
GEARBOX

PRODUCT SERIES	3 - Series Planetary Gearboxes
FRAME SIZE	06 - Mn2=10840Nm/Tn2=95940LbIn
EXECUTION	L - In-Line
REDUCTIONS	2 - 2 Reduction Stages
GEAR RATIO	18.1
VERSION	HZ - Heavy Duty Splined Male Shaft
BRAKE TYPE	SF - W/O Hydraulic Brake Input
INPUT CONFIGURATION	S5CD - I/P SAUER SMF 2/089 16/32 Z23
MOUNTING POSITION	A
OUTPUT FITTINGS	W0A - Flange

TECHNICAL DATA

Measurement Internat. System	METRIC
n1 Input Speed [min-1]	1500
Pn1 input rated power [kW]	40
n2 Output Speed [min-1]	83
Mn2 Output rated torque [Nm]	5890
Rn2 Output OHL [N]	34900
PT thermal capacity basis [kW]	23.7
Output Shaft Dimensions	B70x64 e9 DIN 5482
Gearbox Weight [Kg]	82.2
Oil Quantity [l]	3.300