

COMPONENT APPLICATION SHEET

ULTRAMAT - 12 - 0602



MACHINE	Ultramat CNC - Universal Wheelhead Production Cylindrical Grinder
COMPONENT	Aerospace Seal Adaptor
SIZE	Ø 72 x 125mm (Ø 2.834" x 4.921")
TOLERANCE	Concentricity 0,005mm (0.00019") TIR
MATERIAL	Unspecified
OPERATION	Dress double sided facing wheel using standard dress cycle Plunge & face grind front Ø 56mm (Ø 2.204") Plunge & face grind second Ø 56mm (Ø 2.204") Shoulder grind front face of component Plunge & face grind Ø 54mm (Ø 2.125") Step over 2 plunges & traverse grind to finish Ø 54mm (Ø 2.125") Plunge grind with oscillation Ø 72 x 6mm (Ø 2.834" x 0.236") Radius & diameter dress internal wheel. Internal Grind Ø 50mm (Ø 1.968") bore & internal radius Traverse grind Ø 40 x 10mm (Ø 1.574" x 0.393") bore