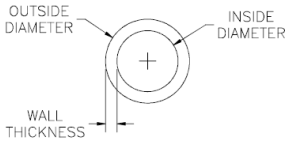


DATE	SYM	REVISION RECORD	AUTH.	DR.	CHK.
1/16/04	A	ADDED TT-015 DIMS	PS	TPS	
31/29/02	B	ECR 112006-1	PS	TA	

TUBING SIZE	INSIDE DIA. (IN)		OUTSIDE DIA. (IN)		WALL THICKNESS(IN)
	MIN	MAX	MIN	MAX	MIN
TT-010	0.007	0.009	0.009	0.013	0.001
TT-020	0.012	0.016	0.018	0.024	0.003
TT-030	0.023	0.028	0.030	0.036	0.003
TT-040	0.036	0.041	0.042	0.047	0.0025
TT-050	0.038	0.046	0.048	0.058	0.005
TT-060	0.047	0.057	0.057	0.069	0.005
TT-070	0.054	0.066	0.065	0.079	0.006
TT-110	0.077	0.094	0.097	0.119	0.010



TOLERANCES (EXCEPT AS NOTED)		PERMA PURE LLC 8 EXECUTIVE DRIVE, TOMS RIVER N.J. 08754			
DECIMAL ± .005"	REFERENCE	SCALE	DRAWN BY BGO	DATE 10/17/02	
FRACTIONAL ± 1/64"	TITLE		APPROVED BY <i>[Signature]</i>	DATE 2013.03.12	11:46:31 -0400
ANGULAR ± 1/2°	NAFION TUBING SPECIFICATIONS				
JOB REF.	DATE 10/17/02	SIZE A	DRAWING NUMBER TT-000-01-01	REV. B	