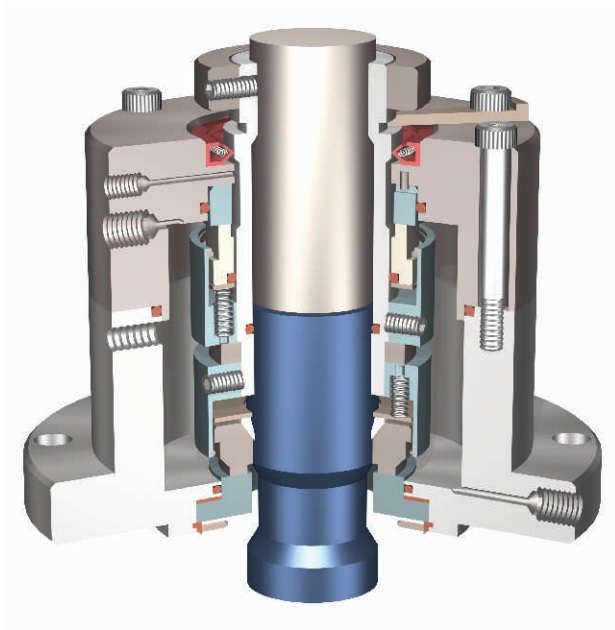


# DSSUT-MF

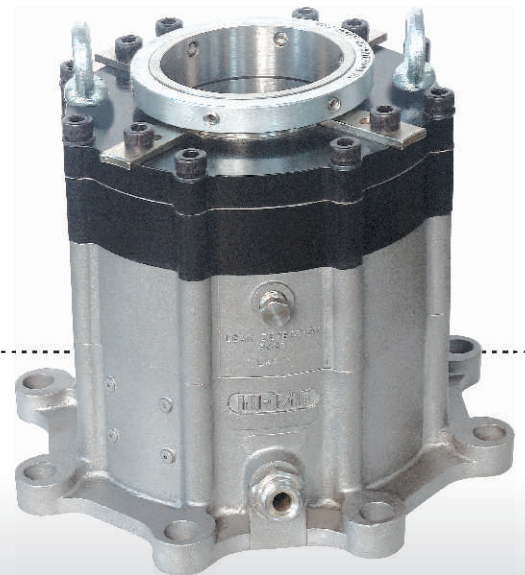
DOUBLE SEALS FOR GLASSLINED REACTORS



- METAL FREE CONTACT PARTS
- PRESSURISED SEALANT
- CARTRIDGE CONSTRUCTION

## OPTIONS :

- SIC / SIC FACES AT INBOARD
- INTEGRAL BEARING

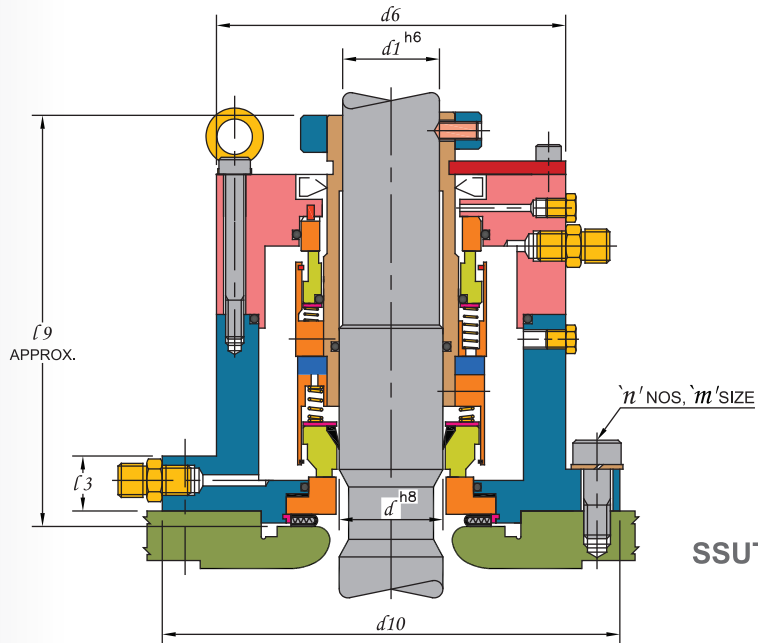


SSDB/SSUV-XBBC-MF2

## APPLICATIONS :

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

# INSTALLATION DIMENSIONS



SSUT-SP/SSUV-XXXX-MF2

- SHAFT AS PER DIN 28159
- PAD FLANGE AS PER DIN 28137 PART 2

SEAL SIZE	$d$	$d_1$	$d_6$	$d_{10}$	$l_3$	$l_9$	$m$	$n$
0400	40.0	38.0	118.0	170.0	33.0	156.0	M16	4
0500	50.0	48.0	128.0	180.0	33.0	169.0	M16	8
0600	60.0	58.0	143.0	195.0	33.0	170.0	M16	8
0800	80.0	78.0	173.0	225.0	33.0	176.0	M16	8
1000	100.0	98.0	222.0	295.0	38.0	189.0	M16	8
1250	125.0	120.0	262.0	325.0	38.0	200.0	M20	8
1400	140.0	135.0	294.0	385.0	38.0	210.0	M20	12

## LIMITING PARAMETERS

PRESSURE
FULL VACUUM TO 16 BAR

TEMPERATURE
- 40° C TO 200° C *

SPEED
2 m/sec

\* For higher temperatures consult HI-FAB

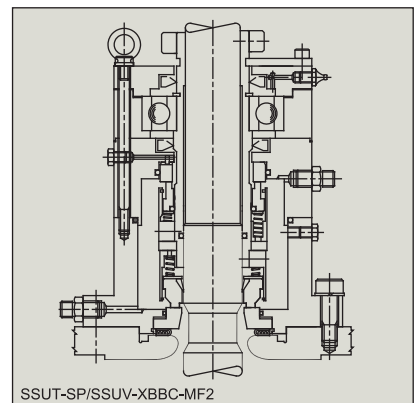
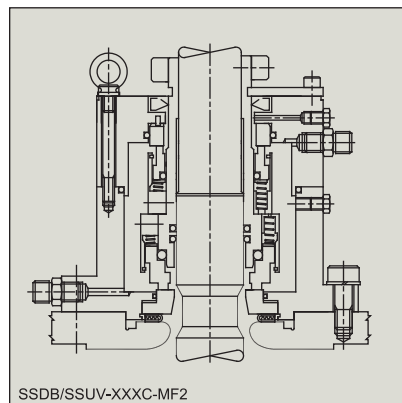
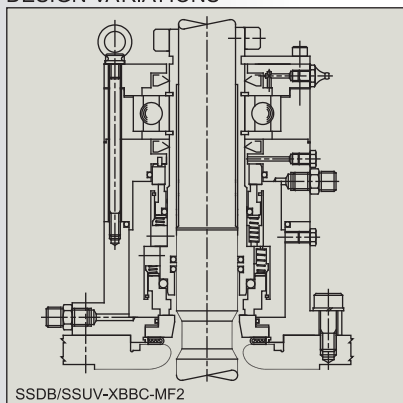
## MATERIALS

METAL PARTS
SS316

SEAL FACES	
ROTARY	STATIONARY
CARBON	SIC
SIC	

ELASTOMERS
VITON, PTFE, FFKM, EPR, AFLAS

## DESIGN VARIATIONS



Due to continuous improvement specifications & dimensions may change without prior notice