

# Cable Entry Gland Plate Round Modular, CCFR



A fast, safe and versatile modular cable entry system in a round configuration, providing secure seals and strain relief for pre-assembled and unassembled cables with or without connectors.

## INDUSTRY STANDARDS

UL 508A Component Recognized; Type 1, 12, 4X (indoor only); File No. E61997

UL94 V-0 Flammability

NEMA Type 1, 12, 4X (indoor only)

CE

IP66

## FEATURES

Modular solution comprised of CCFR Frame, CCFRM Locking Adapter, and CCFRM Counter Nut

Halogen and silicone free cable entry system

The frames, inlays and grommets can be combined in many ways ensuring you many versatile configuration options

No need to disassemble and reconnect connectors on cables so manufactures warranty is not voided

CCFR cable entry is quick and easy to assemble

It is made of a sturdy, glass-fiber reinforced plastic

CCFG grommets needs to be ordered separately

CCFD dividers are bought separately as needed

Operating Temperature: -40 to 120 °C / -40 to 248 °F

Note: CCFR63 is presently awaiting UL review for addition to file; order components separately if UL requirement is present

## SPECIFICATIONS

| Table 1/1      |                |             |        |       |       |                         |
|----------------|----------------|-------------|--------|-------|-------|-------------------------|
| Catalog Number | Article Number | Cutout Size | Height | Width | Depth | Material                |
| CCFR20         | 59525          | 21.6mm      | 48mm   | 48mm  | 35mm  | Thermoplastic Elastomer |
| CCFR25         | 59526          | 26.6mm      | 48mm   | 48mm  | 35mm  | Thermoplastic Elastomer |
| CCFR32         | 59527          | 33.6mm      | 48mm   | 48mm  | 35mm  | Thermoplastic Elastomer |
| CCFR40         | 59528          | 40.4mm      | 80mm   | 80mm  | 35mm  | Thermoplastic Elastomer |
| CCFR50         | 59529          | 50.4mm      | 80mm   | 80mm  | 35mm  | Thermoplastic Elastomer |
| CCFR63         | 59532          | 63.4mm      | 80mm   | 80mm  | 35mm  | Thermoplastic Elastomer |

## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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