

217

1. 9 box gauge nail penetrate a $\frac{3}{4}$ " dry girder?
2. 14 box gauge nail penetrate a $1\frac{1}{2}$ " dry pole?
3. 9 common gauge nail penetrate a $\frac{1}{2}$ " green joist?
4. 3 penny nail penetrate a $\frac{3}{8}$ " dry joist?
5. $10\frac{1}{2}$ box gauge nail penetrate a $4\frac{1}{2}$ " dry board?
6. 8 penny nail penetrate a $1\frac{1}{2}$ " dry girder?
7. 6 common gauge nail penetrate a 3" dry rafter?
8. $12\frac{1}{2}$ common gauge nail penetrate a 4" green pole?
9. 4 penny nail penetrate a $1\frac{1}{4}$ " green mast?
10. 9 penny nail penetrate a 1" green frame?
11. 2 penny nail penetrate a $\frac{3}{4}$ " green timber?
12. $10\frac{1}{2}$ box gauge nail penetrate a $\frac{1}{2}$ " green board?
13. 7 penny nail penetrate a $3\frac{1}{2}$ " green timber?
14. 6 penny nail penetrate a $3\frac{1}{2}$ " green beam?
15. 8 penny nail penetrate a $4\frac{1}{2}$ " green board?
16. 9 penny nail penetrate a $\frac{3}{8}$ " green rafter?

1. clearance hole for a 14 gauge screw?
2. pilot hole for a 10 gauge screw?
3. clearance hole for a 7 gauge screw?
4. clearance hole for a 7 gauge screw?
5. countersink hole for a 10 gauge screw?
6. clearance hole for a 14 gauge screw?
7. countersink hole for a 12 gauge screw?
8. clearance hole for a 3 gauge screw?
9. pilot hole for a 7 gauge screw?
10. clearance hole for a 9 gauge screw?
11. pilot hole for a 3 gauge screw?
12. clearance hole for a 9 gauge screw?
13. pilot hole for a 10 gauge screw?
14. countersink hole for a 2 gauge screw?
15. pilot hole for a 9 gauge screw?
16. clearance hole for a 6 gauge screw?