
NCCER Electrical Level 2 Module 4 **Conduit Bending Questions and Correct** **Answers**

The minimum bending radius for 3" rigid conduit is _____. ☒ 13"

The minimum bending radius for 1/2" rigid conduit is _____. ☒ 4"

The maximum number of 90° bends allowed between pull points in a conduit system is _____. ☒ four

A saddle bend is counted as _____. ☒ 60°-180°, depending on the type of bends

When referring to the two bends required to make an offset in a length of conduit, which of the following is always true? ☒ The degree of bend for each must be equal.

The reason for making a saddle bend in a run of conduit is to _____. ☒ cross a small obstacle

Which of the following formulas should be used to find the side adjacent? ☒ $C = A + H$

The equation used to calculate the circumference of a circle is _____. ☒ $C = 2\pi R$

The fractional equivalent of the decimal 0.015625 is _____. ☒ 1/64

Two or more parallel bends that are bent in the same direction are known as _____.
☒ concentric bends

You are making a concentric bend and the radius of the first pipe is 16", the OD of the first pipe is 2", and the spacing between pipes is 3". What is the radius of the second pipe? ☒ 21"

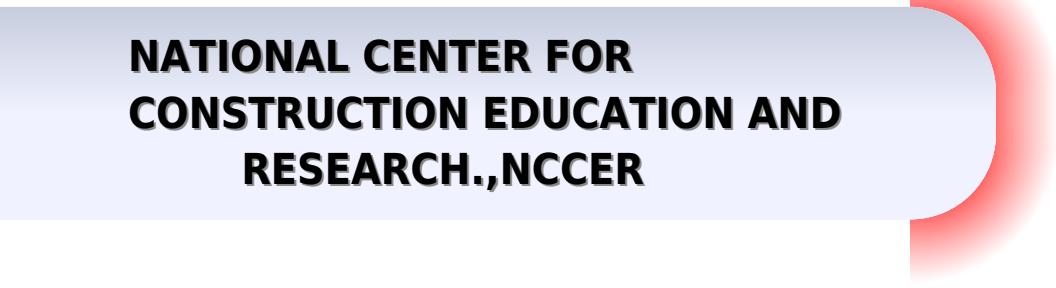
You are making a 20" offset with two 30° bends. The distance between bends is _____.
☒ 40"

A saddle to cross a pipe requires _____. ☒ Three bends

An important safety precaution to use when working with PVC conduit is to _____.
☒ Provide proper ventilation to carry off fumes from the joint cement

Answers For Nccer Electrical Level Two

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