

MODEL	UMSG40	
Ø OUTPUT SHAFT	18	mm
APPROXIMATE RATIO	15	
EXACT RATIO	15.00	
OUTPUT SPEED	97	RPM
EXACT OUTPUT SPEED	97	RPM
INPUT POWER	0.55	KW
INPUT ROTATION	1400	RPM
INPUT PAM	71B5	
OUTPUT TORQUE	46.14	N.m
NOMINAL TORQUE	40.27	N.m
NOMINAL POWER	0.48	KW
SERVICE FACTOR	0.87	
DYNAMIC EFFICIENCY	0.82	



#### Oil Quantity (L)

B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
0.1	0.1	0.1	0.1	0.1	0.1

#### Radial and Axial Loads



$n_2$ [min <sup>-1</sup> ]	FA [N]	FR [N]
200	180	900
100	220	1100
50	260	1400
15	400	2000

