

MODEL	513A	
Ø OUTPUT SHAFT	30	mm
APPROXIMATE RATIO	480	
EXACT RATIO	480.16	
OUTPUT SPEED	3	RPM
EXACT OUTPUT SPEED	3	RPM
INPUT POWER	0.12	KW
INPUT ROTATION	1400	RPM
INPUT PAM	63B5	
OUTPUT TORQUE	369.44	N.m
NOMINAL TORQUE	250.00	N.m
NOMINAL POWER	0.08	KW
SERVICE FACTOR	0.67	
DYNAMIC EFFICIENCY	0.94	

Oil Quantity (L)

B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
1	0.9	1.130	1.15	1.45	1.4

Radial and Axial Loads



n_2 [min-1]	F_A [N]	F_R [N]
300	460	2300
200	520	2600
120	620	3100
15	1000	5000

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