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**GEARBOX**


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<b>PRODUCT SERIES</b>	3 - Series Planetary Gearboxes
<b>FRAME SIZE</b>	05 - Mn2=5800Nm/Tn2=51330LbIn
<b>EXECUTION</b>	L - In-Line
<b>REDUCTIONS</b>	3 - 3 Reduction Stages
<b>GEAR RATIO</b>	90.2
<b>VERSION</b>	PC - Metric Footed Solid Keyed Shaf
<b>INPUT CONFIGURATION</b>	P132 - Metric Motor Adaptor IEC 132
<b>MOUNTING POSITION</b>	G

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**TECHNICAL DATA**


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<b>Measurement Internat. System</b>	METRIC
<b>n1 Input Speed [min-1]</b>	1500
<b>Pn1 input rated power [kW]</b>	8.1
<b>n2 Output Speed [min-1]</b>	16.6
<b>Mn2 Output rated torque [Nm]</b>	4260
<b>Rn2 Output OHL [N]</b>	34800
<b>PT thermal capacity basis [kW]</b>	8.2
<b>Output Shaft Dimensions</b>	ø60 h6 x 105 mm
<b>Gearbox Weight [Kg]</b>	70.0
<b>Oil Quantity [l]</b>	2.400