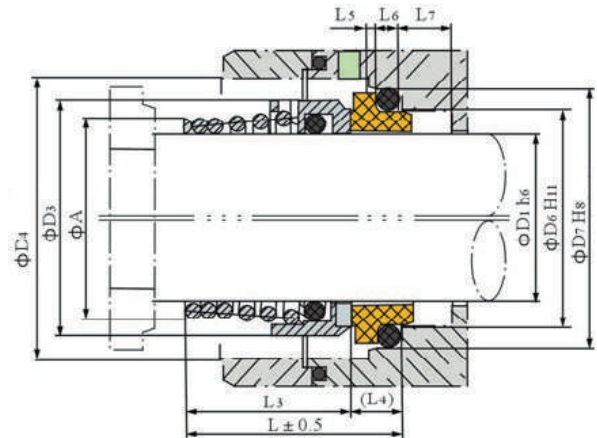


Image PIN

PIN Drawing



**Allowable limits :**

Pressure : 1MPa  
 Velocity : 13m/s  
 Temperature : - 20 - 100°C

**Component materials :**

Fixed ring: SIC  
 Rotating ring: SUS304  
 Secondary seal: Viton  
 Spring & others: SUS304

**Application :**

Used for clean water and wastewater pumps, submersible and chemical pumps used for oils. Waters and slightly corrosive fluids.

**PIN Dimension**

Model	D1	D3	D4	D6	D7	L	L3	L4	L5	L6	L7	L8	A
P12IN	12	20	24	17	21	24	18	6	1	3	6	7	16
P14IN	14	23	27	19	23	28	22	60	1	3	7	8	18
P15IN	15	24	31	21	27	29	22	70	1	4	8	8	19
P16IN	16	26	31	21	27	30	23	7	1	4	8	8	20
P17IN	17	27	31	21	27	30	23	7	1	4	8	8	21
P18IN	18	29	36	25	31	32	24	8	1	4	9	9	23
P19IN	19	30	36	25	31	33	25	8	1	4	9	9	24
P20IN	20	30	36	25	31	33	25	8	1	4	9	9	25

## Dimensions PIN

Model	D1	D3	D4	D6	D7	L	L3	L4	L5	L6	L7	L8	A
P22IN	22	34	41	30	35	33	25	8	2	4	9	9	27
P24IN	24	35	41	30	35	35	27	80	2	4	9	9	30
P25IN	25	37	45	33	38	36	27	85	2	4	9	10	31
P26IN	26	38	45	33	38	36	27	9	2	4	9	10	32
P28IN	28	42	50	38	43	38	29	9	2	4	10	11	35
P30IN	30	45	50	38	43	39	30	9	2	4	10	11.0	37
P32IN	32	45	50	38	43	39	30	9	2	4	10	11	39
P35IN	35	50	60	45	54	51	39	12	2	5	12	14	43
P38IN	38	54	68	52	61	51	39	12	2	5	12	14	46
P40IN	40	56	68	52	61	51	39	12	2	5	12	14	48
P42IN	42	59	68	52	61	51	39	12	2	5	12	14	50
P45IN	45	64	72	57	66	53	41	12	2	5	13	15	54
P48IN	48	66	72	57	66	53	41	12	2	5	13	15	57
P50IN	50	68	80	64	73	56.5	45	12	2	5	13	15	59
P55IN	55	74	80	64	73	59	47	12	2	5	13	15	65
P60IN	60	79	87	72	79	61	49	12	2	5	14	18	71
P65IN	65	86	92	77	85	63	51	12	2	5	14	18	76