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**GEARBOX**

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<b>SERIES</b>	A - Series Bevel Gearboxes
<b>SIZE</b>	20 - Mn2=250Nm/Tn2=2210LbIn
<b>REDUCTIONS</b>	2 - 2 Reduction Stages
<b>VERSION</b>	UH30 - Hollow O/P Shaft Dia. 30mm
<b>GEAR RATIO</b>	92.3
<b>INPUT CONFIGURATION</b>	P71 - Metric Motor Adaptor IEC 71
<b>MOUNTING POSITION</b>	B3

**TECH.DATA**

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<b>Measurement Internat. System</b>	IMPERIAL
<b>n1 Input Speed [min-1]</b>	1800
<b>Pn1 input rated power [hp]</b>	0.54
<b>Rn1 Input perm.over.load [lbs]</b>	369
<b>n2 Output Speed [min-1]</b>	19.5
<b>Tn2 Output rated torque[lb/in]</b>	1643
<b>Rn2 Output OHL [lbs]</b>	1277
<b>Gear.Mom.Iner.(•10-4) [lb•ft2]</b>	36.0
<b><math>\eta</math>d Dynamic efficiency [%]</b>	94
<b>Gearbox Weight [lb]</b>	26.5
<b>Output Shaft Dimensions</b>	Ø30 G7 mm
<b>Oil Quantity [gal]</b>	0.277