



PRODUCTS YOU CAN TRUSS

MSR - Spruce Pine Fir

| Name | Species | Grade | Size | Bending (Fb) | Tension Parallel (Ft) | Shear Parallel (Fv) | Compression Perpendicular (Fc \perp) | Compression Parallel (Fc) | Modulus of Elasticity (E) | Modulus of Elasticity (Emin) | Specific Gravity |
|----------------------|---------|-------|---------|--------------|-----------------------|---------------------|---|---------------------------|---------------------------|------------------------------|------------------|
| SPF MSR 1650f-1.5E 1 | SPF | MSR | Machine | 1,650 | 1,020 | 135 | 425 | 1700 | 1,500,000 | 760,000 | 0.42 |
| SPF MSR 2100f-1.8E 1 | SPF | MSR | Machine | 2,100 | 1,575 | 160 | 525 | 1875 | 1,800,000 | 910,000 | 0.46 |