

Technical Data Sheet  
 Gearbox  
 WORM GEARBOX ROUND DESIGN



MODEL	063A	
Ø OUTPUT SHAFT	28	mm
APPROXIMATE RATIO	70	
EXACT RATIO	67.00	
OUTPUT SPEED	21	RPM
EXACT OUTPUT SPEED	22	RPM
INPUT POWER	0.37	KW
INPUT ROTATION	1400	RPM
INPUT PAM	71B5	
OUTPUT TORQUE	101.45	N.m
NOMINAL TORQUE	159.00	N.m
NOMINAL POWER	0.58	KW
SERVICE FACTOR	1.57	
DYNAMIC EFFICIENCY	0.60	



Oil Quantity (L)

B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
0.4	0.4	0.4	0.4	0.4	0.4

Radial and Axial Loads



$n_2$ [min-1]	FA [N]	FR [N]
200	360	1800
100	460	2300
50	600	3000
15	800	4000

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