
GEARBOX

PRODUCT SERIES	3 - Series Planetary Gearboxes
FRAME SIZE	06 - Mn2=10840Nm/Tn2=95940LbIn
EXECUTION	L - In-Line
REDUCTIONS	3 - 3 Reduction Stages
GEAR RATIO	238
VERSION	PC - Metric Footed Solid Keyed Shaf
INPUT CONFIGURATION	P112 - Metric Motor Adaptor IEC 112
MOUNTING POSITION	E

OPTIONS

LUBRICATION	LH - With Oil SHELL Omala S4 WE 150
--------------------	--

TECHNICAL DATA

Measurement Internat. System	METRIC
n1 Input Speed [min-1]	1500
Pn1 input rated power [kW]	5.9
n2 Output Speed [min-1]	6.3
Mn2 Output rated torque [Nm]	8180
Rn2 Output OHL [N]	57000
PT thermal capacity basis [kW]	9.3
Output Shaft Dimensions	ø80 h6 x 130 mm
Gearbox Weight [Kg]	110.0
Oil Quantity [l]	3.600