
GEARBOX

PRODUCT SERIES	TA - Shaft Mounted Gearbox
FRAME SIZE	50 - $Mn2=2100 \text{ Nm}/Tn2=18586,6$ LbIn
REDUCTIONS	D - 2 Stages Reduction
GEAR RATIO	15
OUTPUT SHAFT BORE	55 - Output Shaft Bore d.55 mm
ANTI RUN-BACK	A - Backstop
INPUT CONFIGURATION	HS - Metric Solid Input Shaft
MOUNTING POSITION	A

TECH.DATA

Measurement Internat. System	IMPERIAL
n1 Input Speed [min-1]	1800
n2 Output Speed [min-1]	N/A
Tn2 Output rated torque[lb*in]	N/A
Pn1 input rated power [hp]	N/A
Rn1 Input perm.over.load [lbs]	N/A
Rn2 Output OHL [lbs]	N/A
Gear.Mom.Iner.(•10-4) [lb•ft2]	N/A
η_d Dynamic efficiency [%]	N/A
Gearbox Weight [lb]	127.9
Output Shaft Dimensions	55 G7
Oil Quantity [gal]	1.928