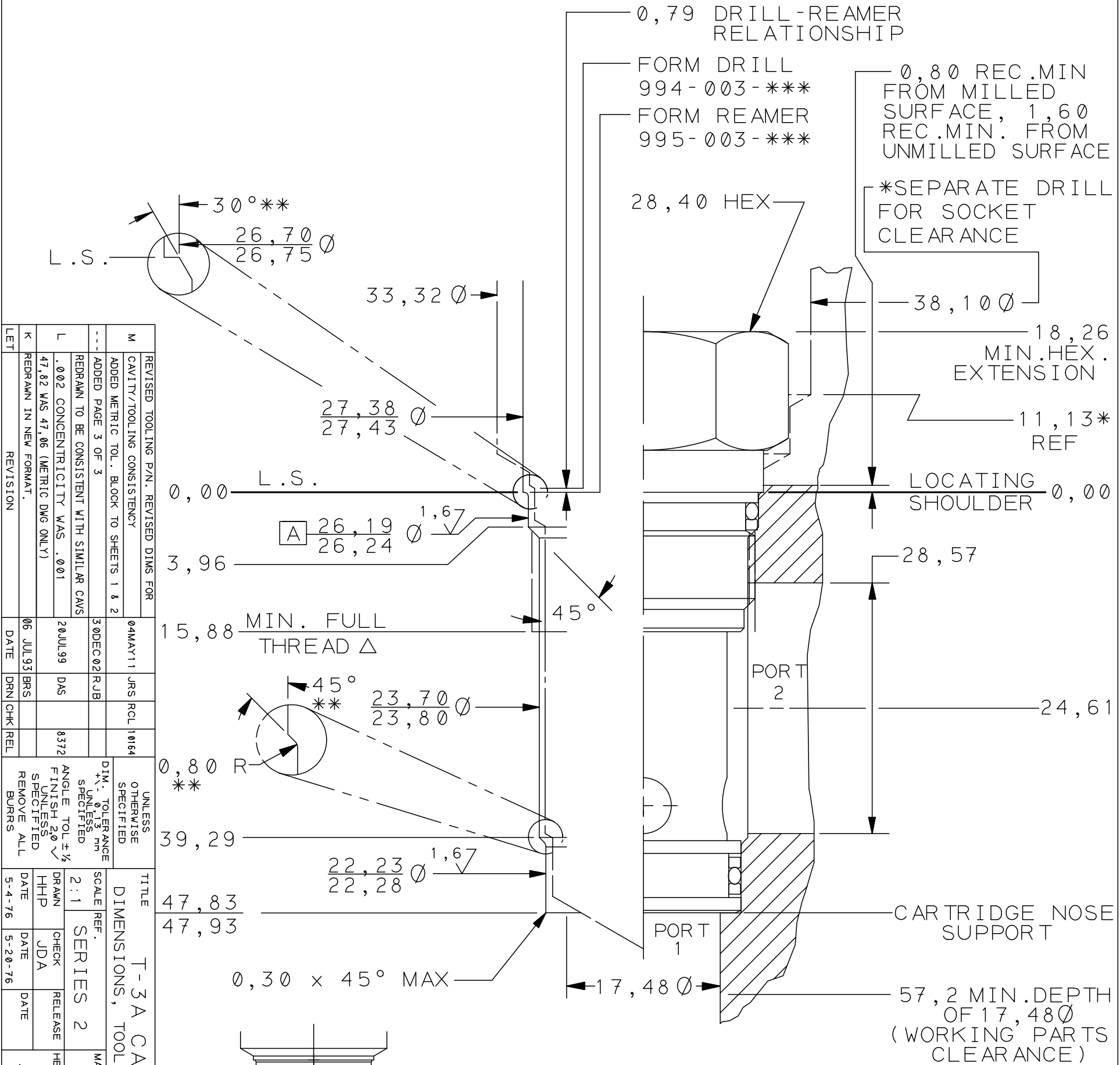


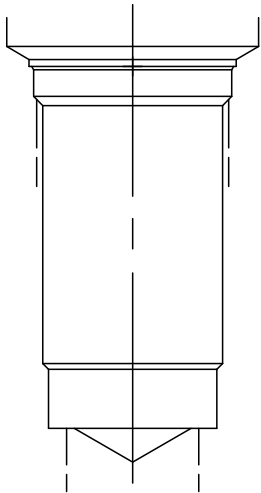
T-3A CAVITY DETAILS

(ALL DIMENSIONS ARE IN MILLIMETERS)

△ 1.000-14UNS-2B THREAD
24,22/24,41 PITCH DIA.



LET	REVISION	DATE	DRN	CHK	REL	UNLESS OTHERWISE SPECIFIED	TITLE	REVISION	PART NO.	SHEET
K	REDRAWN IN NEW FORMAT.	06 JUL 93	BRS			REMOVE ALL BURRS	5-4-76	M	T-3A CAVITY	2 OF 3
L	REDRAWN TO BE CONSISTENT WITH SIMILAR CAVS	20 JUL 99	DAS			FINISH 20° V	5-20-76			
M	ADDED METRIC TOL. BLOCK TO SHEETS 1 & 2	30 DEC 02	RUB			UNLESS OTHERWISE SPECIFIED	SCALE REF.			
	ADDED PAGE 3 OF 3					±.013 mm	2:1			
	REDRAM TO BE CONSISTENT WITH SIMILAR CAVS					ANGLE TOL ± 1/2	SERIES 2			
	.002 CONCENTRICITY WAS .001					FINISH 20° V	HEAT TREAT & FINISH			
	47,82 WAS 47,06 (METRIC DWG ONLY)					SPECIFIED				
						REMOVE ALL BURRS				



FULL SCALE

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0,05 A THREAD AND ALL DIAMETERS

* SOCKET WRENCH CLEARANCE DIAMETER .
RECOMMENDED MAXIMUM L.S. DEPTH
WITHOUT SOCKET CLEARANCE: 11,13
MINIMUM CENTERLINE-TO-EDGE
DISTANCE: 18,26
MINIMUM CENTERLINE-TO-CENTERLINE
DISTANCE: 34,92
NBOM CALLOUT: SUN STD T-3A CAVITY
NBOM CODE: T3A

** ALL O-RING "LEAD IN's" TO
BE SMOOTH AND FREE OF NICKS
AND SHARP EDGES.

REVISION
M
PART NO. T-3A METRIC
SHEET 2 OF 3