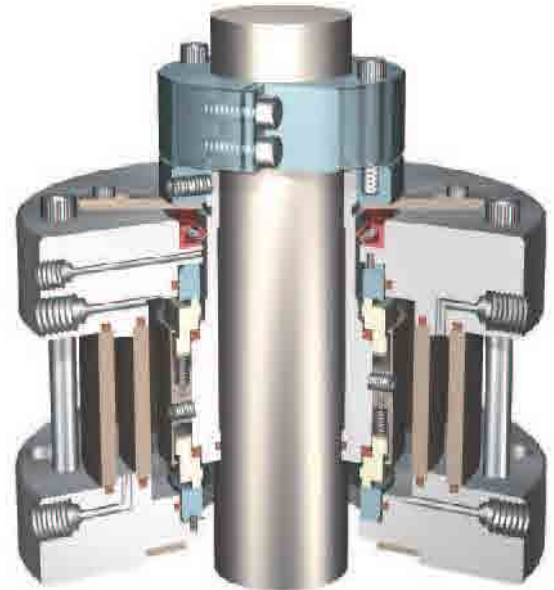


DOUBLE DUAL BALANCED CARTRIDGE SEALS

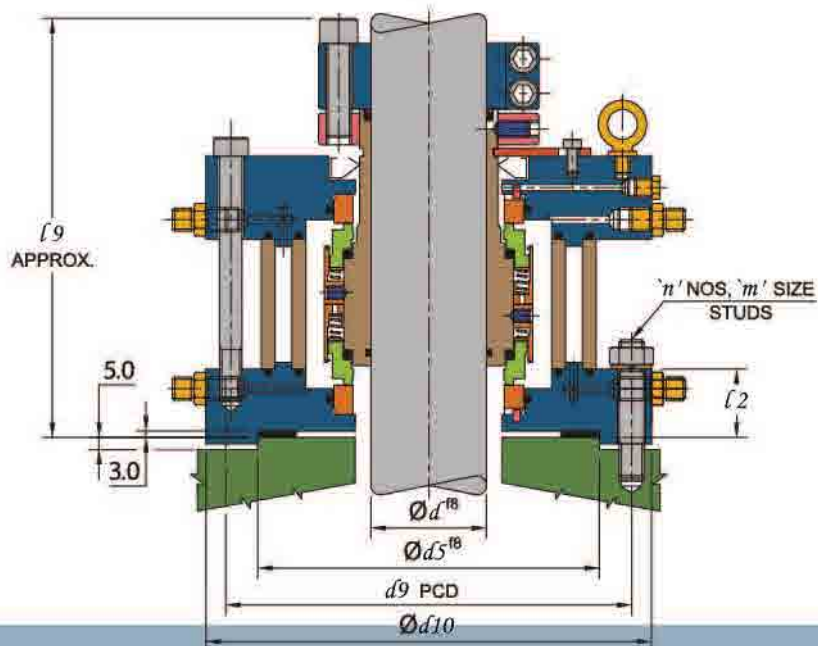
- FOR HIGH PRESSURE LOW SPEED AUTOCLAVES
- DUAL BALANCED SEALS WITH AUTO-REVERSAL FOR MAXIMUM SAFETY
- COOLING JACKET A STANDARD FEATURE
- HYDRAULICALLY BALANCED & STRESS FREE STATIONARY FACES
- SPLIT CLAMPING AVOIDS SHAFT DAMAGE



MDBC-HBBJS

APPLICATIONS :

- HIGH PRESSURE AUTOCLAVES



SIZE CODE	d	$d5$	$d9$ PCD	$d10$	$l2$	$l9$	m	n
0500	50.0	160.0	200.0	220.0	35.0	235.0	M12	8
0600	60.0	170.0	210.0	240.0	37.0	235.0	M16	8
0700	70.0	180.0	230.0	260.0	40.0	235.0	M16	8
0800	80.0	190.0	240.0	275.0	40.0	240.0	M20	8
0900	90.0	200.0	255.0	290.0	48.0	240.0	M20	8
1000	100.0	240.0	300.0	340.0	37.0	255.0	M20	8
1100	110.0	250.0	300.0	342.0	40.0	255.0	M20	8
1200	120.0	275.0	320.0	360.0	40.0	360.0	M20	8
1300	130.0	270.0	340.0	380.0	45.0	275.0	M20	12
1400	140.0	270.0	340.0	380.0	45.0	275.0	M20	12
1500	150.0	313.0	350.0	395.0	45.0	335.0	M20	12

OTHER SIZES AVAILABLE ON REQUEST

LIMITING PARAMETERS

PRESSURE
FULL VACUUM TO 40 BAR

TEMPERATURE
- 40° C TO 200° C*

SPEED
2 m/sec

* For higher temperatures consult PSS

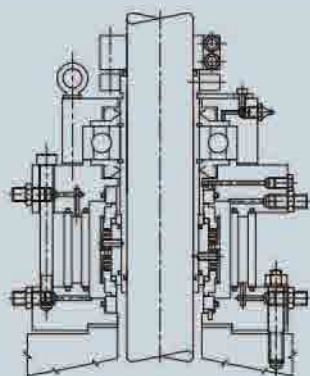
MATERIALS

METAL PARTS
SS316 SPECIAL MOC ON REQUEST

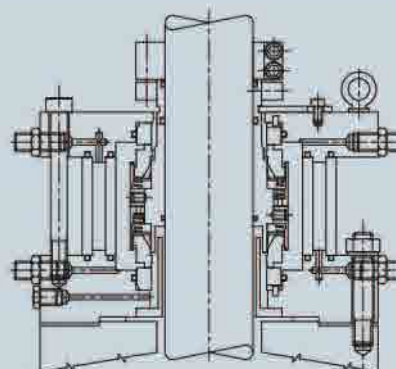
SEAL FACES	
ROTARY	STATIONARY
CARBON	SiC, TC
SiC	SiC

SEAL TYPE	ELASTOMERS
MDBCT	PTFE
MDBC	VITON, FFKM EPR, AFLAS

DESIGN VARIATIONS



WITH BEARING



DEBRI COLLECTION

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