

# HITACHI

PART #	DESCRIPTION	HEAD DIAMETER	BODY DIAMETER	LENGTH
10105	3 x .120 - Plastic Strip Rd Hd SM BS - 21 Deg.	0.280 +/-0.005	0.120 +0.001 / -0	3.0 +0 / -0.06

*Manufactured from Low Carbon Steel  
Minimum Bend Yield Strength 100,000 psi.  
Hitachi Branded nails meet or exceed ASTM F1667.*

**Minimum Withdrawal Strength, Pounds Per Inch of Penetration:**

Beech-birch-hickory	70 lbs
Southern Pine	37 lbs
Douglas Fir-Larch	29 lbs
Yellow Poplar	20 lbs
Eastern White Pine	13 lbs

**Normal Connection, Lateral Strength of face nailed single shear connections, in Pounds, of Same Species 2x Framing Members:**

Smooth

Spruce-Pine Fir	69 lbs
Hem-Fir	71 lbs
Douglas-Fir-Larch	81 lbs
Southern Pine	89 lbs

*Hitachi is a member of ISANTA and recognized in evaluation report  
ICC ES ESR 1539 and Los Angeles Research Report 23633.*