
GEARBOX

PRODUCT SERIES	W - Series Worm Gearboxes
HELICAL PRE-STAGE	R - Additional Reduction Stage
FRAME SIZE	86 - Mn2=440Nm/Tn2=3890LbIn
VERSION	U - Universal Housing
GEAR RATIO	90
INPUT CONFIGURATION	P80 - Metric Motor Adaptor IEC 80
MOTOR MOUNTING	B5 - Motor Mounting Large Flange
MOUNTING POSITION	B3

TECH.DATA

Measurement Internat. System	METRIC
n1 Input Speed [min-1]	1400
n2 Output Speed [min-1]	15.6
Mn2 Output rated torque [Nm]	440
Pn1 input rated power [kW]	1.1
Rn1 Input perm.over. load [N]	500
Rn2 Output OHL [N]	7000
η_d Dynamic efficiency [%]	67
Gearbox Weight [Kg]	15.2
Output Shaft Dimensions	ø35 H7 mm
Oil Quantity [l]	0.730
Second. Oil Quantity [l]	0.250