
GEARBOX

PRODUCT SERIES	3 - Series Planetary Gearboxes
FRAME SIZE	04 - Mn2=3960Nm/Tn2=35050LbIn
EXECUTION	L - In-Line
REDUCTIONS	4 - 4 Reduction Stages
GEAR RATIO	446
VERSION	HC - Metric HD Solid Keyed Shaft
INPUT CONFIGURATION	P90 - Metric Motor Adaptor IEC 90
MOUNTING POSITION	A

TECHNICAL DATA

Measurement Internat. System	METRIC
n1 Input Speed [min-1]	1500
Pn1 input rated power [kW]	1.5
n2 Output Speed [min-1]	3.4
Mn2 Output rated torque [Nm]	3720
Rn2 Output OHL [N]	42900
PT thermal capacity basis [kW]	5.9
Output Shaft Dimensions	ø60 h6 x 105 mm
Gearbox Weight [Kg]	57.0
Oil Quantity [l]	2.500