

# 194

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1. 3 common gauge nail penetrate a  $\frac{3}{8}$ " green frame?
2. 60 penny nail penetrate a 4" dry beam?
3. 30 penny nail penetrate a 1" dry rafter?
4. 15  $\frac{1}{2}$  box gauge nail penetrate a 1  $\frac{1}{4}$ " green joist?
5. 4 common gauge nail penetrate a  $\frac{3}{8}$ " green frame?
6. 12 penny nail penetrate a  $\frac{5}{8}$ " green pole?
7. 11  $\frac{1}{2}$  box gauge nail penetrate a 1  $\frac{1}{2}$ " dry frame?
8. 10  $\frac{1}{4}$  common gauge nail penetrate a 2  $\frac{1}{2}$ " green girder?
9. 15 common gauge nail penetrate a  $\frac{1}{2}$ " green pole?
10. 8 box gauge nail penetrate a 3" dry joist?
11. 8 penny nail penetrate a  $\frac{3}{4}$ " dry plank?
12. 9 box gauge nail penetrate a 1" green mast?
13. 15 common gauge nail penetrate a 1  $\frac{1}{2}$ " green frame?
14. 60 penny nail penetrate a 1  $\frac{1}{4}$ " green rafter?
15. 60 penny nail penetrate a 1  $\frac{1}{2}$ " dry timber?
16. 3 common gauge nail penetrate a  $\frac{1}{2}$ " green girder?

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