

Technical Data Sheet
Gearbox
INLINE GEARBOX

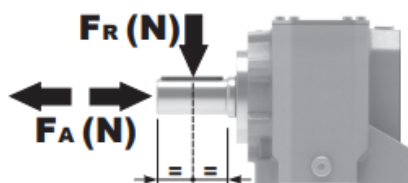


MODEL	513A	
Ø OUTPUT SHAFT	30	mm
APPROXIMATE RATIO	117	
EXACT RATIO	117.22	
OUTPUT SPEED	12	RPM
EXACT OUTPUT SPEED	12	RPM
INPUT POWER	0.25	KW
INPUT ROTATION	1400	RPM
INPUT PAM	71B14	
OUTPUT TORQUE	187.89	N.m
NOMINAL TORQUE	326.00	N.m
NOMINAL POWER	0.43	KW
SERVICE FACTOR	1.72	
DYNAMIC EFFICIENCY	0.94	

Oil Quantity (L)

B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
1	0.9	1.57	1.15	1.45	1.4

Radial and Axial Loads



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

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