

Nylacast Semi-Finishing Guidelines

| BEAM SAW | Length | Width |
|-----------------|---------------|--------------|
| Max | 3000mm | 1220mm |
| Min | 50mm | 50mm |
| Tolerance | -0.00+2.00mm | -0.00+1.00mm |

| CROSS CUT SAW | | |
|----------------------|------------|------------|
| Max | 3050mm | 300mm |
| Min | 40mm | 40mm |
| Tolerance | -0.00+1.00 | -0.00+1.00 |

| 4 SIDED PLANER | | |
|-----------------------|--------|---------|
| Max | 2440mm | 225mm |
| Min | 40mm | 10mm |
| Tolerance | -0 +1 | +/- 0.2 |

| BILLETING SAW | | |
|----------------------|------------------------|----------------------|
| Diameter & Square mm | Cutting Tolerance | Allow extra material |
| | on cut length<500mm | on length on cutting |
| 50 - 95 | 0.0/+1mm | +2mm |
| 100 - 200 | 0.0/+1mm | +3mm |
| 210 - 350 | 0.0/+2mm | +4mm |
| 360 - 500 | 0.0/+2mm | +6mm |
| 510 - 630 | 0.0/+3mm | +8mm |

| ROD ROUNDING | | |
|---------------------|--------------|------------------------|
| Diameter mm | Tolerance | Length |
| 10 - 18 | -0.00+0.25mm | See sawn table |
| 20 - 28 | -0.00+0.50mm | for max. and min. |
| 30 - 45 | -0.00+0.75mm | lengths and tolerances |



Incorporating: Nylacast UK  Nylacast SA  Nylacast LLC USA 

