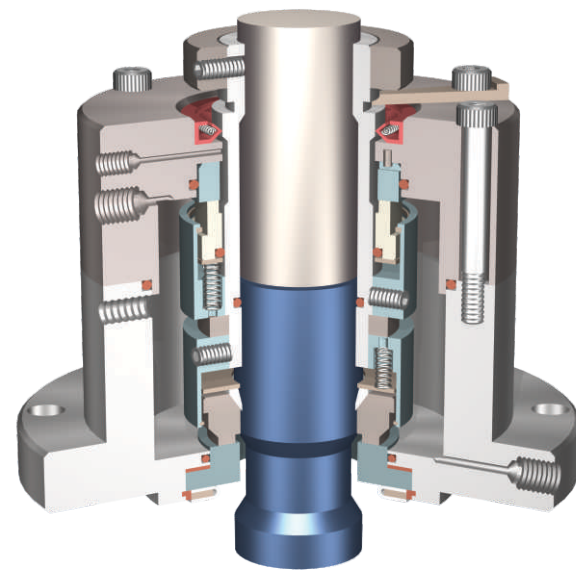


DSSUT-MF | DOUBLE SEAL FOR GLASSLINED REACTORS

- METAL FREE CONTACT PARTS
- PRESSURISED SEALANT
- CARTRIDGE CONSTRUCTION

OPTIONS :

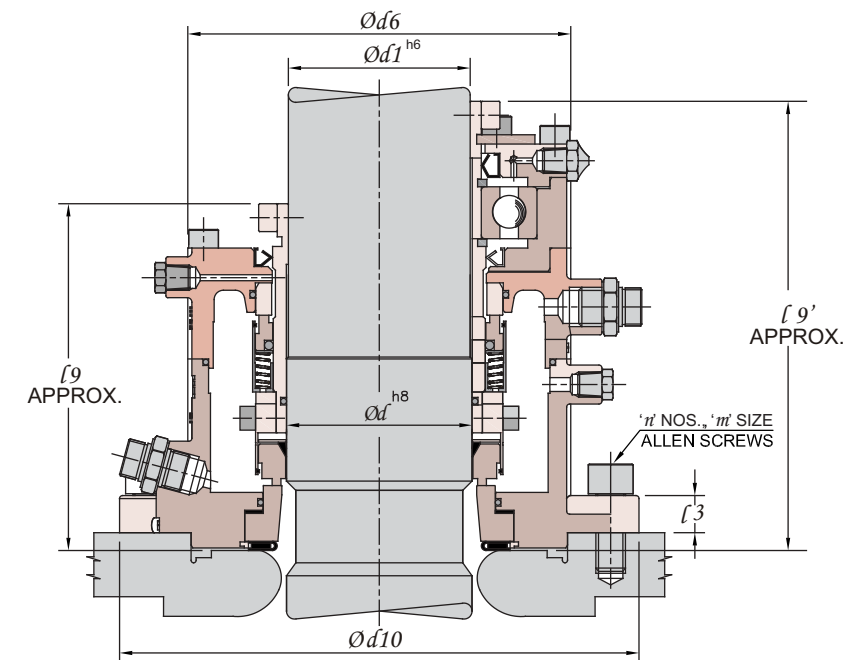
- SIC / SIC FACES AT INBOARD
- INTEGRAL BEARING
- AVAILABLE WITH BEARING / WITHOUT BEARING



APPLICATIONS :

- GLASS / POLYMER LINED REACTORS
- CLADDED REACTORS
- PRESSURE UPTO 16 BAR
- TEMPERATURE UPTO 200°C
- HAZARDOUS / TOXIC APPLICATIONS

INSTALLATION DIMENSIONS



SSUT-SP/SSUV-XXXXPXC-MF2
(without bearing)

SSUT-SP/SSUV-XBBXPXC-MF2
(with bearing)

● SHAFT AS PER DIN 28159

● PAD FLANGE AS PER DIN 28137 PART 2

SIZE CODE	d	$d1$	$d6$	$d10$	$l3$	$l9$	m	n	$l9'$
0400	40.0	38.0	118.0	170.0	33.0	160.0	M16	4	200.0
0500	50.0	48.0	131.0	180.0	33.0	160.0	M16	8	214.0
0600	60.0	58.0	143.0	195.0	19.0	160.0	M16	8	230.0
0800	80.0	78.0	173.0	230.0	20.0	190.0	M16	8	230.0
1000	100.0	98.0	222.0	300.0	20.0	205.0	M16	8	244.0
1250	125.0	120.0	254.0	330.0	24.0	205.0	M20	8	260.0
1400	140.0	135.0	294.0	385.0	38.0	210.0	M20	12	270.0

LIMITING PARAMETERS

PRESSURE	TEMPERATURE	SPEED
FULL VACUUM TO 16 BAR	- 40°C TO 200°C *	2 m/sec

* For higher temperatures consult HI-FAB

MATERIALS

METAL PARTS	SEAL FACES		ELASTOMERS
	ROTARY	STATIONARY	
SS316	CARBON	SIC	VITON, PTFE, FFKM, EPR, AFLAS
	SIC		

DESIGN VARIATIONS

