

## 17 Series

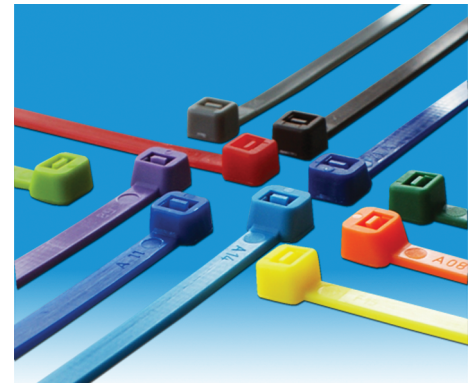
RoHS  
Compliant

NYLON 6.6

GENERAL PURPOSE

MATERIAL OPERATING TEMPERATURE: -40°C to +85°C

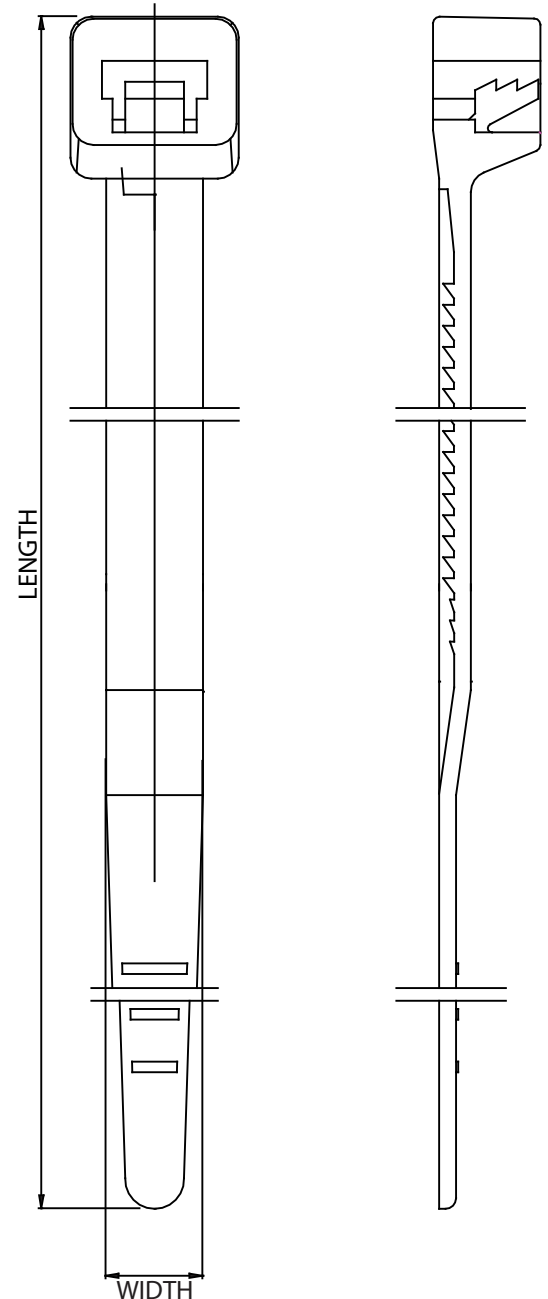
APPLICATION OPERATING TEMPERATURE: -10°C to +85°C

APPROVALS<sup>1</sup>: cUL<sub>us</sub>

| Part Number       | Width<br>mm [Inch] | Length<br>mm [Inch] | Max Bundle<br>Diameter<br>mm [Inch] | Min Loop Tensile<br>Kg [lb] |
|-------------------|--------------------|---------------------|-------------------------------------|-----------------------------|
| <b>M - 18lb</b>   |                    |                     |                                     |                             |
| 17-M80            | 2.5 [.098]         | 80 [3.2]            | 14.0 [0.55]                         | 8 [18]                      |
| 17-M100           | 2.5 [.098]         | 100 [4.0]           | 20.5 [0.80]                         | 8 [18]                      |
| 17-M120           | 2.5 [.098]         | 120 [4.7]           | 27.0 [1.06]                         | 8 [18]                      |
| 17-M130           | 2.5 [.098]         | 130 [5.0]           | 30.0 [1.18]                         | 8 [18]                      |
| 17-M150           | 2.5 [.098]         | 150 [6.0]           | 36.5 [1.43]                         | 8 [18]                      |
| 17-M160           | 2.5 [.098]         | 160 [6.3]           | 39.8 [1.56]                         | 8 [18]                      |
| 17-M200           | 2.5 [.098]         | 200 [8.0]           | 52.5 [2.06]                         | 8 [18]                      |
| 17-M260           | 2.5 [.098]         | 260 [10.2]          | 71.6 [2.81]                         | 8 [18]                      |
| <b>I - 40lb</b>   |                    |                     |                                     |                             |
| 17-I140           | 3.6 [.14]          | 140 [5.5]           | 33.0 [1.30]                         | 18 [40]                     |
| 17-I150           | 3.6 [.14]          | 150 [6.0]           | 36.0 [1.41]                         | 18 [40]                     |
| 17-I180           | 3.6 [.14]          | 180 [7.0]           | 46.0 [1.81]                         | 18 [40]                     |
| 17-I200           | 3.6 [.14]          | 200 [8.0]           | 52.5 [2.06]                         | 18 [40]                     |
| 17-I250           | 3.6 [.14]          | 250 [10.0]          | 68.0 [2.67]                         | 18 [40]                     |
| 17-I280           | 3.6 [.14]          | 280 [11.0]          | 78.0 [3.07]                         | 18 [40]                     |
| 17-I300           | 3.6 [.14]          | 300 [11.8]          | 84.0 [3.30]                         | 18 [40]                     |
| 17-I370           | 3.6 [.14]          | 370 [14.5]          | 106.0 [4.17]                        | 18 [40]                     |
| <b>S - 50lb</b>   |                    |                     |                                     |                             |
| 17-S120           | 4.6 [.181]         | 120 [4.7]           | 23.8 [0.93]                         | 22 [50]                     |
| 17-S160           | 4.6 [.181]         | 160 [6.3]           | 36.6 [1.32]                         | 22 [50]                     |
| 17-S180           | 4.8 [.189]         | 180 [7.0]           | 43.0 [1.68]                         | 22 [50]                     |
| 17-S190           | 4.8 [.189]         | 190 [7.5]           | 46.0 [1.81]                         | 22 [50]                     |
| 17-S200           | 4.8 [.189]         | 200 [8.0]           | 49.5 [1.94]                         | 22 [50]                     |
| 17-S250           | 4.8 [.189]         | 250 [10.0]          | 65.0 [2.55]                         | 22 [50]                     |
| 17-S280           | 4.8 [.189]         | 280 [11.0]          | 74.8 [2.94]                         | 22 [50]                     |
| 17-S300           | 4.8 [.189]         | 300 [11.8]          | 81.0 [3.18]                         | 22 [50]                     |
| 17-S350           | 4.8 [.189]         | 350 [13.7]          | 97.0 [3.81]                         | 22 [50]                     |
| 17-S360           | 4.8 [.189]         | 360 [14.0]          | 100.0 [3.93]                        | 22 [50]                     |
| 17-S370           | 4.8 [.189]         | 370 [14.5]          | 103.5 [4.07]                        | 22 [50]                     |
| 17-S380           | 4.8 [.189]         | 380 [15.0]          | 106.7 [4.20]                        | 22 [50]                     |
| 17-S390           | 4.8 [.189]         | 390 [15.3]          | 110.0 [4.33]                        | 22 [50]                     |
| 17-S400           | 4.8 [.189]         | 400 [15.7]          | 113.1 [4.45]                        | 22 [50]                     |
| 17-S430           | 4.8 [.189]         | 430 [17.0]          | 122.5 [4.82]                        | 22 [50]                     |
| 17-S450           | 4.8 [.189]         | 450 [17.7]          | 129.0 [5.07]                        | 22 [50]                     |
| 17-S500           | 4.8 [.189]         | 500 [19.7]          | 145.0 [5.70]                        | 22 [50]                     |
| 17-S550           | 4.8 [.189]         | 550 [21.6]          | 160.9 [6.33]                        | 22 [50]                     |
| <b>HD - 120lb</b> |                    |                     |                                     |                             |
| 17-HD150          | 7.6 [.300]         | 150 [6.0]           | 35.0 [1.37]                         | 55 [120]                    |
| 17-HD200          | 7.6 [.300]         | 200 [8.0]           | 50.9 [2.00]                         | 55 [120]                    |
| 17-HD220          | 7.6 [.300]         | 220 [8.6]           | 57.2 [2.25]                         | 55 [120]                    |
| 17-HD250          | 7.6 [.300]         | 250 [10.0]          | 66.8 [2.62]                         | 55 [120]                    |
| 17-HD300          | 7.6 [.300]         | 300 [11.8]          | 82.8 [3.25]                         | 55 [120]                    |
| 17-HD350          | 7.6 [.300]         | 350 [13.7]          | 98.5 [3.87]                         | 55 [120]                    |
| 17-HD365          | 7.6 [.300]         | 365 [14.0]          | 103.5 [4.07]                        | 55 [120]                    |
| 17-HD380          | 7.6 [.300]         | 380 [15.0]          | 108.0 [4.25]                        | 55 [120]                    |
| 17-HD400          | 7.6 [.300]         | 400 [15.7]          | 114.5 [4.50]                        | 55 [120]                    |
| 17-HD450          | 7.6 [.300]         | 450 [17.0]          | 130.5 [5.13]                        | 55 [120]                    |
| 17-HD540          | 7.6 [.300]         | 540 [21.0]          | 159.0 [6.25]                        | 55 [120]                    |
| 17-HD550          | 7.6 [.300]         | 550 [21.6]          | 162.5 [6.39]                        | 55 [120]                    |
| 17-HD750          | 7.6 [.300]         | 750 [29.5]          | 226.1 [8.90]                        | 55 [120]                    |

Notes:

1. 17-EHD750, 17-M260HSN, 17-M260HSB, 17-S550HSN, 17-S550HSB, 17-HD750HSN, 17-HD750HSB, 17-M260HT, 17-S550HT, 17-HD750HT, 17-EHD400HT, 17-EHD450HT, 17-EHD500HT, 17-EHD550HT, 17-EHD610HT, 17-EHD760HT, 17-EHD780HT, 17-EHD810HT, 17-EHD920HT, 17-EHD1220HT, 17-EHD750UVB, are not UL approved  
Material/Color LT and V0 are not UL approved



# 17 Series

RoHS  
Compliant

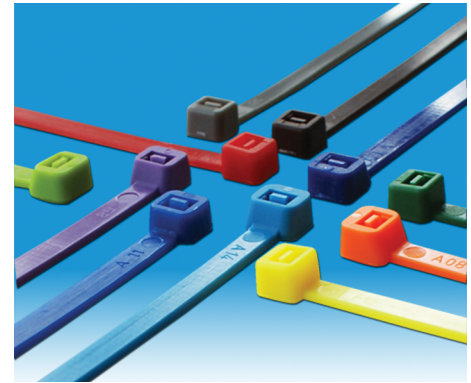
NYLON 6.6

GENERAL PURPOSE

MATERIAL OPERATING TEMPERATURE: -40°C to +85°C

APPLICATION OPERATING TEMPERATURE: -10°C to +85°C

APPROVALS<sup>1</sup>: cUL<sub>US</sub>



| Part Number        | Width<br>mm [Inch] | Length<br>mm [Inch] | Max Bundle<br>Diameter<br>mm [Inch] | Min Loop Tensile<br>Kg [lb] |
|--------------------|--------------------|---------------------|-------------------------------------|-----------------------------|
| <b>EHD - 175lb</b> |                    |                     |                                     |                             |
| 17-EHD400          | 8.8 [.345]         | 400 [15.7]          | 115.0 [4.52]                        | 80 [175]                    |
| 17-EHD450          | 8.8 [.345]         | 450 [18.0]          | 130.5 [5.13]                        | 80 [175]                    |
| 17-EHD500          | 8.8 [.345]         | 500 [19.7]          | 146.5 [5.76]                        | 80 [175]                    |
| 17-EHD550          | 8.8 [.345]         | 550 [21.6]          | 163.5 [6.43]                        | 80 [175]                    |
| 17-EHD610          | 8.8 [.345]         | 610 [24.0]          | 181.5 [7.14]                        | 80 [175]                    |
| 17-EHD750          | 8.8 [.345]         | 750 [29.5]          | 226.5 [9.91]                        | 80 [175]                    |
| 17-EHD760          | 8.8 [.345]         | 760 [30.0]          | 229.5 [9.03]                        | 80 [175]                    |
| 17-EHD780          | 8.8 [.345]         | 780 [30.5]          | 235.5 [9.27]                        | 80 [175]                    |
| 17-EHD810          | 9.0 [.350]         | 810 [32.0]          | 245.0 [9.64]                        | 80 [175]                    |
| 17-EHD920          | 9.0 [.350]         | 920 [36.0]          | 280.0 [11.0]                        | 80 [175]                    |
| 17-EHD1220         | 9.0 [.350]         | 1220 [48.0]         | 375.5 [14.7]                        | 80 [175]                    |
| <b>HSD - 250lb</b> |                    |                     |                                     |                             |
| 17-HSD530          | 12.4 [.490]        | 530 [21.0]          | 156.0 [5.90]                        | 110 [250]                   |
| 17-HSD650          | 12.4 [.490]        | 650 [25.5]          | 195.0 [7.60]                        | 110 [250]                   |
| 17-HSD1000         | 12.4 [.490]        | 1000 [40.0]         | 305.0 [12.0]                        | 110 [250]                   |
| 17-HSD1030         | 12.4 [.490]        | 1030 [40.5]         | 315.0 [12.4]                        | 110 [250]                   |

Notes:

1. 17-EHD750, 17-M260HSN, 17-M260HSB, 17-S550HSN, 17-S550HSB, 17-HD750HSN, 17-HD750HSB, 17-M260HT, 17-S550HT, 17-HD750HT, 17-EHD400HT, 17-EHD450HT, 17-EHD500HT, 17-EHD550HT, 17-EHD610HT, 17-EHD760HT, 17-EHD780HT, 17-EHD810HT, 17-EHD920HT, 17-EHD1220HT, 17-EHD750UVB, are not UL approved  
Material/Color LT and V0 are not UL approved

## PART NUMBER SYSTEM

17 - EHD 610 B - M

SERIES

CROSS SECTION

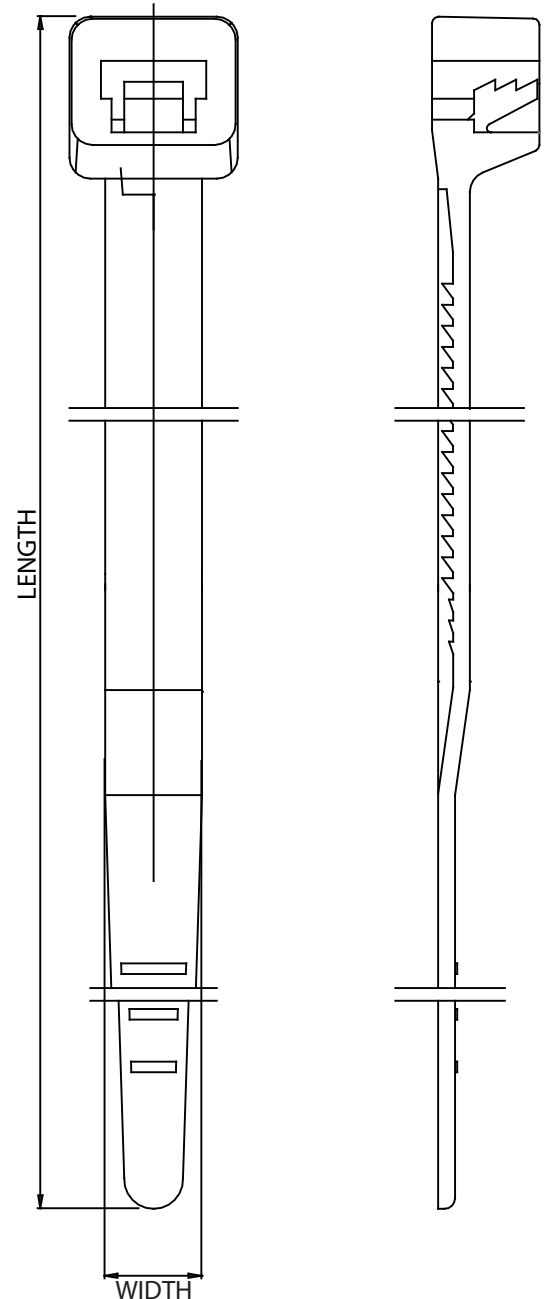
LENGTH

MATERIAL/COLOR

|                                       |                        |
|---------------------------------------|------------------------|
| N: Natural                            | Y: Yellow              |
| WH: White                             | R: Red                 |
| B: Normal UV Black                    | P: Purple              |
| UVB: Weather Resistant Black          | BR: Brown              |
| HSB: Heat Stabilized Black            | GR: Gray               |
| HSN: Heat Stabilized Natural          | O: Orange              |
| HT: High Heat Resistant Natural       | FG: Fluorescent Green  |
| LT: Low Temperature Resistant Natural | FL: Fluorescent Yellow |
| V0: Flame Retardant Natural           | FB: Fluorescent Blue   |
| G: Green                              | FO: Fluorescent Orange |
| BL: Blue                              | S: Silver              |

## PACKAGE SIZE

|                        |
|------------------------|
| L: 50PCS               |
| C: 100PCS              |
| D: 500PCS              |
| M: 1000PCS             |
| Number: Other Quantity |



## Данный компонент на территории Российской Федерации

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<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

### Офис по работе с юридическими лицами:

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