

# Shrink-Kon

**CMP**

**XXXX**

-

**X**

-

**X**

DUAL LISTED  
(UL/CSA)

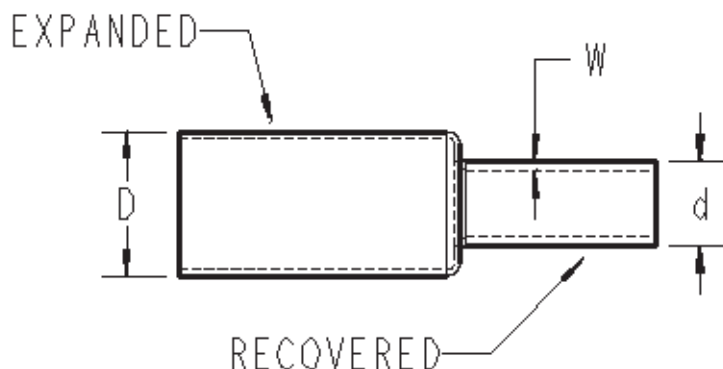
EXPANDED  
DIAMETER  
CHART AS  
SUPPLIED IN  
THOUSANDS  
OF AN INCH

COLOR  
CHART

PACKAGING  
TYPE

**EXAMPLE: CMP46-0-A**

CMP WITH 1.2 MM EXPANDED  
DIA IN BLACK IN 1.22 MM  
LENGTHS



## COLOR CHART

0 = BLACK

1 = BROWN \*

2 = RED

3 = ORANGE \*

4 = YELLOW

5 = GREEN \*

6 = BLUE

7 = VIOLET \*

8 = GREY \*

9 = WHITE

C = TRANSPARENT

\* NOT AVAILABLE

## "REFERENCE CHART"

| ABB<br>PRODUCT<br>REF. | EXPANDED<br>DIA.<br>(D) MIN. |      | FULLY<br>RECOVERED<br>DIA.:<br>(d) MAX. | WALL<br>THICKNESS<br>AFTER<br>SHRINKING<br>(W) NOM. | QUANTITY<br>PER<br>BOX<br>(TYPE A)<br>PIECES<br>1.22m | LENGTH<br>PER<br>REEL<br>(TYPE<br>"E")<br>[m] | LENGTH<br>PER<br>REEL<br>(TYPE<br>"BG")<br>BLACK<br>ONLY<br>[m] |
|------------------------|------------------------------|------|-----------------------------------------|-----------------------------------------------------|-------------------------------------------------------|-----------------------------------------------|-----------------------------------------------------------------|
|                        | [inch]                       | [mm] | [mm]                                    | [mm]                                                |                                                       |                                               |                                                                 |
| CMP46                  | 3/64"                        | 1.2  | 0.6                                     | 0.4                                                 | 25                                                    | 150                                           | 300                                                             |
| CMP63                  | 1/16"                        | 1.6  | 0.8                                     | 0.4                                                 | 25                                                    | 150                                           | 300                                                             |
| CMP93                  | 3/32"                        | 2.4  | 1.2                                     | 0.5                                                 | 25                                                    | 150                                           | 300                                                             |
| CMP125                 | 1/8"                         | 3.2  | 1.6                                     | 0.5                                                 | 25                                                    | 150                                           | 300                                                             |
| CMP187                 | 3/16"                        | 4.8  | 2.4                                     | 0.5                                                 | 25                                                    | 75                                            | 300                                                             |
| CMP250                 | 1/4"                         | 6.4  | 3.2                                     | 0.6                                                 | 25                                                    | 75                                            | 300                                                             |
| CMP375                 | 3/8"                         | 9.5  | 4.8                                     | 0.6                                                 | 25                                                    | 75                                            | 150                                                             |
| CMP500                 | 1/2"                         | 12.7 | 6.4                                     | 0.6                                                 | 25                                                    | 50                                            | 100                                                             |
| CMP750                 | 3/4"                         | 19.1 | 9.5                                     | 0.8                                                 | 10                                                    | 30                                            | 50                                                              |
| CMP1000                | 1"                           | 25.4 | 12.7                                    | 0.9                                                 | 10                                                    | 30                                            | 50                                                              |
| CMP1500                | 1 1/2"                       | 38.0 | 19.0                                    | 1.0                                                 | -----                                                 | 30                                            | 50                                                              |
| CMP2000                | 2"                           | 51.0 | 25.4                                    | 1.1                                                 | -----                                                 | 30                                            | 50                                                              |

## NOTES:

1. ALL PRODUCTS SHALL BE RoHS COMPLIANCE.
2. STANDARD COLOR: BLACK, SEE ALTERNATE CATALOG NUMBER SCHEME FOR COLOR OPTIONS.
3. PACKAGING: "CMP" PRODUCTS ARE PACKED IN BOX, REELS & POLY BAG (SEE PRODUCT REFERENCE STRUCTURE FOR DETAILS).

## "MATERIAL CHART"

|                     |                                                                  |
|---------------------|------------------------------------------------------------------|
| MATERIAL            | CROSSLINKED POLYOLEFIN                                           |
| SHRINK RATIO        | 2:1                                                              |
| RoHS FOR ALL COLORS | YES                                                              |
| TUBE TYPE           | SINGLE WALL                                                      |
| TEMP. RANGE         | -55°C TO +135°C                                                  |
| SHRINKING TEMP.     | +110°C                                                           |
| WALL THICKNESS      | THIN                                                             |
| STANDARD COLOR      | BLACK                                                            |
| OTHER PROPERTIES    | SILICONE, CADMIUM, & LEAD FREE TRANSPARENT VERSION: HALOGEN FREE |

## GENERAL NOTES

1. ALL DIMENSIONS ARE FOR REFERENCE ONLY.
2. DIMENSIONS IN BRACKETS [ ] ARE IN METRIC UNITS.

## REVISIONS

\*\* SEE ERN ( \*\*\*\* )  
FOR APPROVAL SIGNATURES  
& RELEASE DATE.  
PROJECT NO: \*\*\*\*

www.tnb.com

DESCRIPTION:

**HEAT SHRINK TUBING**

ORIGINAL PROJECT NO / ( ERN NO )

017P000524 / ( 2016681 )

SHEET NO:

1 OF 1

REV. NO:

\*\*

DRAWING NO:

**WSD-001468**

**Thomas & Betts**  
A Member of the ABB Group