

US Dry Seal Single



FEATURES:

- FOR QUICK CONVERSION FROM GLAND PACKING
- FOR WORN-OUT SHAFTS
- CAN TOLERATE 3.8mm SHAFT RUNOUT / ECCENTRICITY & OUT OF SQUARE PAD FLANGE
- LOW HEADROOM REQUIRED
- CAN BE EASILY ADOPTED TO FIT ON ANY EXISTING PAD FLANGE
- STEAM STERILIZATION OPTION AVAILABLE

APPLICATIONS:

- FERMENTORS
- HORIZONTAL MIXERS
- GLAND PACKED REACTORS
- GLASS LINED REACTORS

MATERIALS:

- METAL PARTS : SS316, SPECIAL MOC ON REQUEST
- ELASTOMERS : VITON, AFLAS, SILICON, PTFE, GFT, FFKM, STV, EPR
- ROTARY FACE : SiC, CARBON
- STATIONARY FACE : SiC, TC





UNIQUE SEAL

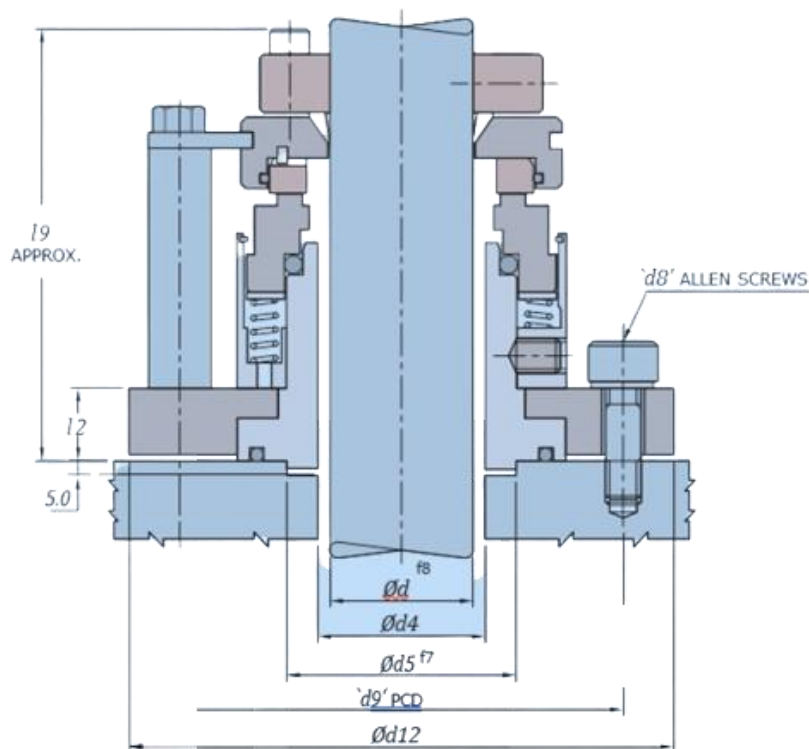
Engineering Co.

OPERATING RANGE

PRESSURE
UPTO 8 Kg

TEMPERATURE
- 20° C TO 160° C

SPEED
2900 rpm





Dimensions (in mm):

d	d4	d5	d8	`d9' PCD	d12	l 2	l 9
25.0	30.0	47.5	4,M8	85.0	100.0	17.0	110.0
30.0	35.0	47.5	4,M8	85.0	100.0	17.0	110.0
35.0	40.0	53.5	4,M8	92.5	107.5	17.0	110.0
40.0	45.0	60.0	4,M8	97.5	112.5	17.0	110.0
45.0	50.0	67.5	4,M8	102.5	117.5	17.0	115.0
50.0	55.0	72.5	4,M8	115.0	130.0	17.0	120.0
55.0	60.0	72.5	4,M8	115.0	130.0	17.0	120.0
60.0	65.0	80.0	4,M8	125.0	140.0	17.0	120.0
65.0	70.0	86.0	4,M10	132.5	152.5	21.0	120.0
70.0	75.0	92.5	4,M10	137.5	157.5	21.0	120.0
75.0	80.0	97.5	4,M10	145.0	165.0	21.0	120.0
80.0	85.0	105.0	4,M10	150.0	170.0	21.0	125.0
85.0	90.0	105.0	4,M10	150.0	170.0	21.0	125.0

d	d4	d5	d8	`d9' PCD	d12	l 2	l 9
90.0	95.0	115.0	4,M10	157.5	180.0	21.0	125.0
95.0	100.0	120.0	4,M10	162.5	185.0	21.0	125.0
100.0	105.0	127.5	4,M12	172.5	195.0	21.0	125.0
105.0	110.0	132.5	6,M12	185.0	207.5	21.0	125.0
110.0	115.0	132.5	6,M12	185.0	207.5	21.0	125.0
115.0	120.0	140.0	6,M12	187.5	210.0	21.0	125.0
120.0	125.0	145.0	6,M12	195.0	217.5	21.0	130.0
125.0	130.0	152.5	6,M12	202.5	225.0	24.0	130.0
130.0	135.0	162.5	6,M12	207.5	230.0	24.0	130.0
135.0	140.0	162.5	6,M12	207.5	230.0	24.0	130.0
140.0	145.0	165.0	6,M12	215.0	237.5	24.0	140.0
145.0	150.0	177.5	6,M12	220.0	242.5	24.0	140.0
150.0	155.0	185.0	6,M12	227.5	250.0	24.0	145.0

