
GEARBOX

PRODUCT SERIES	W - Series Worm Gearboxes
FRAME SIZE	110 - Mn2=830Nm/Tn2=7346LbIn
VERSION	U - Universal Housing
GEAR RATIO	15
INPUT CONFIGURATION	P112 - Metric Motor Adaptor IEC 112
MOTOR MOUNTING	B14 - Motor Mounting Small Flange
MOUNTING POSITION	B3

TECH.DATA

Measurement Internat. System	IMPERIAL
n1 Input Speed [min-1]	1800
n2 Output Speed [min-1]	120.0
Tn2 Output rated torque[lb/in]	5146.1
Pn1 input rated power [hp]	11.55
Rn1 Input perm.over.load [lbs]	269.8
Rn2 Output OHL [lbs]	1589.4
Gear.Mom.Iner.(•10-4) [lb•ft2]	N/A
ηd Dynamic efficiency [%]	84.9
Gearbox Weight [lb]	59.5
Output Shaft Dimensions	ø42 H7 mm
Oil Quantity [gal]	0.423