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# 405

1. 12 ½ common gauge nail penetrate a 3/8" green girder?
2. 3 penny nail penetrate a 3" green plank?
3. 6 penny nail penetrate a 5/8" green frame?
4. 12 ½ common gauge nail penetrate a 3/8" dry timber?
5. 30 penny nail penetrate a 1 ¼" dry dimension?
6. 8 box gauge nail penetrate a 2" green pole?
7. 3 penny nail penetrate a 1" dry dimension?
8. 14 ½ box gauge nail penetrate a 5/8" dry board?
9. 20 penny nail penetrate a 3/8" dry pole?
10. 12 penny nail penetrate a 3/4" dry rafter?
11. 20 penny nail penetrate a 1 ½" green dimension?
12. 10 ½ box gauge nail penetrate a 4" green beam?
13. 7 penny nail penetrate a 3/8" green joist?
14. 12 ½ common gauge nail penetrate a 2" dry girder?
15. 10 ½ box gauge nail penetrate a 4 ½" dry mast?
16. 9 box gauge nail penetrate a ½" green plank?

1. clearance hole for a 18 gauge screw?
2. pilot hole for a 10 gauge screw?
3. pilot hole for a 3 gauge screw?
4. countersink hole for a 4 gauge screw?
5. clearance hole for a 1 gauge screw?
6. clearance hole for a 16 gauge screw?
7. countersink hole for a 18 gauge screw?
8. countersink hole for a 16 gauge screw?
9. clearance hole for a 16 gauge screw?
10. countersink hole for a 5 gauge screw?
11. clearance hole for a 18 gauge screw?
12. clearance hole for a 8 gauge screw?
13. countersink hole for a 8 gauge screw?
14. countersink hole for a 8 gauge screw?
15. pilot hole for a 24 gauge screw?
16. countersink hole for a 18 gauge screw?