
GEARBOX

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| SERIES | A - Series Bevel Gearboxes |
| SIZE | 70 - Mn2=5000Nm/Tn2=44300LbIn |
| REDUCTIONS | 3 - 3 Reduction Stages |
| VERSION | UH70 - Hollow O/P Shaft Dia. 70mm |
| GEAR RATIO | 79.3 |
| INPUT CONFIGURATION | P132 - Metric Motor Adaptor IEC 132 |
| MOUNTING POSITION | B3 |

OPTIONS

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| LUBRICANT | LO - Supplied With Oil |
| ANTI RUN-BACK | AR - Black Arrow Free Rotation |
| CALIBRATED VALVE BREATHER CAP | BP - Calibrated Valve Breather Plug |

TECH.DATA

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| Measurement Internat. System | METRIC |
| n1 Input Speed [min-1] | 1400 |
| Pn1 input rated power [kW] | 10.2 |
| Rn1 Input perm.over. load [N] | N/A |
| n2 Output Speed [min-1] | 17.7 |
| Mn2 Output rated torque [Nm] | 5000 |
| Rn2 Output OHL [N] | 50000 |
| Gearb.Mom.Inert.(•10-4) [kgm2] | 26.0 |
| η_d Dynamic efficiency [%] | 91 |
| Gearbox Weight [Kg] | 154.0 |
| Output Shaft Dimensions | Ø70 G7 mm |
| Oil Quantity [l] | 12.000 |