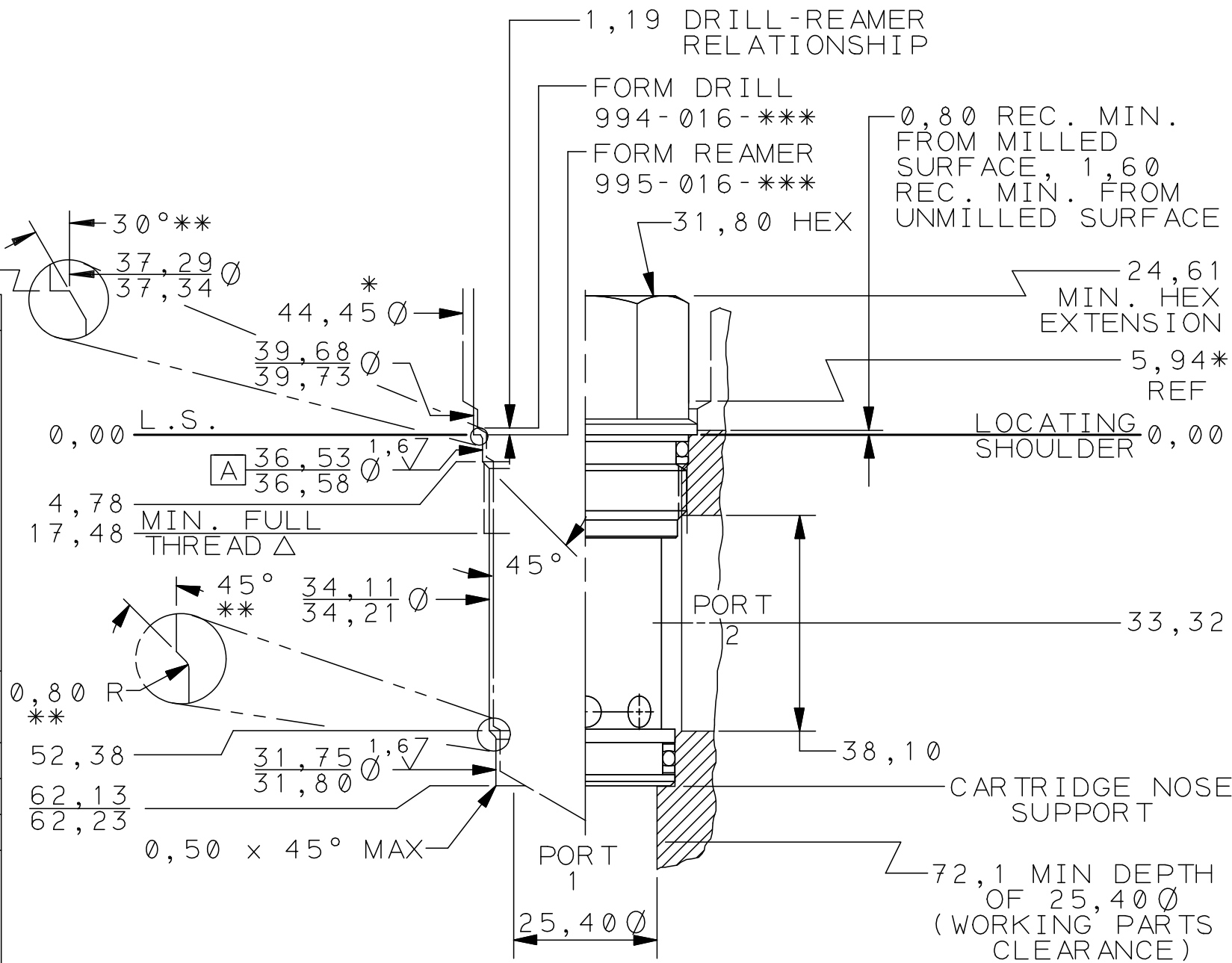


T-16A CAVITY DETAILS
 (ALL DIMENSIONS ARE IN MILLIMETERS)
 ΔM36 × 2.0-6H ISO (METRIC) THREAD
 34,70/34,92 PITCH DIA.



LET	REVISION	DATE	DRN	CHK	REL
J	.002 CONCENTRICITY WAS .001	28 JUL 99	DAS		8372
K	REVISOR TOOLING P/N. REVISED DIMS FOR CAVITY/TOOLING CONSISTENCY. ADDED METRIC TOL. BLOCK TO SHEETS 2 & 3. REDRAWN TO BE CONSISTENT WITH SIMILAR CAVS	30 DEC 02	RUB		

UNLESS OTHERWISE SPECIFIED		DIM. TOLERANCE	
SPECIFIED		UNLESS SPECIFIED	
ANGLE TOL ± 1/2		FINISH 20 ✓	
SPECIFIED		REMOVE ALL BURS	
TITLE		SCALE	
T-16A CAVITY		1 : 1	
DIMENSIONS, TOOLING, PORTING		SERIES 3	
MATERIAL		HEAT TREAT & FINISH	

REVISION K	PART NO. T-16A METRIC	REVISION K	PART NO. T-16A METRIC
	SHEET 2 OF 3		SHEET 2 OF 3

⌀ 0.05 A THREAD AND ALL DIAMETERS

* SOCKET WRENCH CLEARANCE DIAMETER .
 (994-016-*** MAJOR DIAMETER)
 MINIMUM CENTERLINE-TO-EDGE DISTANCE: 26,19
 MINIMUM CENTERLINE-TO-CENTERLINE DISTANCE: 45,24
 NBOM CALLOUT: SUN STD T-16A CAVITY
 NBOM CODE: T16A

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

