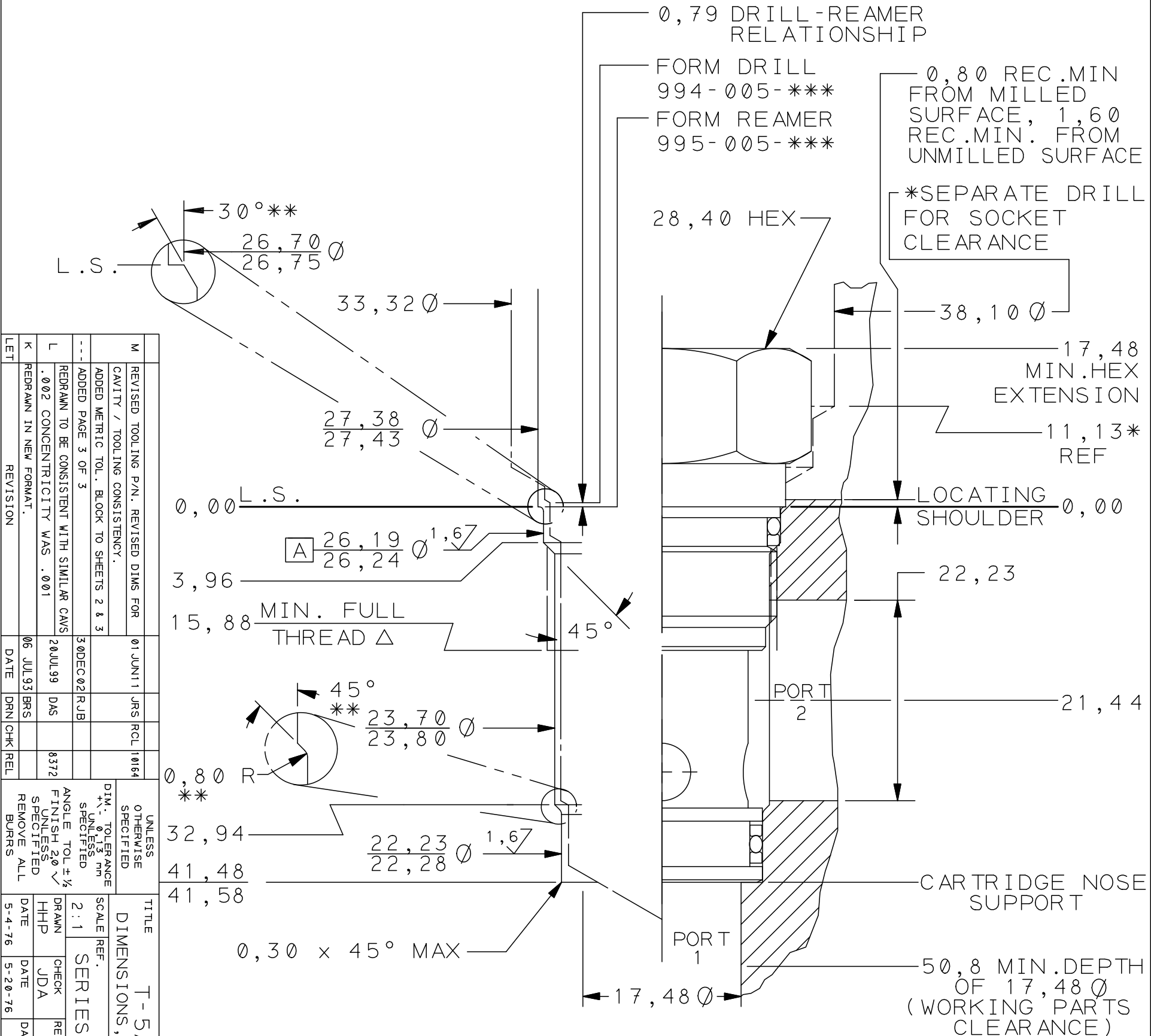


T-5A CAVITY DETAILS
(ALL DIMENSIONS ARE IN MILLIMETERS)

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



						TITLE T-5A CAVITY DIMENSIONS, TOOLING, PORTING				REVISION	PART NO. T-5A METRIC
M	REVISED TOOLING P/N. REVISED DIMS FOR CAVITY / TOOLING CONSISTENCY.	01 JUN 11	JRS	RCL	10164	UNLESS OTHERWISE SPECIFIED DIM. TOLERANCE +/- .0013 mm UNLESS SPECIFIED ANGLE TOL ± 1/2° FINISH 20° V UNLESS SPECIFIED REMOVE ALL BURRS	SCALE REF. 2:1 SERIES 2			M	SHEET 2 OF 3
	ADDED METRIC TOL. BLOCK TO SHEETS 2 & 3						MATERIAL				
---	ADDED PAGE 3 OF 3	30DEC02	RJB				HEAT TREAT & FINISH			 hydraulics [®] CORPORATION 1500 WEST UNIVERSITY PKWY SARASOTA, FLORIDA 34243, USA TELEPHONE (941) 355-2963	
L	REDRAWN TO BE CONSISTENT WITH SIMILAR CAVS .002 CONCENTRICITY WAS .001	20JUL99	DAS	8372							
K	REDRAWN IN NEW FORMAT.	06 JUL93	BRS								
LET	REVISION	DATE	DRN	CHK	REL						

⊙ 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-5A CAVITY
NBOM CODE: T5A

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

FULL SCALE
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REVISION
M
PART NO. T-5A METRIC
SHEET 2 OF 3