

# 168

---

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

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