
GEARBOX

PRODUCT SERIES	W - Series Worm Gearboxes
FRAME SIZE	86 - Mn2=440Nm/Tn2=3890LbIn
VERSION	U - Universal Housing
GEAR RATIO	23
INPUT CONFIGURATION	HS - Metric Solid Input Shaft
MOUNTING POSITION	B8

TECH.DATA

Measurement Internat. System	METRIC
n1 Input Speed [min-1]	1400
n2 Output Speed [min-1]	61
Mn2 Output rated torque [Nm]	320
Pn1 input rated power [kW]	2.5
Rn1 Input perm.over. load [N]	850
Rn2 Output OHL [N]	6800
Gearb.Mom.Inert.(•10-4) [kgm2]	7.3
η_d Dynamic efficiency [%]	82
Gearbox Weight [Kg]	14.1
Output Shaft Dimensions	ø35 H7 mm
Oil Quantity [l]	0.900