

MODEL	513A	
Ø OUTPUT SHAFT	30	mm
APPROXIMATE RATIO	242	
EXACT RATIO	241.82	
OUTPUT SPEED	6	RPM
EXACT OUTPUT SPEED	6	RPM
INPUT POWER	0.12	KW
INPUT ROTATION	1400	RPM
INPUT PAM	63B5	
OUTPUT TORQUE	186.06	N.m
NOMINAL TORQUE	354.00	N.m
NOMINAL POWER	0.23	KW
SERVICE FACTOR	1.92	
DYNAMIC EFFICIENCY	0.94	

#### Oil Quantity (L)

B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
1	0.9	1.123	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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