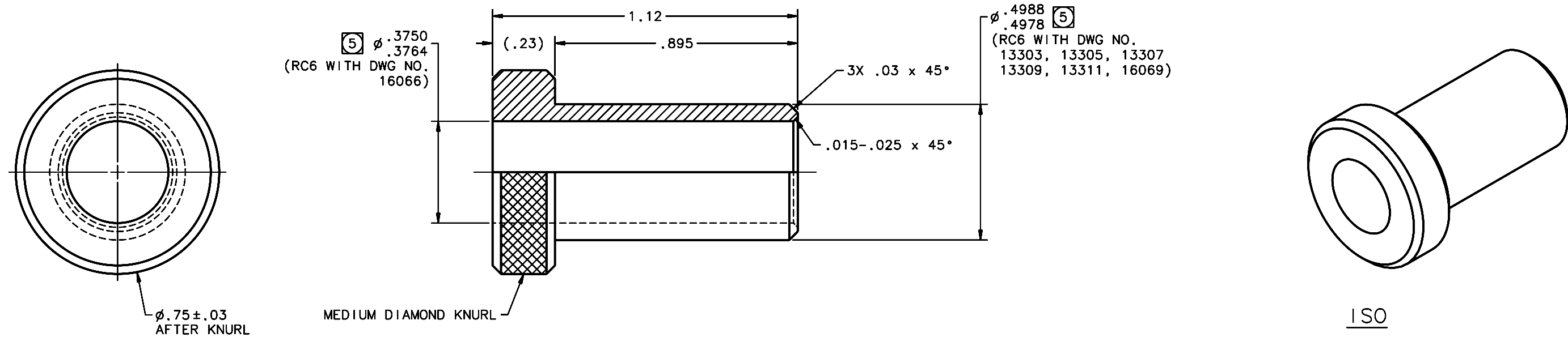


REVISIONS				
LTR	DESCRIPTION	DATE	REVISED BY	APPROVED
A	INITIAL RELEASE	11/17/05	R. NAGY	J. BECHTOLD



⑤ ϕ .3750
 ϕ .3764
 (RC6 WITH DWG NO.
 16066)

ϕ .4988 ⑤
 ϕ .4978 ⑤
 (RC6 WITH DWG NO.
 13303, 13305, 13307
 13309, 13311, 16069)

ϕ .75 ± .03
 AFTER KNURL

MEDIUM DIAMOND KNURL

SCALE 5:1

ISO

NOTES:

- BREAK SHARP EDGES & DEBURR.
- MACHINED SURFACE FINISH TO BE 125 RMS OR BETTER.
- MACHINED FILLETS TO BE R.015 MAX.
- ④ ZINC CHROMATE PER ASTM-B-633-98, TYPE II, GOLD.
- ⑤ NOTED DIAMETERS ARE AFTER ZINC CHROMATE;
 ALL OTHER DIMENSIONS ARE BEFORE.
- QTY REQD: 40.

DO NOT SCALE DRAWING	THIS DRAWING CREATED IN:			Steward Observatory, University of Arizona			
INTERPRET DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ASME Y14.5M-94	ACAD <input type="checkbox"/>	MECH <input type="checkbox"/>	IDEAS <input checked="" type="checkbox"/>	933 N. Cherry Avenue, Tucson, AZ 85721 (520)621-7659			
TOLERANCES UNLESS OTHERWISE SPECIFIED	16059	MMT-MAESTRO		DESIGNED BY:	DATE:	CATEGORY:	
LINEAR	16058	MMT-MAESTRO		D. DEAN	05/15/05	MMT	
ANGULAR	16057	MMT-MAESTRO		D. DEAN	10/03/05	PROJECT:	
.1 = .00125 .05 = .000625 .02 = .0003125 .01 = .00015625 DIAMETRICAL SEE SPEC S-002	16056	MMT-MAESTRO		CHECKED BY:	DATE:	TITLE:	
	16055	MMT-MAESTRO		R. NAGY	11/14/05	TRUSS SPACE FRAME TO WELDMENT FLEX BLOCK PIN FEMALE	
	16054	MMT-MAESTRO		APPROVED:	DATE:	PLOT SIZE SCALE:	
	NEXT ASSY	USED ON		J. BECHTOLD	11/17/05	DRAWING NUMBER:	
				APPROVED:		16065	
				APPROVED:		REVISION:	
				APPROVED:		A	
FINISH ④	ASSEMBLY APPLICATION			CURRENT TIME/DATE/FILE LOCATION:			
				DRAWING ARCHIVE LOCATION: http://dovinci.as.arizona.edu/ccad/default.html			
				SHEET 1 OF 1			