
GEARBOX

PRODUCT SERIES	W - Series Worm Gearboxes
FRAME SIZE	75 - Mn2=320Nm/Tn2=2830LbIn
VERSION	U - Universal Housing
OUTPUT SHAFT BORE	D30 - Output Shaft Bore Dia. D30mm
GEAR RATIO	15
INPUT CONFIGURATION	P90 - Metric Motor Adaptor IEC 90
MOTOR MOUNTING	B5 - Motor Mounting Large Flange
MOUNTING POSITION	B8

TECH.DATA

Measurement Internat. System	METRIC
n1 Input Speed [min-1]	1400
n2 Output Speed [min-1]	93
Mn2 Output rated torque [Nm]	250
Pn1 input rated power [kW]	2.9
Rn1 Input perm.over. load [N]	750
Rn2 Output OHL [N]	2870
Gearb.Mom.Inert.(•10-4) [kgm2]	6.0
η_d Dynamic efficiency [%]	85
η_S Static efficiency [%]	60
Gearbox Weight [Kg]	9.6
Output Shaft Dimensions	$\varnothing 30$ H7 mm
Oil Quantity [l]	0.480