

MODEL	UMSG40	
Ø OUTPUT SHAFT	18	mm
APPROXIMATE RATIO	60	
EXACT RATIO	60.00	
OUTPUT SPEED	24	RPM
EXACT OUTPUT SPEED	24	RPM
INPUT POWER	0.18	KW
INPUT ROTATION	1400	RPM
INPUT PAM	63B14	
OUTPUT TORQUE	42.73	N.m
NOMINAL TORQUE	35.61	N.m
NOMINAL POWER	0.15	KW
SERVICE FACTOR	0.83	
DYNAMIC EFFICIENCY	0.58	



#### 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

