
190

1. 16 penny nail penetrate a $\frac{1}{2}$ " green beam?
2. 9 penny nail penetrate a $\frac{1}{2}$ " green girder?
3. 8 box gauge nail penetrate a $4\frac{1}{2}$ " dry board?
4. 9 common gauge nail penetrate a $1\frac{1}{2}$ " dry pole?
5. 9 common gauge nail penetrate a 4" dry beam?
6. $12\frac{1}{2}$ common gauge nail penetrate a 2" green board?
7. 8 box gauge nail penetrate a $\frac{3}{4}$ " green rafter?
8. 12 penny nail penetrate a 3" dry mast?
9. $11\frac{1}{2}$ box gauge nail penetrate a $\frac{3}{8}$ " dry dimension?
10. 50 penny nail penetrate a $4\frac{1}{2}$ " dry dimension?
11. 30 penny nail penetrate a 3" green beam?
12. 14 box gauge nail penetrate a $4\frac{1}{2}$ " dry pole?
13. $12\frac{1}{2}$ box gauge nail penetrate a 1" dry mast?
14. $11\frac{1}{2}$ box gauge nail penetrate a 3" green frame?
15. $11\frac{1}{2}$ common gauge nail penetrate a $\frac{3}{4}$ " green joist?
16. 5 common gauge nail penetrate a $4\frac{1}{2}$ " dry beam?

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