
GEARBOX

PRODUCT SERIES	W - Series Worm Gearboxes
FRAME SIZE	86 - Mn2=440Nm/Tn2=3890LbIn
VERSION	U - Universal Housing
GEAR RATIO	80
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]	17.5
Mn2 Output rated torque [Nm]	255
Pn1 input rated power [kW]	0.73
Rn1 Input perm.over. load [N]	850
Rn2 Output OHL [N]	7000
Gearb.Mom.Inert.(•10-4) [kgm2]	6.6
η_d Dynamic efficiency [%]	64
Gearbox Weight [Kg]	13.8
Output Shaft Dimensions	ø35 H7 mm
Oil Quantity [l]	0.900