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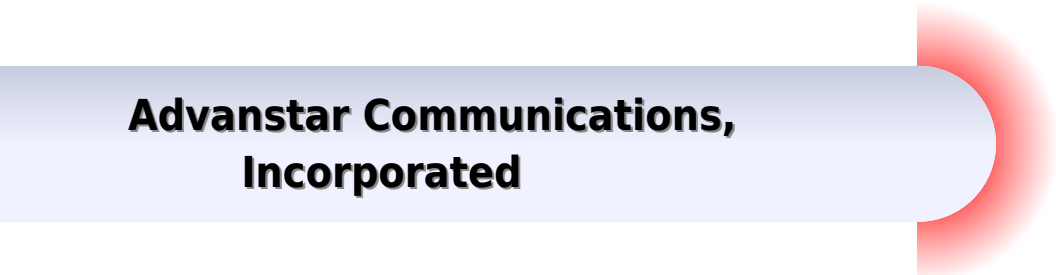
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samples Q 240 Smaller diameter wire. Although the most common diameters of welding wire are ____ and ____ a smaller diameter wire usually will make it easier to create a good weld. a) 035 to 045 b) 025 to 045 c) 015 to 035 d) 045 to 025. Ans: A. Exp: Smaller diameter wire. Although the most common diameters of welding wire are 045 and 035 a smaller diameter wire usually will make it easier to create a good weld.

Q 241 This is a good recommendation for thinner materials but be careful using this approach on thicker materials ____ because there may be a risk of lack of fusion. a) 3/16 b) 3/8 c) 1/2 d) 5/8. Ans: A. Exp: This is a good recommendation for thinner materials but be careful using this approach on thicker materials. 3/16 because there may be a risk of lack of fusion.

Q 242 For most casual welders a good rule of thumb to assure high quality welding is to change the tip after every ____ lbs of wire. Another point to remember about contact tips is that they should always be threaded completely into the gas diffuser and tightened prior to welding to give a smooth flow of welding current. a) 200 b) 100 c) 400 d) 300. Ans: B. Exp: For most casual welders a good rule of thumb to assure high quality welding is to change the tip after every 100 lbs of wire.

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