

HANNA RUBBER

DIE CUT TOLERANCE CHART

WI-00-188

LAZER CUT DIES		
MEASUREMENTS UNDER 12"		
MATERIAL THICKNESS	.250 & UNDER	±.015
	.251 TO .375	±.020
	.376 TO .50	±0.03125
MEASUREMENTS 12.01" TO 36"		
MATERIAL THICKNESS	.250 & UNDER	±0.020
	.251 TO .375	±0.03125
	.376 TO .50	±0.040
MEASUREMENTS OVER 36"		
ALL THICKNESSES		±.125

HAND MADE DIES		
MEASUREMENTS UNDER 12"		
MATERIAL THICKNESS	.250 & UNDER	±.020
	.251 TO .50	±0.03125
MEASUREMENTS 12.01" TO 36"		
MATERIAL THICKNESS	.250 & UNDER	±0.03125
	.251 TO .375	±0.04
	.376 TO .50	±0.0625
MEASUREMENTS OVER 36"		
ALL THICKNESSES		±.125

HAND CUTS	
	UNDER 36" ±.125
	OVER 36" -/+1%

Hose Assembly Overall Length Tolerances

	<8"	8" thru <18"	18" thru <3'	3' thru <6ft	6' thru <12'	≥12'
<1"	±1/4"	±5/16"	±3/8"	±1/2"	±1"	±1%
1" thru <4"	±3/8"	±1/2"	±5/8"	±3/4"	±1-1/4"	±1.5%
4" thru 12"	+3% -1.5%	+3% -1.5%	+3% -1.5%	+3% -1.5%	+3% -1.5%	+3% -1.5%

REV	DATE	REVISION
0	19-Sep-16	Initial Release