical, pulp and paper, and waste water treatment.

**介质 Medium**

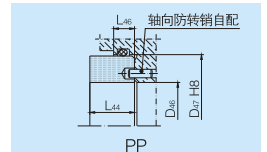
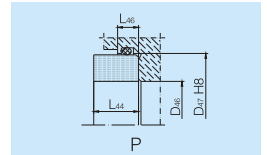
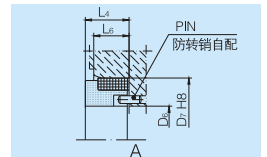
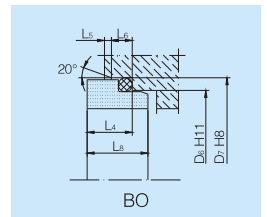
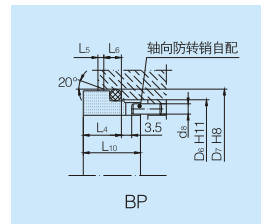
常用于水、污水、油、有机溶剂及其它轻微磨蚀及弱腐蚀性介质；  
Water, sewage, oil, organic solvents, mild corrosive and abrasives.



115公制



115英制



## 115公制

型号Model	d1	d3	D4	D6	D7	d8	L1k	L3	L4	L5	L6	L8	L10
115-24	24	38.0	40.0	33	39	3	40.0	26.5	13.5	2.0	5	14.5	19.8
115-25	25	38.2	40.2	34	40	3	40.0	27.0	13.0	2.0	5	14.0	19.5
115-28	28	41.3	43.3	37	43	3	42.5	30.0	12.5	2.0	5	13.5	19.0
115-30	30	44.0	46.0	39	45	3	42.5	30.5	12.0	2.0	5	13.0	18.5
115-32	32	46.0	48.0	42	48	3	42.5	30.5	12.0	2.0	5	13.0	18.5
115-33	33	47.0	49.0	42	48	3	42.5	30.5	12.0	2.0	5	13.0	18.5
115-35	35	49.0	51.0	44	50	3	42.5	30.5	12.0	2.0	5	13.0	18.5
115-38	38	54.0	57.0	49	56	4	45.0	32.0	13.0	2.0	6	14.0	19.5
115-40	40	56.0	59.0	51	58	4	45.0	32.0	13.0	2.0	6	14.0	19.5
115-43	43	59.0	62.0	54	61	4	45.0	32.0	13.0	2.0	6	14.0	19.5
115-45	45	60.4	63.4	56	63	4	45.0	32.0	13.0	2.0	6	14.0	19.5
115-48	48	63.6	66.6	59	66	4	45.0	32.0	13.0	2.0	6	14.0	19.5
115-50	50	66.0	69.0	62	70	4	47.5	34.0	13.5	2.5	6	14.5	20.0
115-53	53	69.0	72.0	65	73	4	47.5	34.0	13.5	2.5	6	14.5	20.0
115-55	55	71.0	74.0	67	75	4	47.5	34.0	13.5	2.5	6	14.5	20.0
115-58	58	76.3	79.3	70	78	4	52.5	39.0	13.5	2.5	6	14.5	20.0
115-60	60	76.3	79.3	72	80	4	52.5	39.0	13.5	2.5	6	14.5	20.0
115-63	63	79.4	82.4	75	83	4	52.5	39.0	13.5	2.5	6	14.5	20.0
115-65	65	82.6	85.6	77	85	4	52.5	39.0	13.5	2.5	6	14.2	20.0
115-68	68	87.4	90.4	81	90	4	52.5	39.0	13.5	2.5	7	14.2	20.0
115-70	70	87.4	90.4	83	92	4	60.0	45.5	14.5	2.5	7	15.2	21.0
115-75	75	93.7	96.7	88	97	4	60.0	45.5	14.5	2.5	7	15.2	21.0
115-80	80	100.1	103.1	95	105	4	60.0	45.0	15.0	3.0	7	15.7	21.5
115-85	85	103.2	106.2	100	110	4	60.0	45.0	15.0	3.0	7	15.7	21.5
115-90	90	109.6	112.6	105	115	4	65.0	50.0	15.0	3.0	7	15.7	21.5
115-95	95	112.8	115.8	110	120	4	65.0	50.0	15.0	3.0	7	15.7	21.5
115-100	100	119.1	122.1	115	125	4	65.0	50.0	15.0	3.0	7	15.7	21.5

## 115英制

型号Model	d1	d3	D4	D6	D7	D46	D47	L3	L4	L6	L44	L46
115-1.000	25.40	38.1	41.3	26.1	41.28	27.5	41.48	31.80	11.1	9.5	11.2	6.75
115-1.125	28.58	41.3	44.5	29.3	44.45	30.5	44.65	31.80	11.1	9.5	11.2	6.75
115-1.250	31.75	44.5	47.6	32.4	47.63	33.5	47.83	31.80	11.1	9.5	11.2	6.75
115-1.375	34.93	49.2	50.8	35.6	50.80	37.0	51.00	31.80	11.1	9.5	11.2	6.75
115-1.500	38.10	54.0	57.2	38.8	53.98	40.0	54.18	31.80	11.1	9.5	11.2	6.75
115-1.625	41.28	57.2	60.3	42.4	60.33	43.5	60.53	38.10	12.7	11.0	12.8	6.75
115-1.750	44.45	60.3	63.5	45.5	63.50	46.5	63.70	38.10	12.7	11.0	12.8	6.75
115-1.875	47.63	63.5	66.7	48.7	66.68	49.5	66.88	38.10	12.7	11.0	12.8	6.75
115-2.000	50.80	66.7	69.9	51.9	69.85	53.0	70.05	38.10	12.7	11.0	12.8	6.75
115-2.125	53.98	69.9	73.0	55.0	76.20	56.0	76.40	38.10	14.3	12.7	14.3	6.75
115-2.250	57.15	73.0	76.2	58.2	79.38	59.0	79.58	38.10	14.3	12.7	14.3	6.75
115-2.375	60.33	76.2	79.4	61.4	82.55	62.5	82.75	38.10	14.3	12.7	14.3	6.75
115-2.500	63.50	79.4	82.6	64.6	85.73	65.5	85.93	38.10	14.3	12.7	14.3	6.75
115-2.625	66.68	82.6	85.7	67.7	85.73	68.5	85.93	38.10	15.9	14.3	15.9	6.75
115-2.750	69.85	87.3	92.1	70.9	88.90	72.0	89.10	41.30	15.9	14.3	15.9	6.75
115-2.875	73.03	90.5	95.3	74.1	95.25	75.0	95.45	41.30	15.9	14.3	15.9	6.75
115-3.000	76.20	93.6	98.4	77.3	98.43	78.5	98.63	41.30	15.9	14.3	15.9	6.75
115-3.125	79.38	96.8	101.6	80.5	101.60	81.5	101.80	41.30	19.8	16.7	19.8	6.75
115-3.250	82.55	100.0	104.8	83.6	104.78	84.5	104.98	41.30	19.8	16.7	19.8	6.75
115-3.375	85.73	103.2	108.0	86.8	107.95	88.0	108.15	41.30	19.8	16.7	19.8	6.75
115-3.500	88.90	106.3	111.1	90.0	111.13	91.0	111.33	41.30	19.8	16.7	19.8	6.75
115-3.625	92.08	109.5	114.3	93.1	114.30	94.0	114.50	41.30	19.8	16.7	19.8	6.75
115-3.750	95.25	112.7	117.5	96.3	117.48	97.5	117.68	41.30	19.8	16.7	19.8	6.75
115-3.875	98.43	115.9	120.7	99.5	120.65	100.5	120.85	41.30	19.8	16.7	19.8	6.75
115-4.000	101.60	119.0	123.8	102.7	123.83	103.5	124.03	41.30	19.8	16.7	19.8	6.75