

US 043 DBL

Mechanical seals | Mechanical seals for pumps | Elastomer bellows seals



FEATURES:

- DUAL SEAL
- GOOD CHEMICAL RESISTANCE & ABILITY TO HANDLE SOLIDS
- IN-HOUSE MANUFACTURED SLIDING PARTS

MATERIALS:

- SEAL FACE: CARBON GRAPHITE RESIN IMPREGNATED, SILICON CARBIDE
- SEAT: ALUMINIUM OXIDE, SILICON CARBIDE
- ELASTOMER: NBR
- METAL PARTS: CrNi STEEL

APPLICATIONS:

- WATER & WASTE WATER TECHNOLOGY
- CHEMICAL INDUSTRY
- PROCESS INDUSTRY
- GLYCOLS
- OIL INDUSTRY
- INDUSTRIAL PUMPS/EQUIPMENT
- CIRCULATING PUMPS



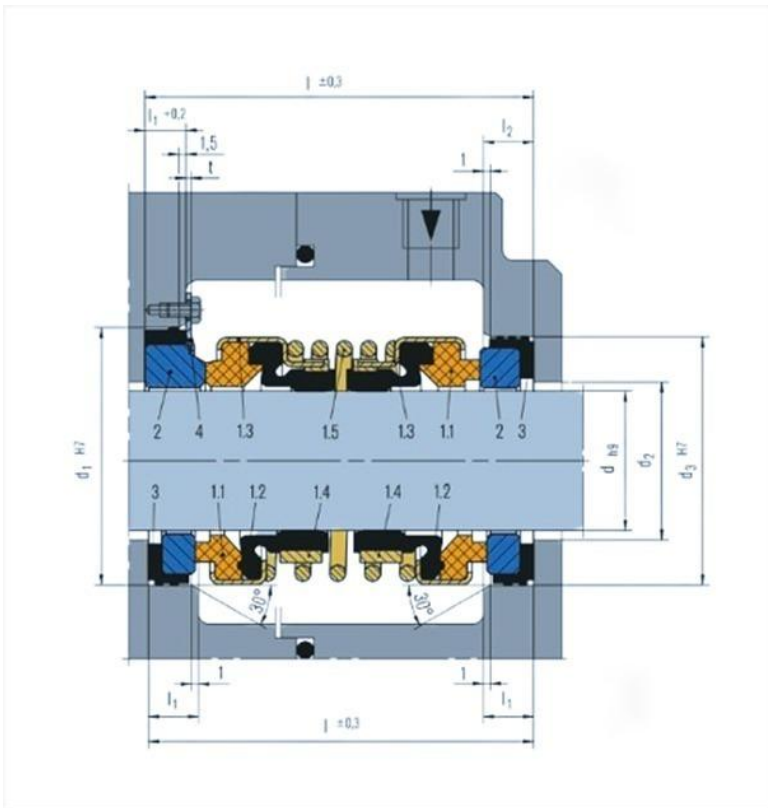


OPERATING RANGE

PRESSURE
2 Kg to 5 Kg

TEMPERATURE
-20° C TO 70° C

SPEED
2900 rpm



Item Description

- 1.1 Sealface
- 1.2 Bellows
- 1.3 Spring collar
- 1.4 Drive collar
- 1.5 Spring
- 2.3 Seat
- 4 Corner sleeve
Washer

Dimensions (in mm):

d	d ₁	d ₂	d ₃	d ₄	d ₅	l	l ₁	l ₂	l ₃
15	30	20	30	-	-	36	5	-	-
16	30	20	30	-	-	36	5	-	-
20	44	23	38	60	72	49	7	7	1.0
25	50	28	44	60	72	51	7	7	1.0
30	57	33	50	70	82	59	9	8	1.0
35	64	38	58	80	94	61	9	9	1.2
40	70	43	64	85	100	64.5	11	9	1.2
45	70	48	66	90	105	65	10	9	1.0
50	80	53	72	95	109	69.5	10	9	1.2

