Wire Management Products

Deluxe Cord Strain Relief Grips



Application:

NPT Hub Size

Inches

3/8"

"

1"

1 "

1"

Used for indoor and outdoor environments where cable or cord is exposed to moisture, splash or washdown, prevents pullout from tension, vibration, motion and strain applications associated with such environmental conditions, and controls arc-of-bend by absorbing tension from terminals

Straight

_

_

DC25F12

DC37F12

DC50F12

DC25F34

DC37F34

DC50F34

DC62F34

_

_

_

_

_

_

_

Female Thread

Ideal For Use In:

- · Food processing equipment
- Chemical machinery
- Switch boxes
- · Pumps and compressors
- · Motors and machine tools

90°

Male Thread

DC25938

DC31938

DC37938

DC18912

DC25912

DC37912

DC50912

DC37934

DC50934

DC62934

DC5091

DC6291

DC7591

DC8791

DC879114

DC1009114

DC1129114

DC1259114

DC1009112

DC1129112

DC1259112

Drop stations

45°

Male Thread

_

DC25412

DC37412

DC50412

DC50434

DC62434

DC5041

DC6241

DC7541

DC8741

DC1004114

DC1124114

DC1254114

DC1004112

DC1124112

DC1254112

DC62F34	



DC62434



DC50934

Plug and Connector Strain Relief Grips

Application:

Designed for use with Bryant Triple Gripper[®] plugs and connectors, reduces damage to connectors, plugs and cables caused by arc-of-bend

· Remove and replace rear dust shield



Product Selection Chart Inches (cm)

Cord Diameter Range Inches (cm)	For Use with Bryant Triple Gripper [®] Plugs and Connectors	Catalog Number
.30"37" (.7694) .38"50" (.96-1.27) .50"61" (1.27-1.55)	15 and 20 Amp Straight Blade and 15 Amp Locking 3-Wire Devices	PC13W32 PC13W43 PC13W54
.30"41" (.76-1.04) .40"68" (1.02-1.73) .67"78" (1.70-1.98)	20 and 30 Amp Locking 3-Wire Devices	PC23W43 PC23W54 PC23W73
.46"68" (1.17-1.73) .68"83" (1.73-2.11) .83"95" (2.11-2.41)	20 and 30 Amp Locking 4- and 5-Wire Devices	PC345W43 PC345W54 PC345W73



To Use the Chart

- Identify the Bryant plug or connector needed by type (straight blade or locking), number of wires, and amperage.
- 2. Find the corresponding cord diameter size to be used.
- **3**. Match this with the grip catalog number shown to the left.

Example: A locking 20 amp, 3-wire plug used with a .60 in. diameter cable would use a **PC23W54**.

Deluxe Cord Grips Inches (cm)

Grip Dia. Range

.250"-.312" (.63-.79)

.312"-.375" (.79-.95)

.375"-.437" (.95-1.11)

.187"-.250" (.47-.63)

.250"-.375" (.63-.95)

.375"-.500" (.95-1.27)

.500"-.625" (1.27-1.59)

.250"-.375" (.63-.95) .375"-.500" (.95-1.27)

.500"-.625" (1.27-1.59)

.625"-.750" (1.59-1.90)

.500"-.625" (1.27-1.59)

.625"-.750" (1.59-1.90)

.750"-.875" (1.90-2.22)

.875"-1.000" (2.22-2.54)

.875"-1.000" (2.22-2.54)

1.000"-1.125" (2.54-2.86)

1.125"-1.250" (2.86-3.17)

1.250"-1.375" (3.17-3.49)

.875"-1.000" (2.22-2.54)

1.000"-1.125" (2.54-2.86)

1.125"-1.250" (2.86-3.17)

1.250"-1.375" (3.17-3.49)

Inches (cm)