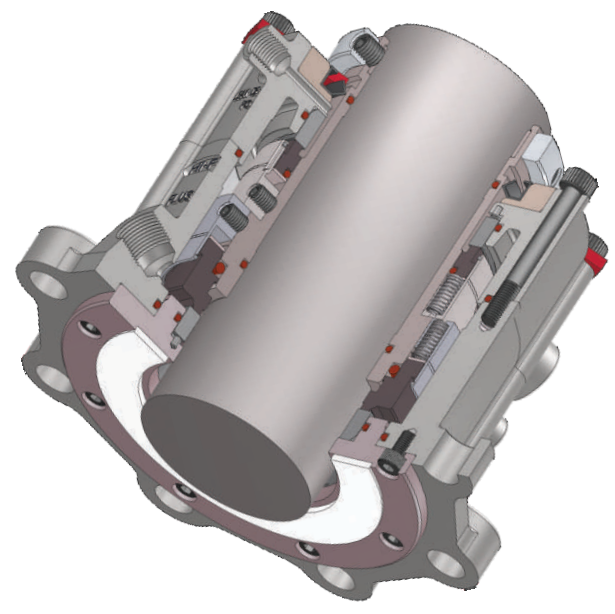


# SSDB/SSUV | DOUBLE CARTRIDGE SEAL

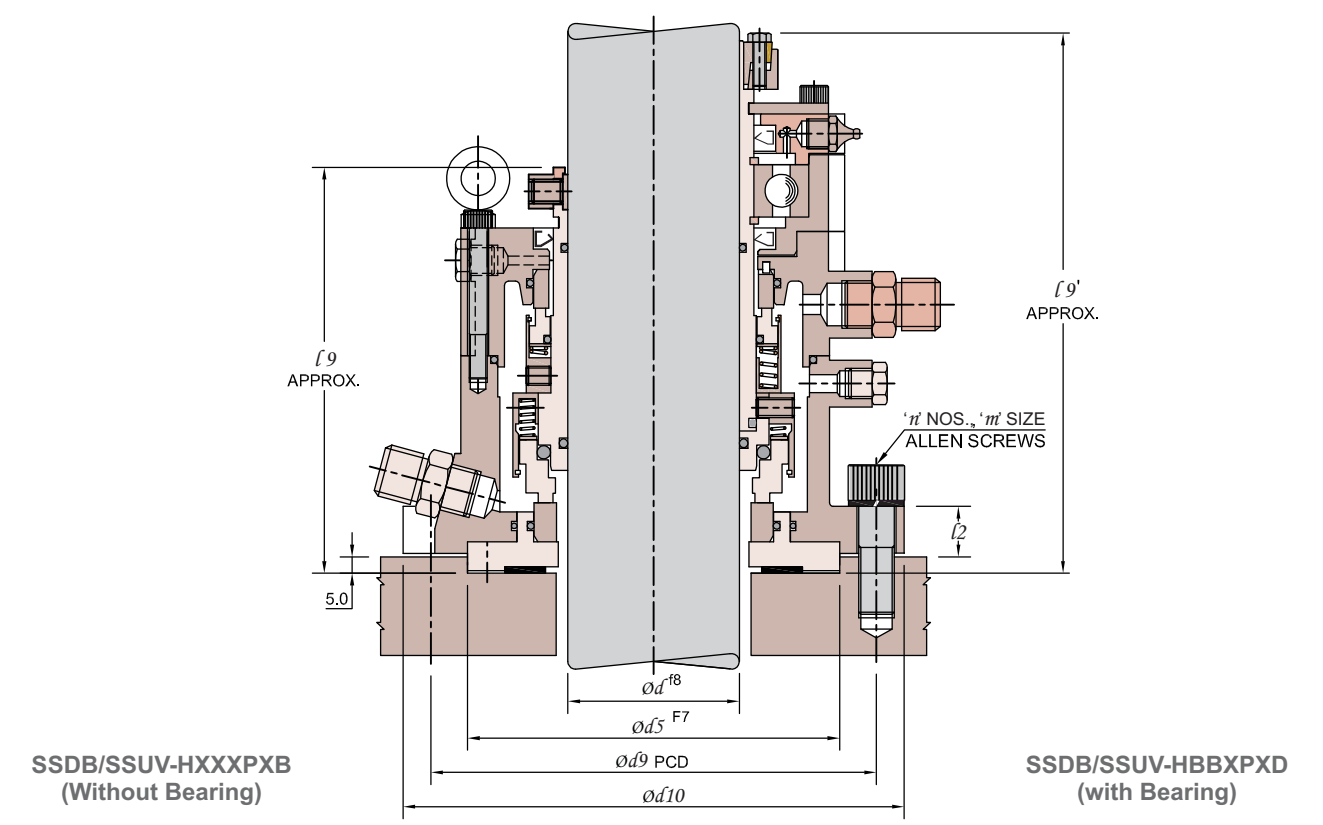
- RELIABLE DESIGN, PROVEN TRACK RECORD
- PRESSURIZED SEALANT
- FACTORY TESTED CARTRIDGE CONSTRUCTION
- AVAILABLE WITH / WITHOUT BEARING
- AVAILABLE IN DOUBLE DRY VERSION FOR STERILE APPLICATIONS
- HYDRAULICALLY BALANCED & STRESS RELIEVED STATIONARY FACE AT I.B
- TORQUE TRANSMISSION WITH SHRINK DISC/ SLIT BUSH
- CAPABLE OF WITHSTANDING PRESSURE REVERSAL



### APPLICATIONS :

- TOP ENTRY AGITATORS
- MODERATE PRESSURES
- MULTIPURPOSE REACTORS
- EXOTIC ALLOY REACTORS

### INSTALLATION DIMENSIONS



SIZE CODE	ød	ød5	d9'PCD	ød10	l2	l9	n	m	l9'	SIZE CODE	ød	ød5	d9'PCD	ød10	l2	l9	n	m	l9'
0300	30.0	115.0	145.0	170.0	33.0	180.0	4	M16	220.0	0900	90.0	210.0	270.0	300.0	22.0	215.0	8	M16	265.0
0400	40.0	115.0	145.0	170.0	33.0	180.0	4	M16	220.0	1000	100.0	210.0	270.0	300.0	22.0	215.0	8	M16	265.0
0500	50.0	140.0	170.0	195.0	19.0	205.0	8	M16	240.0	1200	120.0	240.0	295.0	330.0	26.0	225.0	8	M20	280.0
0600	60.0	140.0	170.0	195.0	19.0	205.0	8	M16	240.0	1250	125.0	240.0	295.0	330.0	26.0	225.0	8	M20	280.0
0700	70.0	170.0	200.0	230.0	22.0	205.0	8	M16	260.0	1300	130.0	280.0	350.0	390.0	38.0	235.0	12	M20	305.0
0800	80.0	170.0	200.0	230.0	22.0	205.0	8	M16	260.0	1400	140.0	280.0	350.0	390.0	38.0	235.0	12	M20	305.0

Dimensions for higher sizes available on request

### LIMITING PARAMETERS

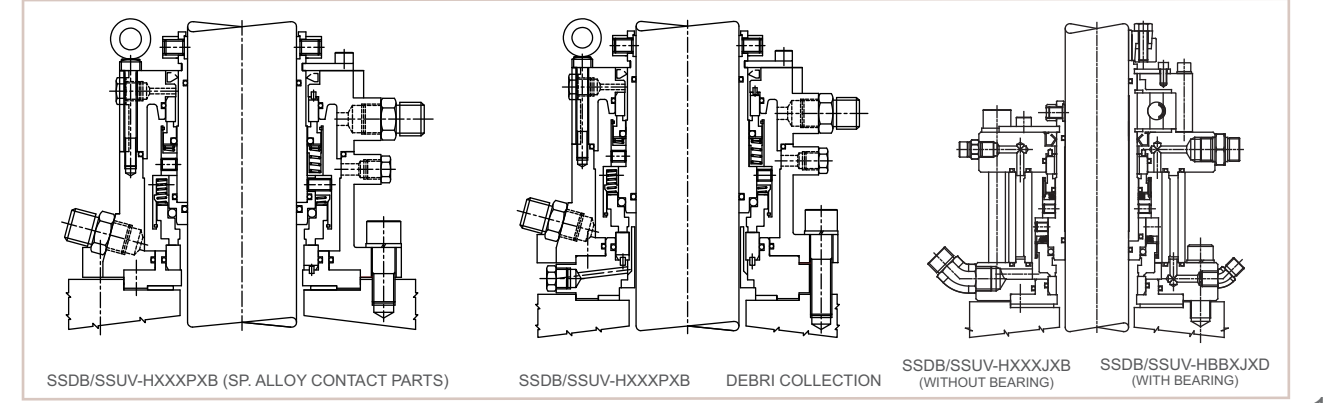
<b>PRESSURE</b>	<b>TEMPERATURE</b>	<b>SPEED</b>
FULL VACUUM TO 16 BAR	- 40° C TO 200° C*	2 m/sec

\* For higher temperatures consult HI-FAB

### MATERIALS

<b>METAL PARTS</b>	<b>SEAL FACES</b>		<b>ELASTOMERS</b>
	<b>ROTARY</b>	<b>STATIONARY</b>	
	CARBON	SiC, TC	
SS316 SPECIAL MOC ON REQUEST	SiC	SiC	VITON, FFKM, STV, PTFE EPR, AFLAS

### DESIGN VARIATIONS



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