



PART NO.	A	B	C	END D	END E
180-3100	16"	14"	8"	N.C.	N.C.
180-3101	16"	14"	8"	2"NPT(M)	2"NPT(M)
180-3102*	19"	15-1/2"	9-1/2"	S.W.C.	S.W.C.

\* A, B, and C dimensions include S.W.C.

TOLERANCE  
 All saw cut dimensions are  $\pm 1/16"$  over all  
 All fab dimensions are  $\pm 1/8"$  overall

Innovative Machine Technology		
DRWG. BY: I.M.T. STAFF	DATE: 4-10-2001	TITLE:  "Y" BRANCH MANIFOLDS 1" SCH. 80
APPV. DATE: 4-12-2001		
SCALE: NONE	DRAWING NO.: 1800	REV.: 2