

## Metallic Liquidtight Cord and Cable Connectors

### T&B® Liquidtight Strain-Relief Cord Connectors



The T&B Steel Liquidtight Strain Relief Cord Connector is suited for most general control and power cable applications. This series features sturdy neoprene bushings and tapered hub threads.

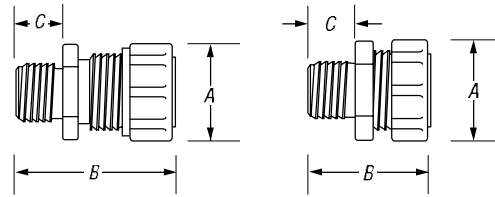


Fig. 1

Fig. 2



#### Application

- Provide means for passing a cord cable (armored or unarmored) into an enclosure, through a bulkhead or into a rigid conduit
- Form a mechanical grip and water- and/or oil-resistant seal for cord and unarmored or jacketed armored round cables
- Form a non-slip connection or termination for flexible cord, cable (armored or unarmored)
- Provide grounding continuity of cable armor

#### Cord & Cable Type

- S, S0, SV, ST, STD, SJ, SJO, SJT, SJTO, SVD

#### Features

- Extended range with superior strain relief
- Reduced overall size, fits into tighter spaces
- Gland nut designed to restrict cable bending

#### Materials

Body..... Cat. Nos. 2516–2519 — Steel  
 Cat. Nos. 2520–2596 — Malleable Iron or Die-Cast Zinc  
 2200 Series — Malleable Iron  
 Gland..... Steel  
 Bushing..... Neoprene

#### Environment Classification

Ordinary locations  
 Wet or dry locations  
 Fittings used in a trade size knockout requiring a NEMA 3R, 4, 6 or 13 listing require a 5262 Series sealing ring

UL Listed as liquidtight strain relief and outlet bushing, CSA certified watertight.

UL File No. E 13938

CSA File No. 589 & 4484

† UL not applicable.

\* Remove sufficient outer covering of cable to permit conductors to pass through connector body.

Complies with JIC standards.

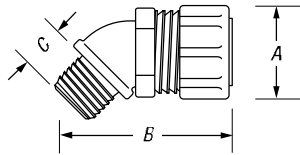
Temperature rating 105°C.

Suitable for hazardous locations use where general-purpose equipment is specifically permitted per NEC® Section 501-4(f).

| CAT. NO. | CABLE SIZE (IN) RANGE MIN.-MAX. | HUB SIZE | THROAT DIA. (MIN.) | FIG. | DIMENSIONS (IN.) |         |        | BUSHING PART NO. | GLAND-NUT MODEL NO. | RETAINER MODEL NO. | BODY MODEL NO. |
|----------|---------------------------------|----------|--------------------|------|------------------|---------|--------|------------------|---------------------|--------------------|----------------|
|          |                                 |          |                    |      | A                | B       | C      |                  |                     |                    |                |
| 2516†    | .060–.125                       | ¼"       | 23/64"             | 2    | 33/64            | 17/16   | 15/32  | 035-73377-5      | 035-73377-3         | 035-73377-9        | 035-73377-1    |
| 2517†    | .120–.250                       | ¼"       | 23/64"             | 2    | 13/64            | 17/16   | 15/32  | 035-73377-6      | 035-73377-3         | 035-73377-9        | 035-73377-1    |
| 2518†    | .060–.150                       | 3/8"     | 23/64"             | 2    | 33/64            | 1½"     | 15/32  | 035-73377-7      | 035-73377-4         | 035-73377-9        | 035-73377-2    |
| 2519†    | .150–.300                       | 3/8"     | 23/64"             | 2    | 23/64            | 1½"     | 15/32  | 035-73377-8      | 035-73377-4         | 035-73377-9        | 035-73377-2    |
| 2520     | .125–.250                       | ½"       | 3/16"              | 1    | 1½"              | 1½"     | 3/8"   | 053-71411-1      | 053-71411-37        | 035-72735-1        | 053-71411-43   |
| 2521     | .250–.375                       | ½"       | 3/16"              | 1    | 1½"              | 1½"     | 3/8"   | 053-71411-2      | 053-71411-37        | 035-72735-1        | 053-71411-43   |
| 2522     | .375–.500                       | ½"       | 3/16"              | 1    | 1½"              | 1½"     | 3/8"   | 053-71411-3      | 053-71411-37        | 035-72735-2        | 053-71411-43   |
| 2523     | .450–.560                       | ½"       | 3/16"              | 1    | 1½"              | 1½"     | 3/8"   | 053-71411-4      | 053-71411-37        | 035-72735-2        | 053-71411-43   |
| 2524*    | .500–.625                       | ½"       | 3/8"               | 1    | 1½"              | 1¾"     | 3/8"   | 053-71411-59     | 053-71411-38        | 035-72735-3        | 033-72259-21   |
| 2525*    | .625–.750                       | ½"       | 3/8"               | 1    | 1½"              | 1¾"     | 3/8"   | 053-71411-60     | 053-71411-38        | 035-72735-3        | 033-72259-21   |
| 2530     | .125–.250                       | 3/4"     | 13/16"             | 1    | 1½"              | 1¾"     | 3/8"   | 033-72259-1      | 053-71411-38        | 035-72735-4        | 053-71411-44   |
| 2531     | .250–.375                       | 3/4"     | 13/16"             | 1    | 1½"              | 1¾"     | 3/8"   | 053-71411-5      | 053-71411-38        | 035-72735-4        | 053-71411-44   |
| 2532     | .375–.500                       | 3/4"     | 13/16"             | 1    | 1½"              | 1¾"     | 3/8"   | 053-71411-58     | 053-71411-38        | 035-72735-4        | 053-71411-44   |
| 2534     | .500–.625                       | 3/4"     | 13/16"             | 1    | 1½"              | 1¾"     | 3/8"   | 053-71411-59     | 053-71411-38        | 035-72735-3        | 053-71411-44   |
| 2535     | .625–.750                       | 3/4"     | 13/16"             | 1    | 1½"              | 1¾"     | 3/8"   | 053-71411-60     | 053-71411-38        | 035-72735-3        | 053-71411-44   |
| 2536*    | .750–.880                       | 3/4"     | 3/4"               | 1    | 1½"              | 17/16   | 3/8"   | 053-71411-61     | 053-71411-39        | 035-72735-5        | 033-72259-22   |
| 2541     | .250–.375                       | 1"       | 49/64"             | 1    | 111/16           | 13/8"   | 3/8"   | 053-71411-5      | 053-71411-38        | 035-72735-4        | 053-71411-45   |
| 2542     | .375–.500                       | 1"       | 49/64"             | 1    | 111/16           | 13/8"   | 3/8"   | 053-71411-58     | 053-71411-38        | 035-72735-4        | 053-71411-45   |
| 2544     | .500–.625                       | 1"       | 49/64"             | 1    | 111/16           | 13/8"   | 3/8"   | 053-71411-59     | 053-71411-38        | 035-72735-3        | 053-71411-45   |
| 2545     | .625–.750                       | 1"       | 49/64"             | 1    | 111/16           | 13/8"   | 3/8"   | 053-71411-60     | 053-71411-38        | 035-72735-3        | 053-71411-45   |
| 2546     | .750–.880                       | 1"       | 65/64"             | 1    | 111/16           | 13/8"   | 3/8"   | 053-71411-61     | 053-71411-39        | 035-72735-5        | 053-71411-46   |
| 2547     | .875–.985                       | 1"       | 65/64"             | 1    | 111/16           | 13/8"   | 3/8"   | 053-71411-62     | 053-71411-39        | 035-72735-5        | 053-71411-46   |
| 2548*    | .880–1.065                      | 1"       | 29/32"             | 1    | 21/8"            | 23/8"   | 3/8"   | 053-71411-63     | 053-71411-40        | 035-72735-6        | 033-72259-23   |
| 2549*    | 1.065–1.205                     | 1"       | 29/32"             | 1    | 21/8"            | 23/8"   | 3/8"   | 053-71411-64     | 053-71411-40        | 035-72735-6        | 033-72259-23   |
| 2558     | .880–1.065                      | 1½"      | 11/64"             | 1    | 21/8"            | 23/8"   | 3/8"   | 053-71411-63     | 053-71411-40        | 035-72735-6        | 053-71411-47   |
| 2559     | 1.065–1.205                     | 1½"      | 11/64"             | 1    | 21/8"            | 23/8"   | 3/8"   | 053-71411-64     | 053-71411-40        | 035-72735-6        | 053-71411-47   |
| 2556*    | 1.187–1.375                     | 1½"      | 11/64"             | 1    | 21/8"            | 23/8"   | 3/8"   | 053-71411-18     | 053-71411-41        | 035-72735-7        | 033-72259-24   |
| 2557*    | 1.375–1.485                     | 1½"      | 11/64"             | 1    | 21/8"            | 23/8"   | 3/8"   | 033-72259-2      | 053-71411-41        | 035-72735-7        | 033-72259-24   |
| 2562     | .812–1.000                      | 1½"      | 17/16"             | 1    | 21/8"            | 21/8"   | 3/8"   | 033-72259-3      | 053-71411-41        | 035-72735-7        | 053-71411-48   |
| 2563     | 1.000–1.187                     | 1½"      | 17/16"             | 1    | 21/8"            | 21/8"   | 3/8"   | 053-71411-17     | 053-71411-41        | 035-72735-7        | 053-71411-48   |
| 2564     | 1.187–1.375                     | 1½"      | 17/16"             | 1    | 21/8"            | 21/8"   | 3/8"   | 053-71411-18     | 053-71411-41        | 035-72735-7        | 053-71411-48   |
| 2565*    | 1.375–1.625                     | 1½"      | 13/64"             | 1    | 23/8"            | 23/8"   | 3/8"   | 053-71411-65     | 053-71411-42        | 035-72735-8        | 033-72259-25   |
| 2573     | 1.125–1.375                     | 2"       | 11/8"              | 1    | 23/8"            | 23/8"   | 3/8"   | 053-71411-66     | 053-71411-42        | 035-72735-8        | 053-71411-49   |
| 2574     | 1.375–1.625                     | 2"       | 11/8"              | 1    | 23/8"            | 23/8"   | 3/8"   | 053-71411-65     | 053-71411-42        | 035-72735-8        | 053-71411-49   |
| 2575     | 1.625–1.875                     | 2"       | 11/8"              | 1    | 23/8"            | 31/8"   | 3/8"   | 053-71411-67     | 053-71411-42        | 035-72735-8        | 053-71411-49   |
| 2576*    | 1.750–1.965                     | 2"       | 11/8"              | 1    | 33/8"            | 31/8"   | 3/8"   | 033-72259-5      | 033-72259-17        | 035-72735-9        | 033-72259-26   |
| 2577*    | 1.937–2.187                     | 2"       | 11/8"              | 1    | 33/8"            | 31/8"   | 3/8"   | 033-72259-6      | 033-72259-17        | 035-72735-9        | 033-72259-26   |
| 2584     | 1.750–1.965                     | 2½"      | 2"                 | 1    | 37/8"            | 31/8"   | 13/16" | 033-72259-5      | 033-72259-17        | 035-72259-14       | 033-72259-27   |
| 2585     | 1.937–2.187                     | 2½"      | 2"                 | 1    | 37/8"            | 31/8"   | 13/16" | 033-72259-6      | 033-72259-18        | 033-72259-14       | 033-72259-27   |
| 2586*    | 2.156–2.360                     | 2½"      | 23/32"             | 1    | 311/16           | 41/8"   | 11/32" | 033-72259-7      | 033-72259-19        | 033-72259-15       | 033-72259-28   |
| 2587*    | 2.350–2.565                     | 2½"      | 23/32"             | 1    | 311/16           | 41/8"   | 11/32" | 033-72259-8      | 033-72259-19        | 033-72259-15       | 033-72259-28   |
| 2592     | 2.156–2.360                     | 3"       | 213/32"            | 1    | 311/16           | 41/8"   | 11/32" | 033-72259-7      | 033-72259-19        | 033-72259-15       | 033-72259-29   |
| 2593     | 2.350–2.565                     | 3"       | 213/32"            | 1    | 311/16           | 41/8"   | 11/32" | 033-72259-8      | 033-72259-19        | 033-72259-15       | 033-72259-29   |
| 2594     | 2.535–2.750                     | 3"       | 213/32"            | 1    | 311/16           | 41/8"   | 11/32" | 033-72259-9      | 033-72259-19        | 033-72259-15       | 033-72259-29   |
| 2595*    | 2.735–2.985                     | 3"       | 213/32"            | 1    | 411/16           | 413/16" | 11/8"  | 033-72259-10     | 033-72259-20        | 033-72259-16       | 033-72259-30   |
| 2596*    | 2.970–3.220                     | 3"       | 213/32"            | 1    | 411/16           | 413/16" | 11/8"  | 033-72259-11     | 033-72259-20        | 033-72259-16       | 033-72259-30   |

## Metallic Liquidtight Cord and Cable Connectors

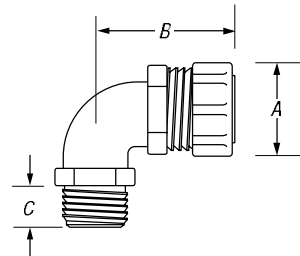
### Liquidtight Strain-Relief Connectors — 45°



For wire mesh grips, refer to page E-142.

| CAT. NO. | CABLE-SIZE<br>MIN.-MAX. (IN.) | HUB SIZE | DIMENSIONS (IN.) |         |        | THROAT<br>DIA. |
|----------|-------------------------------|----------|------------------|---------|--------|----------------|
|          |                               |          | A                | B       | C      |                |
| 2200     | .125-.250                     | 1/2"     | 1 1/8            | 1 3/32  | 9/16   | 37/64          |
| 2201     | .250-.375                     | 1/2"     | 1 1/8            | 1 3/32  | 9/16   | 37/64          |
| 2202     | .375-.500                     | 1/2"     | 1 1/8            | 1 3/32  | 9/16   | 37/64          |
| 2203     | .450-.560                     | 1/2"     | 1 1/8            | 1 3/32  | 9/16   | 37/64          |
| 2204*    | .500-.625                     | 1/2"     | 1 3/8            | 1 13/32 | 9/16   | 37/64          |
| 2205*    | .625-.750                     | 1/2"     | 1 3/8            | 1 13/32 | 9/16   | 37/64          |
| 2206     | .125-.250                     | 3/4"     | 1 3/8            | 1 13/32 | 5/8    | 29/32          |
| 2207     | .250-.375                     | 3/4"     | 1 3/8            | 1 13/32 | 5/8    | 29/32          |
| 2208     | .375-.500                     | 3/4"     | 1 3/8            | 1 13/32 | 5/8    | 29/32          |
| 2209     | .500-.625                     | 3/4"     | 1 3/8            | 1 13/32 | 5/8    | 29/32          |
| 2210     | .625-.750                     | 3/4"     | 1 3/8            | 1 13/32 | 5/8    | 29/32          |
| 2211*    | .750-.880                     | 3/4"     | 1 11/16          | 1 1/2   | 1 1/2  | 3/4            |
| 2213     | .375-.500                     | 1"       | 1 3/8            | 1 1/2   | 29/32  | 19/16          |
| 2214     | .500-.625                     | 1"       | 1 3/8            | 1 1/2   | 29/32  | 19/16          |
| 2215     | .625-.750                     | 1"       | 1 3/8            | 1 1/2   | 29/32  | 19/16          |
| 2216     | .750-.875                     | 1"       | 1 11/16          | 1 13/32 | 29/32  | 19/16          |
| 2217*    | .875-.985                     | 1"       | 1 11/16          | 1 13/32 | 29/32  | 19/16          |
| 2218*    | .880-1.065                    | 1"       | 2 1/16           | 1 31/32 | 29/32  | 19/16          |
| 2219*    | 1.065-1.205                   | 1"       | 2 1/16           | 1 31/32 | 29/32  | 19/16          |
| 2220*    | .880-1.065                    | 1 1/4"   | 2 1/16           | 1 29/32 | 1 3/16 | 1 1/16         |
| 2221*    | 1.065-1.205                   | 1 1/4"   | 2 1/16           | 1 29/32 | 1 3/16 | 1 1/16         |
| 2222*    | 1.187-1.375                   | 1 1/4"   | 2 1/16           | 2 1/4   | 1 3/16 | 1 1/16         |
| 2223*    | 1.375-1.485                   | 1 1/4"   | 2 1/16           | 2 1/4   | 1 3/16 | 1 1/16         |

### Liquidtight Strain-Relief Connectors — 90°



| CAT. NO. | CABLE-SIZE<br>MIN.-MAX. (IN.) | HUB SIZE | DIMENSIONS (IN.) |         |         | THROAT<br>DIA. |
|----------|-------------------------------|----------|------------------|---------|---------|----------------|
|          |                               |          | A                | B       | C       |                |
| 2268     | .250-.375                     | 1/2"     | 1 1/8            | 1 23/32 | 5/8     | 19/32          |
| 2269     | .375-.500                     | 1/2"     | 1 1/8            | 1 23/32 | 5/8     | 19/32          |
| 2270     | .450-.560                     | 1/2"     | 1 1/8            | 1 23/32 | 5/8     | 19/32          |
| 2250*    | .500-.625                     | 1/2"     | 1 3/8            | 1 11/16 | 9/16    | 39/64          |
| 2251*    | .625-.750                     | 1/2"     | 1 3/8            | 1 11/16 | 9/16    | 39/64          |
| 2252     | .125-.250                     | 3/4"     | 1 3/8            | 1 3/4   | 1/2     | 29/32          |
| 2271     | .250-.375                     | 3/4"     | 1 3/8            | 1 3/8   | 1/2     | 29/32          |
| 2272     | .375-.500                     | 3/4"     | 1 3/8            | 1 3/8   | 1/2     | 29/32          |
| 2273     | .500-.625                     | 3/4"     | 1 3/8            | 1 3/8   | 1/2     | 29/32          |
| 2274*    | .620-.750                     | 3/4"     | 1 3/8            | 1 3/8   | 1/2     | 29/32          |
| 2253*    | .750-.880                     | 3/4"     | 1 11/16          | 1 31/32 | 9/16    | 29/32          |
| 2254     | .375-.500                     | 1"       | 1 3/8            | 2       | 29/32   | 1              |
| 2255     | .500-.625                     | 1"       | 1 3/8            | 2       | 29/32   | 1              |
| 2256*    | .625-.750                     | 1"       | 1 3/8            | 2       | 29/32   | 1              |
| 2275     | .750-.875                     | 1"       | 1 11/16          | 2       | 5/8     | 1              |
| 2276     | .875-.985                     | 1"       | 1 11/16          | 2       | 5/8     | 1              |
| 2257*    | .880-1.065                    | 1"       | 2 1/16           | 2 21/32 | 29/32   | 1 1/16         |
| 2258*    | 1.065-1.205                   | 1"       | 2 1/16           | 2 21/32 | 29/32   | 1 1/16         |
| 2277     | .880-1.065                    | 1 1/4"   | 2 1/16           | 2 1/8   | 1 11/16 | 1 1/16         |
| 2278     | 1.065-1.205                   | 1 1/4"   | 2 1/16           | 2 1/8   | 1 11/16 | 1 1/16         |
| 2279*    | 1.187-1.375                   | 1 1/4"   | 2 1/16           | 2 13/16 | 1 3/16  | 1 1/32         |
| 2280*    | 1.375-1.485                   | 1 1/4"   | 2 1/16           | 2 13/16 | 1 3/16  | 1 1/32         |
| 2281     | .812-1.000                    | 1 1/2"   | 2 3/8            | 2 1/8   | 1 3/16  | 1 1/32         |
| 2282     | 1.000-1.187                   | 1 1/2"   | 2 3/8            | 2 1/8   | 1 3/16  | 1 1/32         |
| 2283*    | 1.187-1.375                   | 1 1/2"   | 2 3/8            | 2 1/8   | 1 3/16  | 1 1/32         |
| 2284     | 1.125-1.375                   | 2"       | 2 25/32          | 3 1/4   | 2 1/32  | 1 3/32         |
| 2285     | 1.375-1.625                   | 2"       | 2 25/32          | 3 1/4   | 2 1/32  | 1 3/32         |
| 2286     | 1.625-1.875                   | 2"       | 2 25/32          | 3 1/4   | 2 1/32  | 1 3/32         |

UL Listed as liquidtight strain relief and outlet bushing. CSA certified watertight.

UL File No. E 13938

CSA File No. 589 & 4484

\* UL not applicable.

\* Remove sufficient outer covering of cable to permit conductors to pass through connector body.

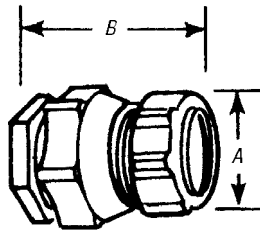
Complies with JIC standards.

Temperature rating 105° C.

Suitable for hazardous locations use where general-purpose equipment is specifically permitted per NEC®.

## Metallic Liquidtight Cord and Cable Connectors

### CHASE® Liquidtight Cord Connectors



| CAT. NO. | CABLE SIZE RANGE SIZE (IN.) | THROAT DIA. | CORD RANGE | DIMENSIONS (IN.) |          |
|----------|-----------------------------|-------------|------------|------------------|----------|
|          |                             |             |            | A                | B        |
| 2631     | .125-.250                   | 1/2"        | 3/16"      | 1 1/16"          | 1 1/8"   |
| 2632     | .250-.375                   | 1/2"        | 3/16"      | 1 1/16"          | 1 1/8"   |
| 2633     | .375-.500                   | 1/2"        | 3/16"      | 1 1/16"          | 1 1/8"   |
| 2634     | .450-.560                   | 1/2"        | 3/16"      | 1 1/16"          | 1 1/8"   |
| 2637     | .125-.250                   | 3/4"        | 25/32"     | 1 1/16"          | 1 3/4"   |
| 2638     | .250-.375                   | 3/4"        | 25/32"     | 1 1/16"          | 1 3/4"   |
| 2639     | .375-.500                   | 3/4"        | 25/32"     | 1 1/16"          | 1 3/4"   |
| 2640     | .500-.625                   | 3/4"        | 25/32"     | 1 1/16"          | 1 3/4"   |
| 2641     | .625-.750                   | 3/4"        | 25/32"     | 1 1/16"          | 1 3/4"   |
| 2646     | .500-.625                   | 1"          | 1"         | 1 1/8"           | 1 13/16" |
| 2647     | .625-.750                   | 1"          | 1"         | 1 1/8"           | 1 13/16" |
| 2648     | .750-.880                   | 1"          | 1"         | 1 1/8"           | 1 13/16" |

Suitable for hazardous locations use in Class I, Div. 2; Class II, Div. 1 and 2; Class III, Div. 1 and 2, where general-purpose equipment is specifically permitted per NEC® Section 500-2(a).

Complete with O-Ring seal and nylon insulated throat and neoprene bushing.

UL Listed as liquidtight strain relief and outlet bushing. CSA certified watertight.

Temperature Rating: 105° C UL File No. E 13938

CSA File No. 589. CHASE® Liquidtight Cord Connectors are ideal for installation where space is limited inside the enclosure.

### Multi-Hole Flexible Cord and Cable Connectors



| CAT. NO. | HUB SIZE (IN.) | DIA. NO. | CORD DIA. (IN.) |
|----------|----------------|----------|-----------------|
| 2520-2   | 1/2"           | 2        | .220            |
| 2530-2   | 3/4"           | 2        | .220            |
| 2531-2   | 3/4"           | 2        | .260            |
| 2531-3   | 3/4"           | 3        | .260            |
| 2541-2   | 1"             | 2        | .300            |
| 2542-2   | 1"             | 2        | .375            |
| 2540-3   | 1"             | 3        | .225            |
| 2541-3   | 1"             | 3        | .300            |
| 2540-4   | 1"             | 4        | .220            |
| 2555-2   | 1 1/4"         | 2        | .500            |

**Note:** Range of cord dia. ±.010.

In many applications, you have only room for one fitting but you need to run two cables (for example, proximity switches). Now you can provide strain relief and liquidtight protection with T&B's new multi-hole liquidtight strain relief connectors. With the ever-increasing number of signal cables, now you have a solution to the problem of how to strain relieve multiple cables in one fitting.

## Metallic Liquidtight Cord and Cable Connectors

### T&B® Liquidtight Strain-Relief Cord Connectors



The T&B Steel Liquidtight Strain Relief Cord Connector is suited for most general control and power cable applications. This series features sturdy neoprene bushings and tapered hub threads.

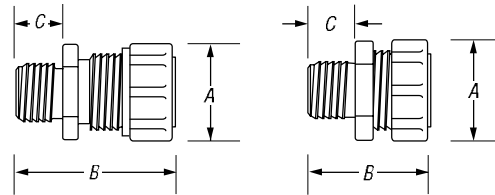


Fig. 1

Fig. 2



#### Application

- Provide means for passing a cord cable (armored or unarmored) into an enclosure, through a bulkhead or into a rigid conduit
- Form a mechanical grip and water- and/or oil-resistant seal for cord and unarmored or jacketed armored round cables
- Form a non-slip connection or termination for flexible cord, cable (armored or unarmored)
- Provide grounding continuity of cable armor

#### Cord & Cable Type

- S, SO, SV, ST, STD, SJ, SJO, SJT, SJTO, SVD

#### Features

- Extended range with superior strain relief
- Reduced overall size, fits into tighter spaces
- Gland nut designed to restrict cable bending

#### Materials

Body..... Cat. Nos. 2516–2519 — Steel  
 Cat. Nos. 2520–2596 — Malleable Iron or Die-Cast Zinc  
 2200 Series — Malleable Iron  
 Gland..... Steel  
 Bushing..... Neoprene

#### Environment Classification

Ordinary locations  
 Wet or dry locations  
 Fittings used in a trade size knockout requiring a NEMA 3R, 4, 6 or 13 listing require a 5262 Series sealing ring

UL Listed as liquidtight strain relief and outlet bushing, CSA certified watertight.

UL File No. E 13938

CSA File No. 589 & 4484

† UL not applicable.

\* Remove sufficient outer covering of cable to permit conductors to pass through connector body.

Complies with JIC standards.

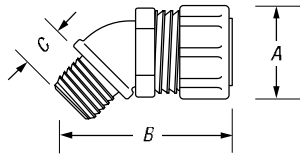
Temperature rating 105°C.

Suitable for hazardous locations use where general-purpose equipment is specifically permitted per NEC® Section 501-4(f).

| CAT. NO. | CABLE SIZE (IN.) |           | HUB SIZE | THROAT DIA. (MIN.) | FIG. | DIMENSIONS (IN.) |         |        | BUSHING PART NO. | GLAND-NUT MODEL NO. | RETAINER MODEL NO. | BODY MODEL NO. |
|----------|------------------|-----------|----------|--------------------|------|------------------|---------|--------|------------------|---------------------|--------------------|----------------|
|          | RANGE            | MIN.-MAX. |          |                    |      | A                | B       | C      |                  |                     |                    |                |
| 2516†    | .060–.125        |           | ¼"       | ⅜"                 | 2    | ⅜"               | 17/16"  | 15/32" | 035-73377-5      | 035-73377-3         | 035-73377-9        | 035-73377-1    |
| 2517†    | .120–.250        |           | ¼"       | ⅜"                 | 2    | 13/64"           | 17/16"  | 15/32" | 035-73377-6      | 035-73377-3         | 035-73377-9        | 035-73377-1    |
| 2518†    | .060–.150        |           | ⅜"       | ⅜"                 | 2    | ⅜"               | 1 1/2"  | 15/32" | 035-73377-7      | 035-73377-4         | 035-73377-9        | 035-73377-2    |
| 2519†    | .150–.300        |           | ⅜"       | ⅜"                 | 2    | ⅜"               | 1 1/2"  | 15/32" | 035-73377-8      | 035-73377-4         | 035-73377-9        | 035-73377-2    |
| 2520     | .125–.250        |           | ½"       | ¾"                 | 1    | 1 1/2"           | 1 1/2"  | ¾"     | 053-71411-1      | 053-71411-37        | 035-72735-1        | 053-71411-43   |
| 2521     | .250–.375        |           | ½"       | ¾"                 | 1    | 1 1/2"           | 1 1/2"  | ¾"     | 053-71411-2      | 053-71411-37        | 035-72735-1        | 053-71411-43   |
| 2522     | .375–.500        |           | ½"       | ¾"                 | 1    | 1 1/2"           | 1 1/2"  | ¾"     | 053-71411-3      | 053-71411-37        | 035-72735-2        | 053-71411-43   |
| 2523     | .450–.560        |           | ½"       | ¾"                 | 1    | 1 1/2"           | 1 1/2"  | ¾"     | 053-71411-4      | 053-71411-37        | 035-72735-2        | 053-71411-43   |
| 2524*    | .500–.625        |           | ½"       | ¾"                 | 1    | 1 1/2"           | 1 3/4"  | ¾"     | 053-71411-59     | 053-71411-38        | 035-72735-3        | 033-72259-21   |
| 2525*    | .625–.750        |           | ½"       | ¾"                 | 1    | 1 1/2"           | 1 3/4"  | ¾"     | 053-71411-60     | 053-71411-38        | 035-72735-3        | 033-72259-21   |
| 2530     | .125–.250        |           | ¾"       | 1 1/16"            | 1    | 1 1/2"           | 1 3/4"  | ¾"     | 033-72259-1      | 053-71411-38        | 035-72735-4        | 053-71411-44   |
| 2531     | .250–.375        |           | ¾"       | 1 1/16"            | 1    | 1 1/2"           | 1 3/4"  | ¾"     | 053-71411-5      | 053-71411-38        | 035-72735-4        | 053-71411-44   |
| 2532     | .375–.500        |           | ¾"       | 1 1/16"            | 1    | 1 1/2"           | 1 3/4"  | ¾"     | 053-71411-58     | 053-71411-38        | 035-72735-4        | 053-71411-44   |
| 2534     | .500–.625        |           | ¾"       | 1 1/16"            | 1    | 1 1/2"           | 1 3/4"  | ¾"     | 053-71411-59     | 053-71411-38        | 035-72735-3        | 053-71411-44   |
| 2535     | .625–.750        |           | ¾"       | 1 1/16"            | 1    | 1 1/2"           | 1 3/4"  | ¾"     | 053-71411-60     | 053-71411-38        | 035-72735-3        | 053-71411-44   |
| 2536*    | .750–.880        |           | ¾"       | ¾"                 | 1    | 1 1/2"           | 1 1/16" | ¾"     | 053-71411-61     | 053-71411-39        | 035-72735-5        | 033-72259-22   |
| 2541     | .250–.375        |           | 1"       | 49/64"             | 1    | 1 11/16"         | 1 3/2"  | ¾"     | 053-71411-5      | 053-71411-38        | 035-72735-4        | 053-71411-45   |
| 2542     | .375–.500        |           | 1"       | 49/64"             | 1    | 1 11/16"         | 1 3/2"  | ¾"     | 053-71411-58     | 053-71411-38        | 035-72735-4        | 053-71411-45   |
| 2544     | .500–.625        |           | 1"       | 49/64"             | 1    | 1 11/16"         | 1 3/2"  | ¾"     | 053-71411-59     | 053-71411-38        | 035-72735-3        | 053-71411-45   |
| 2545     | .625–.750        |           | 1"       | 49/64"             | 1    | 1 11/16"         | 1 3/2"  | ¾"     | 053-71411-60     | 053-71411-38        | 035-72735-3        | 053-71411-45   |
| 2546     | .750–.880        |           | 1"       | 65/64"             | 1    | 1 11/16"         | 1 1/8"  | ¾"     | 053-71411-61     | 053-71411-39        | 035-72735-5        | 053-71411-46   |
| 2547     | .875–.985        |           | 1"       | 65/64"             | 1    | 1 11/16"         | 1 1/8"  | ¾"     | 053-71411-62     | 053-71411-39        | 035-72735-5        | 053-71411-46   |
| 2548*    | .880–1.065       |           | 1"       | 29/32"             | 1    | 2 1/8"           | 2 1/8"  | 29/32" | 053-71411-63     | 053-71411-40        | 035-72735-6        | 033-72259-23   |
| 2549*    | 1.065–1.205      |           | 1"       | 29/32"             | 1    | 2 1/8"           | 2 1/8"  | 29/32" | 053-71411-64     | 053-71411-40        | 035-72735-6        | 033-72259-23   |
| 2558     | .880–1.065       |           | 1 1/8"   | 1 1/8"             | 1    | 2 1/2"           | 2 1/2"  | ¾"     | 053-71411-63     | 053-71411-40        | 035-72735-6        | 053-71411-47   |
| 2559     | 1.065–1.205      |           | 1 1/8"   | 1 1/8"             | 1    | 2 1/8"           | 2 1/2"  | ¾"     | 053-71411-64     | 053-71411-40        | 035-72735-6        | 053-71411-47   |
| 2556*    | 1.187–1.375      |           | 1 1/2"   | 1 1/4"             | 1    | 2 1/2"           | 2 1/2"  | 13/16" | 053-71411-18     | 053-71411-41        | 035-72735-7        | 033-72259-24   |
| 2557*    | 1.375–1.485      |           | 1 1/2"   | 1 1/4"             | 1    | 2 1/2"           | 2 1/2"  | 13/16" | 033-72259-2      | 053-71411-41        | 035-72735-7        | 033-72259-24   |
| 2562     | .812–1.000       |           | 1 1/2"   | 1 1/8"             | 1    | 2 1/8"           | 2 1/2"  | 13/16" | 033-72259-3      | 053-71411-41        | 035-72735-7        | 053-71411-48   |
| 2563     | 1.000–1.187      |           | 1 1/2"   | 1 1/8"             | 1    | 2 1/8"           | 2 1/2"  | 13/16" | 053-71411-17     | 053-71411-41        | 035-72735-7        | 053-71411-48   |
| 2564     | 1.187–1.375      |           | 1 1/2"   | 1 1/8"             | 1    | 2 1/4"           | 2 1/8"  | 13/16" | 053-71411-18     | 053-71411-41        | 035-72735-7        | 053-71411-48   |
| 2565*    | 1.375–1.625      |           | 1 1/2"   | 1 3/8"             | 1    | 2 3/4"           | 2 1/8"  | 13/16" | 053-71411-65     | 053-71411-42        | 035-72735-8        | 033-72259-25   |
| 2573     | 1.125–1.375      |           | 2"       | 1 1/8"             | 1    | 2 3/4"           | 2 1/8"  | 13/16" | 053-71411-66     | 053-71411-42        | 035-72735-8        | 053-71411-49   |
| 2574     | 1.375–1.625      |           | 2"       | 1 1/8"             | 1    | 2 3/4"           | 2 1/8"  | 13/16" | 053-71411-65     | 053-71411-42        | 035-72735-8        | 053-71411-49   |
| 2575     | 1.625–1.875      |           | 2"       | 1 1/8"             | 1    | 2 3/4"           | 3 1/2"  | 13/16" | 053-71411-67     | 053-71411-42        | 035-72735-8        | 053-71411-49   |
| 2576*    | 1.750–1.965      |           | 2"       | 1 1/2"             | 1    | 3 1/2"           | 3 1/2"  | 13/16" | 033-72259-5      | 033-72259-17        | 035-72735-9        | 033-72259-26   |
| 2577*    | 1.937–2.187      |           | 2"       | 1 1/2"             | 1    | 3 1/2"           | 3 1/2"  | 13/16" | 033-72259-6      | 033-72259-17        | 035-72735-9        | 033-72259-26   |
| 2584     | 1.750–1.965      |           | 2 1/2"   | 2"                 | 1    | 3 3/2"           | 3 1/2"  | 1 1/2" | 033-72259-5      | 033-72259-17        | 035-72259-14       | 033-72259-27   |
| 2585     | 1.937–2.187      |           | 2 1/2"   | 2"                 | 1    | 3 3/2"           | 3 1/2"  | 1 1/2" | 033-72259-6      | 033-72259-18        | 033-72259-14       | 033-72259-27   |
| 2586*    | 2.156–2.360      |           | 2 1/2"   | 2 1/2"             | 1    | 3 3/4"           | 4 1/4"  | 1 1/2" | 033-72259-7      | 033-72259-19        | 033-72259-15       | 033-72259-28   |
| 2587*    | 2.350–2.565      |           | 2 1/2"   | 2 1/2"             | 1    | 3 3/4"           | 4 1/4"  | 1 1/2" | 033-72259-8      | 033-72259-19        | 033-72259-15       | 033-72259-28   |
| 2592     | 2.156–2.360      |           | 3"       | 2 1/2"             | 1    | 3 3/4"           | 4 1/4"  | 1 1/2" | 033-72259-7      | 033-72259-19        | 033-72259-15       | 033-72259-29   |
| 2593     | 2.350–2.565      |           | 3"       | 2 1/2"             | 1    | 3 3/4"           | 4 1/4"  | 1 1/2" | 033-72259-8      | 033-72259-19        | 033-72259-15       | 033-72259-29   |
| 2594     | 2.535–2.750      |           | 3"       | 2 1/2"             | 1    | 3 3/4"           | 4 1/4"  | 1 1/2" | 033-72259-9      | 033-72259-19        | 033-72259-15       | 033-72259-29   |
| 2595*    | 2.735–2.985      |           | 3"       | 2 1/2"             | 1    | 4 1/4"           | 4 1/4"  | 1 1/8" | 033-72259-10     | 033-72259-20        | 033-72259-16       | 033-72259-30   |
| 2596*    | 2.970–3.220      |           | 3"       | 2 1/2"             | 1    | 4 1/4"           | 4 1/4"  | 1 1/8" | 033-72259-11     | 033-72259-20        | 033-72259-16       | 033-72259-30   |

## Metallic Liquidtight Cord and Cable Connectors

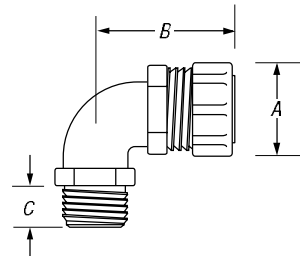
### Liquidtight Strain-Relief Connectors — 45°



For wire mesh grips, refer to page E-142.

| CAT. NO. | CABLE-SIZE<br>MIN.-MAX. (IN.) | HUB SIZE | DIMENSIONS (IN.) |         |        | THROAT<br>DIA. |
|----------|-------------------------------|----------|------------------|---------|--------|----------------|
|          |                               |          | A                | B       | C      |                |
| 2200     | .125-.250                     | 1/2"     | 1 1/8            | 1 3/32  | 9/16   | 37/64          |
| 2201     | .250-.375                     | 1/2"     | 1 1/8            | 1 3/32  | 9/16   | 37/64          |
| 2202     | .375-.500                     | 1/2"     | 1 1/8            | 1 3/32  | 9/16   | 37/64          |
| 2203     | .450-.560                     | 1/2"     | 1 1/8            | 1 3/32  | 9/16   | 37/64          |
| 2204*    | .500-.625                     | 1/2"     | 1 3/8            | 1 13/32 | 9/16   | 37/64          |
| 2205*    | .625-.750                     | 1/2"     | 1 3/8            | 1 13/32 | 9/16   | 37/64          |
| 2206     | .125-.250                     | 3/4"     | 1 3/8            | 1 13/32 | 5/8    | 29/32          |
| 2207     | .250-.375                     | 3/4"     | 1 3/8            | 1 13/32 | 5/8    | 29/32          |
| 2208     | .375-.500                     | 3/4"     | 1 3/8            | 1 13/32 | 5/8    | 29/32          |
| 2209     | .500-.625                     | 3/4"     | 1 3/8            | 1 13/32 | 5/8    | 29/32          |
| 2210     | .625-.750                     | 3/4"     | 1 3/8            | 1 13/32 | 5/8    | 29/32          |
| 2211*    | .750-.880                     | 3/4"     | 1 11/16          | 1 1/2   | 1 1/2  | 3/4            |
| 2213     | .375-.500                     | 1"       | 1 3/8            | 1 1/2   | 29/32  | 19/16          |
| 2214     | .500-.625                     | 1"       | 1 3/8            | 1 1/2   | 29/32  | 19/16          |
| 2215     | .625-.750                     | 1"       | 1 3/8            | 1 1/2   | 29/32  | 19/16          |
| 2216     | .750-.875                     | 1"       | 1 11/16          | 1 13/32 | 29/32  | 19/16          |
| 2217*    | .875-.985                     | 1"       | 1 11/16          | 1 13/32 | 29/32  | 19/16          |
| 2218*    | .880-1.065                    | 1"       | 2 1/16           | 1 31/32 | 29/32  | 19/16          |
| 2219*    | 1.065-1.205                   | 1"       | 2 1/16           | 1 31/32 | 29/32  | 19/16          |
| 2220*    | .880-1.065                    | 1 1/4"   | 2 1/16           | 1 29/32 | 1 3/16 | 1 1/16         |
| 2221*    | 1.065-1.205                   | 1 1/4"   | 2 1/16           | 1 29/32 | 1 3/16 | 1 1/16         |
| 2222*    | 1.187-1.375                   | 1 1/4"   | 2 1/16           | 2 1/4   | 1 3/16 | 1 1/16         |
| 2223*    | 1.375-1.485                   | 1 1/4"   | 2 1/16           | 2 1/4   | 1 3/16 | 1 1/16         |

### Liquidtight Strain-Relief Connectors — 90°



| CAT. NO. | CABLE-SIZE<br>MIN.-MAX. (IN.) | HUB SIZE | DIMENSIONS (IN.) |         |         | THROAT<br>DIA. |
|----------|-------------------------------|----------|------------------|---------|---------|----------------|
|          |                               |          | A                | B       | C       |                |
| 2268     | .250-.375                     | 1/2"     | 1 1/8            | 1 23/32 | 5/8     | 19/32          |
| 2269     | .375-.500                     | 1/2"     | 1 1/8            | 1 23/32 | 5/8     | 19/32          |
| 2270     | .450-.560                     | 1/2"     | 1 1/8            | 1 23/32 | 5/8     | 19/32          |
| 2250*    | .500-.625                     | 1/2"     | 1 3/8            | 1 11/16 | 9/16    | 39/64          |
| 2251*    | .625-.750                     | 1/2"     | 1 3/8            | 1 11/16 | 9/16    | 39/64          |
| 2252     | .125-.250                     | 3/4"     | 1 3/8            | 1 3/4   | 1/2     | 29/32          |
| 2271     | .250-.375                     | 3/4"     | 1 3/8            | 1 3/8   | 1/2     | 29/32          |
| 2272     | .375-.500                     | 3/4"     | 1 3/8            | 1 3/8   | 1/2     | 29/32          |
| 2273     | .500-.625                     | 3/4"     | 1 3/8            | 1 3/8   | 1/2     | 29/32          |
| 2274*    | .620-.750                     | 3/4"     | 1 3/8            | 1 3/8   | 1/2     | 29/32          |
| 2253*    | .750-.880                     | 3/4"     | 1 11/16          | 1 31/32 | 9/16    | 29/32          |
| 2254     | .375-.500                     | 1"       | 1 3/8            | 2       | 29/32   | 1              |
| 2255     | .500-.625                     | 1"       | 1 3/8            | 2       | 29/32   | 1              |
| 2256*    | .625-.750                     | 1"       | 1 3/8            | 2       | 29/32   | 1              |
| 2275     | .750-.875                     | 1"       | 1 11/16          | 2       | 5/8     | 1              |
| 2276     | .875-.985                     | 1"       | 1 11/16          | 2       | 5/8     | 1              |
| 2257*    | .880-1.065                    | 1"       | 2 1/16           | 2 21/32 | 29/32   | 1 1/16         |
| 2258*    | 1.065-1.205                   | 1"       | 2 1/16           | 2 21/32 | 29/32   | 1 1/16         |
| 2277     | .880-1.065                    | 1 1/4"   | 2 1/16           | 2 1/8   | 1 11/16 | 1 1/16         |
| 2278     | 1.065-1.205                   | 1 1/4"   | 2 1/16           | 2 1/8   | 1 11/16 | 1 1/16         |
| 2279*    | 1.187-1.375                   | 1 1/4"   | 2 1/16           | 2 13/16 | 1 3/16  | 1 1/32         |
| 2280*    | 1.375-1.485                   | 1 1/4"   | 2 1/16           | 2 13/16 | 1 3/16  | 1 1/32         |
| 2281     | .812-1.000                    | 1 1/2"   | 2 3/16           | 2 1/8   | 1 3/16  | 1 1/32         |
| 2282     | 1.000-1.187                   | 1 1/2"   | 2 3/16           | 2 1/8   | 1 3/16  | 1 1/32         |
| 2283*    | 1.187-1.375                   | 1 1/2"   | 2 3/16           | 2 1/8   | 1 3/16  | 1 1/32         |
| 2284     | 1.125-1.375                   | 2"       | 2 25/32          | 3 1/4   | 2 1/32  | 1 3/32         |
| 2285     | 1.375-1.625                   | 2"       | 2 25/32          | 3 1/4   | 2 1/32  | 1 3/32         |
| 2286     | 1.625-1.875                   | 2"       | 2 25/32          | 3 1/4   | 2 1/32  | 1 3/32         |

UL Listed as liquidtight strain relief and outlet bushing. CSA certified watertight.

UL File No. E 13938

CSA File No. 589 & 4484

† UL not applicable.

\* Remove sufficient outer covering of cable to permit conductors to pass through connector body.

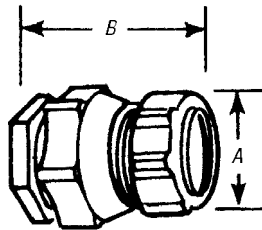
Complies with JIC standards.

Temperature rating 105° C.

Suitable for hazardous locations use where general-purpose equipment is specifically permitted per NEC®.

## Metallic Liquidtight Cord and Cable Connectors

### CHASE® Liquidtight Cord Connectors



| CAT. NO. | CABLE SIZE RANGE SIZE (IN.) | THROAT DIA. | CORD RANGE | DIMENSIONS (IN.) |          |
|----------|-----------------------------|-------------|------------|------------------|----------|
|          |                             |             |            | A                | B        |
| 2631     | .125-.250                   | 1/2"        | 3/16"      | 1 1/16"          | 1 3/8"   |
| 2632     | .250-.375                   | 1/2"        | 3/16"      | 1 1/16"          | 1 3/8"   |
| 2633     | .375-.500                   | 1/2"        | 3/16"      | 1 1/16"          | 1 3/8"   |
| 2634     | .450-.560                   | 1/2"        | 3/16"      | 1 1/16"          | 1 3/8"   |
| 2637     | .125-.250                   | 3/4"        | 25/32"     | 1 1/16"          | 1 3/4"   |
| 2638     | .250-.375                   | 3/4"        | 25/32"     | 1 1/16"          | 1 3/4"   |
| 2639     | .375-.500                   | 3/4"        | 25/32"     | 1 1/16"          | 1 3/4"   |
| 2640     | .500-.625                   | 3/4"        | 25/32"     | 1 1/16"          | 1 3/4"   |
| 2641     | .625-.750                   | 3/4"        | 25/32"     | 1 1/16"          | 1 3/4"   |
| 2646     | .500-.625                   | 1"          | 1"         | 1 3/8"           | 1 13/16" |
| 2647     | .625-.750                   | 1"          | 1"         | 1 3/8"           | 1 13/16" |
| 2648     | .750-.880                   | 1"          | 1"         | 1 3/8"           | 1 13/16" |

Suitable for hazardous locations use in Class I, Div. 2; Class II, Div. 1 and 2; Class III, Div. 1 and 2, where general-purpose equipment is specifically permitted per NEC® Section 500-2(a).

Complete with O-Ring seal and nylon insulated throat and neoprene bushing.

UL Listed as liquidtight strain relief and outlet bushing. CSA certified watertight.

Temperature Rating: 105° C UL File No. E 13938

CSA File No. 589. CHASE® Liquidtight Cord Connectors are ideal for installation where space is limited inside the enclosure.

### Multi-Hole Flexible Cord and Cable Connectors



| CAT. NO. | HUB SIZE (IN.) | DIA. NO. | CORD DIA. (IN.) |
|----------|----------------|----------|-----------------|
| 2520-2   | 1/2"           | 2        | .220            |
| 2530-2   | 3/4"           | 2        | .220            |
| 2531-2   | 3/4"           | 2        | .260            |
| 2531-3   | 3/4"           | 3        | .260            |
| 2541-2   | 1"             | 2        | .300            |
| 2542-2   | 1"             | 2        | .375            |
| 2540-3   | 1"             | 3        | .225            |
| 2541-3   | 1"             | 3        | .300            |
| 2540-4   | 1"             | 4        | .220            |
| 2555-2   | 1 1/4"         | 2        | .500            |

**Note:** Range of cord dia. ±.010.

In many applications, you have only room for one fitting but you need to run two cables (for example, proximity switches). Now you can provide strain relief and liquidtight protection with T&B's new multi-hole liquidtight strain relief connectors. With the ever-increasing number of signal cables, now you have a solution to the problem of how to strain relieve multiple cables in one fitting.