
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	30
INPUT CONFIGURATION	P100 - Metric Motor Adaptor IEC 100
MOTOR MOUNTING	B14 - Motor Mounting Small Flange
MOUNTING POSITION	B3

TECH.DATA

Measurement Internat. System	METRIC
n1 Input Speed [min-1]	1400
n2 Output Speed [min-1]	47
Mn2 Output rated torque [Nm]	270
Pn1 input rated power [kW]	1.7
Rn1 Input perm.over. load [N]	750
Rn2 Output OHL [N]	4090
Gearb.Mom.Inert.(•10-4) [kgm2]	5.2
η_d Dynamic efficiency [%]	77
η_S Static efficiency [%]	45
Gearbox Weight [Kg]	9.5
Output Shaft Dimensions	ø30 H7 mm
Oil Quantity [l]	0.520