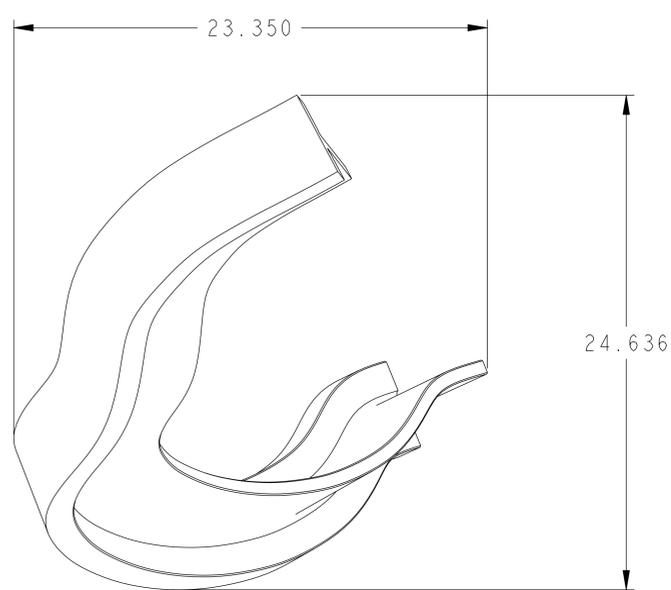
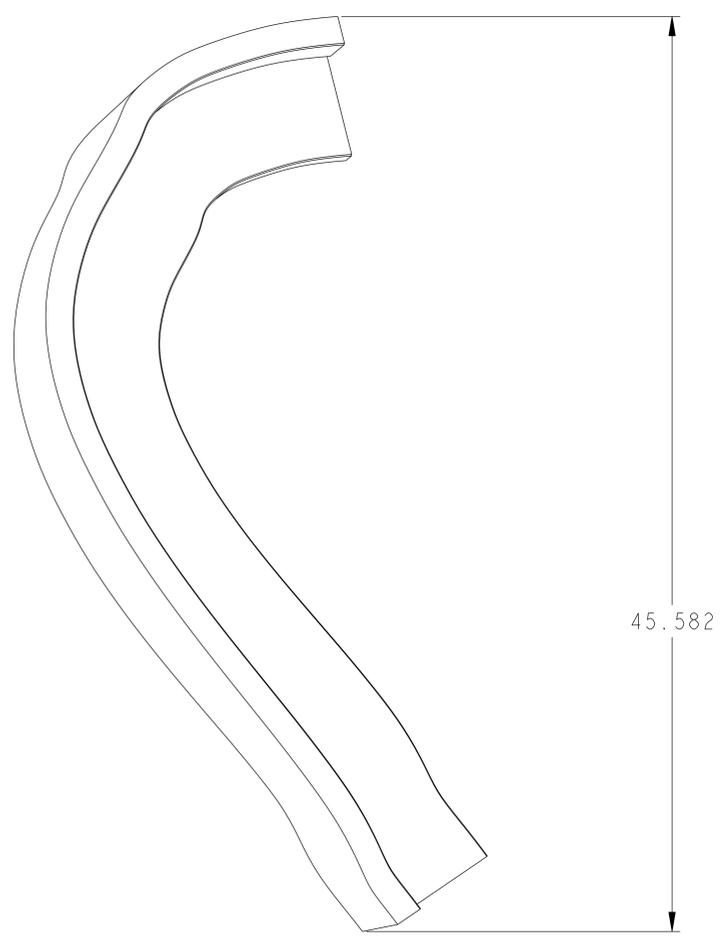


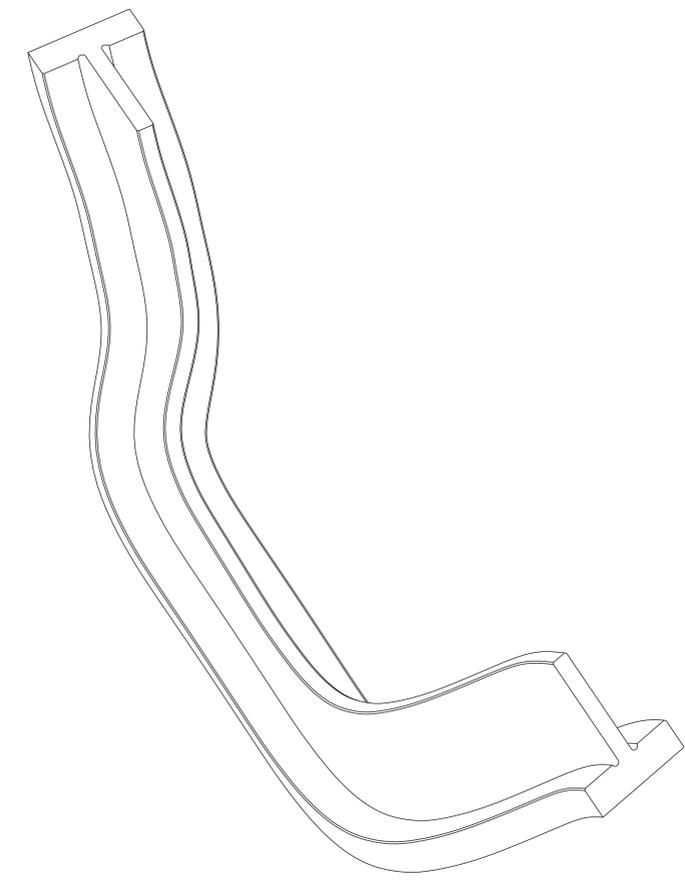
NO.	REVISION	BY	CH	SUP	APPROVED	DATE



PLAN VIEW



ELEVATION VIEW



ISOMETRIC VIEW

SCALE 0.375

NOTES:

1. DIMENSION SHOWN ARE FOR REFERENCE ONLY. CASTING TO BE MADE FROM THE .STL OR .STP FILE WITH THE SAME NO. AS THE DRAWING.
2. THE PART TO BE CAST TO A TOLERANCE OF $+ .13$ AS SHOWN AND ALL OTHER DIMENSIONS CAN HAVE A TOLERANCE OF $\pm .25$
3. MATERIAL TO BE STAINLESS STEEL VENDOR TO SPECIFY GRADE.
4. THE AREA THAT IS INDICATED ON TYP PROFILE (L-SHAPE) SHALL HAVE THE BEST SURFACE FINISH THAT CAN BE ACHIEVED BY CASTING. SEE DEW SE1405-003-1 FOR TYP PROFILE.

WELDING ENGINEER
APPVD _____ DATE _____

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED Pr o E DO NOT VERIFY INFORMATION BY SCALING DRAWING	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY NATIONAL COMPACT STELLARATOR EXPERIMENT			
	DIMENSIONS ARE IN INCHES MACHINE SURFACES BREAK SHARP EDGES .055/ .020	NCSX R&D PARTIAL COIL TEE MOLD CASTING NO TWO		DIV: MECH. ENG.	DATE: 11/15/02
TOLERANCES NON-CUMULATIVE	DECIMAL-INCH	FRACTIONS	ENG: J. CHRZANOWSKI	APPROVED	
NEXT ASSEMBLY	.x 1.100 0"-12" 1/16	.xx 1.030 12"-12" 1/16	DSN: B. PAUL	J. CHRZANOWSKI	SE1405-003-2
	.xxx 1.005 12"-120" 1/16	ANGULAR 10°-15° OVER 120° 1/12	CHK: S. RAFTOPOULOS	CHR SR	SUPV JS
					SHEET 1 OF 1 REV 0

J SE1405-003-2