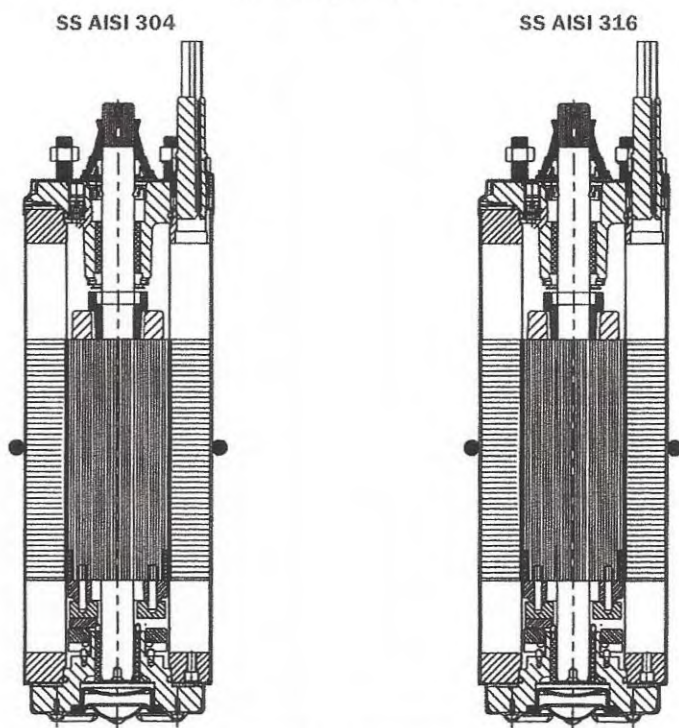


## 4 INCH ENCAPSULATED PREMIUM MOTOR

### MOTOR SECTIONAL VIEW MATERIAL CONSTRUCTION PREMIUM 100

SUBMERSIBLE MOTORS			
Material	Stainless Steel 304/316	Rating	0.37 kW - 7.5 kW
Type	Encapsulated	Thrust Rating	1500 - 6500 N

#### PREMIUM (0.5 TO 5 HP)



PART	MATERIAL
SAND SLINGER	NBR
SEAL COVER	PPS
OIL SEAL	EPDM+ SS AISI 304
TOP END BELL COVER	SS AISI-304
TOP END BELL	CI FG-260
SHAFT BUSH	NYLON 30% GLASS FILLED
BUSH	CARBON WITH RESIGN IMPREGATED
ROTOR SHAFT	SS (STAINLESS STEEL SPECIAL GRADE)
ROTOR SUB ASSLY	N/A
TOP FLANGE	MS
STATOR PIPE	SS AISI-304
STATOR SUB ASSLY	N/A
THRUST DISC	ANTIMONY CARBON
THRUST PAD	SS AISI-420
LEVELING DISC	MS+ HARD CHROM
BOTTOM END BELL	CI FG-260
DIAPHRAGM	EPDM
BOTTOM FLANGE	MS
BOTTOM END BELL COVER	SS AISI-304

PART	MATERIAL
SAND SLINGER	NBR
SEAL COVER	PPS
OIL SEAL	EPDM+ SS AISI 304
TOP END BELL COVER	SS AISI-316
TOP END BELL	CI FG-260
SHAFT BUSH	NYLON 30% GLASS
BUSH	CARBON WITH RESIGN IMPREGATED
ROTOR SHAFT	SS (STAINLESS STEEL SPECIAL GRADE)
ROTOR SUB ASSLY	N/A
TOP FLANGE	MS
STATOR PIPE	SS AISI-316
STATOR SUB ASSLY	N/A
THRUST DISC	ANTIMONY CARBON
THRUST PAD	SS AISI-420
LEVELING DISC	MS+ HARD CHROM
BOTTOM END BELL	CI FG-260
DIAPHRAGM	EPDM
BOTTOM FLANGE	MS
BOTTOM END BELL COVER	SS AISI-316