
GEARBOX

PRODUCT SERIES	W - Series Worm Gearboxes
HELICAL PRE-STAGE	R - Additional Reduction Stage
FRAME SIZE	63 - Mn2=200Nm/Tn2=1770LbIn
VERSION	U - Universal Housing
GEAR RATIO	114
INPUT CONFIGURATION	P71 - Metric Motor Adaptor IEC 71
MOTOR MOUNTING	B5 - Motor Mounting Large Flange
MOUNTING POSITION	B3

TECH.DATA

Measurement Internat. System	IMPERIAL
n1 Input Speed [min-1]	1800
n2 Output Speed [min-1]	15.8
Tn2 Output rated torque[lb/in]	1586.8
Pn1 input rated power [hp]	0.63
Rn1 Input perm.over.load [lbs]	71.9
Rn2 Output OHL [lbs]	1070.7
Gear.Mom.Iner.(•10-4) [lb•ft2]	N/A
ηd Dynamic efficiency [%]	63.0
Gearbox Weight [lb]	15.7
Output Shaft Dimensions	ø25 H7 mm
Oil Quantity [gal]	0.100
Second. Oil Quantity [gal]	0.040