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# 402

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

1. clearance hole for a 16 gauge screw?
2. clearance hole for a 4 gauge screw?
3. pilot hole for a 18 gauge screw?
4. countersink hole for a 20 gauge screw?
5. countersink hole for a 9 gauge screw?
6. countersink hole for a 1 gauge screw?
7. pilot hole for a 10 gauge screw?
8. countersink hole for a 20 gauge screw?
9. pilot hole for a 7 gauge screw?
10. countersink hole for a 1 gauge screw?
11. pilot hole for a 14 gauge screw?
12. clearance hole for a 4 gauge screw?
13. pilot hole for a 2 gauge screw?
14. pilot hole for a 20 gauge screw?
15. pilot hole for a 20 gauge screw?
16. countersink hole for a 12 gauge screw?