nVent ERICO Cadweld One Shot



SALES FAO

SO, YOU DON'T MAKE THE BIGGER ONE SHOT ANYMORE?

No. All of our One Shots now use the ceramic body that has been used with the traditional for years. See image to the right.

IT'S THICKER. CAN I USE IT SEVERAL TIMES?

No. The One Shots are not intended for multiple uses. The thermal shock of the reaction will (usually) produce cracks in the ceramic that will preclude it from being used again.

O DO I HAVE TO PRE-HEAT IT?

No. The One Shot is designed to deliver a quality connection without pre-heating.



No. The main application for One Shots is typically small-gauge cable to cable or ground rod connections. The exothermic welds they provide are much more robust than the typical mechanical devices used for these applications.

For 3/0 One Shots, the cable does not fall into the standard Cadweld sleeve range, so a separate line of parts would be needed. Since 3/0 is not as commonly used in ground systems as 2/0 and 4/0, there is less demand from the field for the 3/0 One Shot parts.



Yes.



No. If a customer does push a long run of cable through the One Shot, they could push out the sleeves that we put into the body. This could cause a leak. We recommend users follow best practices to improve safety of use.







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