

Technical Data Sheet
Gearbox
INLINE GEARBOX



MODEL	302A
Ø OUTPUT SHAFT	20 mm
APPROXIMATE RATIO	26
EXACT RATIO	26.31
OUTPUT SPEED	56 RPM
EXACT OUTPUT SPEED	55 RPM
INPUT POWER	0.37 KW
INPUT ROTATION	1400 RPM
INPUT PAM	71B5
OUTPUT TORQUE	63.74 N.m
NOMINAL TORQUE	107.00 N.m
NOMINAL POWER	0.62 KW
SERVICE FACTOR	1.68
DYNAMIC EFFICIENCY	0.96

Oil Quantity (L)

B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
0.15	0.15	0.15	0.15	0.15	0.15

Radial and Axial Loads



n_2 [min-1]	FA [N]	FR [N]
300	140	700
200	185	924
120	270	1350
70	340	1700

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