
GEARBOX

SERIES	A - Series Bevel Gearboxes
SIZE	20 - Mn2=250Nm/Tn2=2210LbIn
REDUCTIONS	2 - 2 Reduction Stages
VERSION	US - Hollow O/P Shaft Shrink Disc
GEAR RATIO	14.1
INPUT CONFIGURATION	SC110B - Servo Clamp Type Input SC110B
MOUNTING POSITION	B8

OPTIONS

SEALS	VV - Viton Oil Seal On Input
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TECH.DATA

Measurement Internat. System	IMPERIAL
n1 Input Speed [min-1]	1800
Pn1 input rated power [hp]	4.3
Rn1 Input perm.over.load [lbs]	196
n2 Output Speed [min-1]	128
Tn2 Output rated torque[lb/in]	2012
Rn2 Output OHL [lbs]	581
Gear.Mom.Iner.(•10-4) [lb•ft2]	N/A
η_d Dynamic efficiency [%]	94
Gearbox Weight [lb]	33.1
Output Shaft Dimensions	Ø37 G7 mm
Oil Quantity [gal]	0.409