
GEARBOX

SERIES	A - Series Bevel Gearboxes
SIZE	30 - Mn2=390Nm/Tn2=3630LbIn
REDUCTIONS	2 - 2 Reduction Stages
VERSION	UH35 - Hollow O/P Shaft Dia. 35mm
GEAR RATIO	29.3
INPUT CONFIGURATION	P90 - Metric Motor Adaptor IEC 90
MOUNTING POSITION	B3

OPTIONS

REDUCED BACKLASH	RB - Reduced Backlash
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TECH.DATA

Measurement Internat. System	METRIC
n1 Input Speed [min-1]	1400
Pn1 input rated power [kW]	2.2
Rn1 Input perm.over. load [N]	N/A
n2 Output Speed [min-1]	47.8
Mn2 Output rated torque [Nm]	410
Rn2 Output OHL [N]	5400
Gearb.Mom.Inert.(•10-4) [kgm2]	3.2
η_d Dynamic efficiency [%]	94
Gearbox Weight [Kg]	17.0
Output Shaft Dimensions	Ø35 G7 mm
Oil Quantity [l]	2.200