



Type: Observatory class German Equatorial Mount
Weight: 240 lbs (108.9 kg)
Component Weights: Base 50 lbs, RA 76 lbs, Dec 96 lbs, Count Weight Shaft 18 lbs
Max. Load Capacity: 275 lbs (124.7 kg)
Latitude Range: 0 to 90 degrees, Northern and Southern hemispheres
Tracking and Slewing Range: 22.5 degrees past meridian, East and West
Finish: Anodized aluminum with touches of powder-coated aluminum and stainless steel complements

UNLESS OTHERWISE SPECIFIED TOLERANCES		NAME	DATE	PlaneWave Instruments	
DECIMAL DIM	ANGULAR DIM	DRAWN	KAI	8/23/2010	TITLE
XXXX ±.0005	MACHINED ±.01° 30'	CHECKED			A200 MOUNT DIMENSIONS
XXXX ±.005	LOCATING ±.02° 30'	ENG APPR.			
XX ±.02	FORMED ±1°	MATERIAL	UNOBATANUM		
SURFACE FINISH	CHAMFERS ±.5°	FINISH	THE BEST		
MAX R 0.015		SCALE: 1:8	SIZE	DWG. NO.	REV.
BREAK: ALL SHARP EDGES & REMOVE BURRS.		FILE	D	A200-101	N/R
PROPRIETARY AND CONFIDENTIAL		SCALE: 1:8	FILE	A200 MOUNT OVERALL DIMENSIONS	SHEET 1 OF 1
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