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Rough Cut Sizes

All Tolerances +0 -.050"

Round Sample Type	Length	Square	Minimum Length
Smooth Stress Rupture	3.00"	.600"	
Combo Stress Rupture	3.30"	.600"	
Notch Rupture Specimen	3.60"	.700"	
Compression	2.50"	.600"	
Creep	4.00"	.600"	3.50"
Jominy	4.50"	1.30"	4.50"
RR Moore	3.60"	.600"	
Tensile Rounds			
.222"	2.5"	.600"	
.750"	5.5"	1.250"	5.5"
.505"	5.0"	0.900"	4.5"
.357	4.0"	0.600"	3.5"
.252	3.0"	0.600"	2.5"
.178	2.5"	0.450"	2.0"
.160	2.0"	0.450"	1.5"
Impact			
Izod Impact	3.10"	.500"	
Type X Izod	5.25"	.500"	
Charpy Impact	2.25"	.500"	
Rising Load	1.8"	.500"X.300"	
Flat		Width	Reduce Section Width
Tensile	6.00"	1.200"	.500" (After Milling)
Tensile	4.00"	.500"	.250" (After Milling)
Stress Rupture	6.00"	1.200"	
Bend	6.00"	1.000"	
			Thickness
Compression	1.70"	.700"	Full
Super Plastic Tensile	2.70"	1.20"	Full
Drop - Weight			
5.25" long X 2.25" wide X 1" thick. (This applies to specimen type P-2 and P-3)			
Fatigue			
All Fatigue Samples require a Drawing for finished dimensions. The Saw Cut is taken at the finish size Plus .200".			