

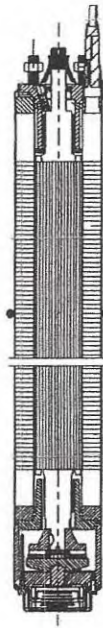
4 INCH ENCAPSULATED PREMIUM MOTOR

MOTOR SECTIONAL VIEW MATERIAL CONSTRUCTION PREMIUM 101

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

PREMIUM (5.5 TO 10 HP)

SS AISI 304



SS AISI 316



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 HOUSING	CI FG-260
THRUST PIPE	SS AISI-304
THRUST DISC	CI FG-260
CARBON PLATE	REGIN IMPREGNATED
LEVELING DISC	SS AISI 410L
ADJUSTING STUD	SS AISI-410
BOTTOM END BELL	CI FG-260
DIAPHRAGM	EPDM
BOTTOM FLANGE	MS
DIAPHRAGM COVER	SS AISI-304

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ROTOR SUB ASSLY	N/A
TOP FLANGE	MS
STATOR PIPE	SS AISI-316
STATOR SUB ASSLY	N/A
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THRUST HOUSING	SS AISI-304
THRUST DISC	CI FG-260
CARBON PLATE	REGIN IMPREGNATED
LEVELING DISC	SS AISI 410L
ADJUSTING STUD	SS AISI-410
BOTTOM END BELL	CI FG-260
DIAPHRAGM	EPDM
BOTTOM FLANGE	MS
DIAPHRAGM COVER	SS AISI-316