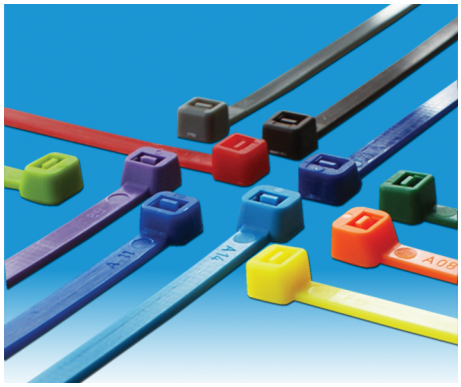
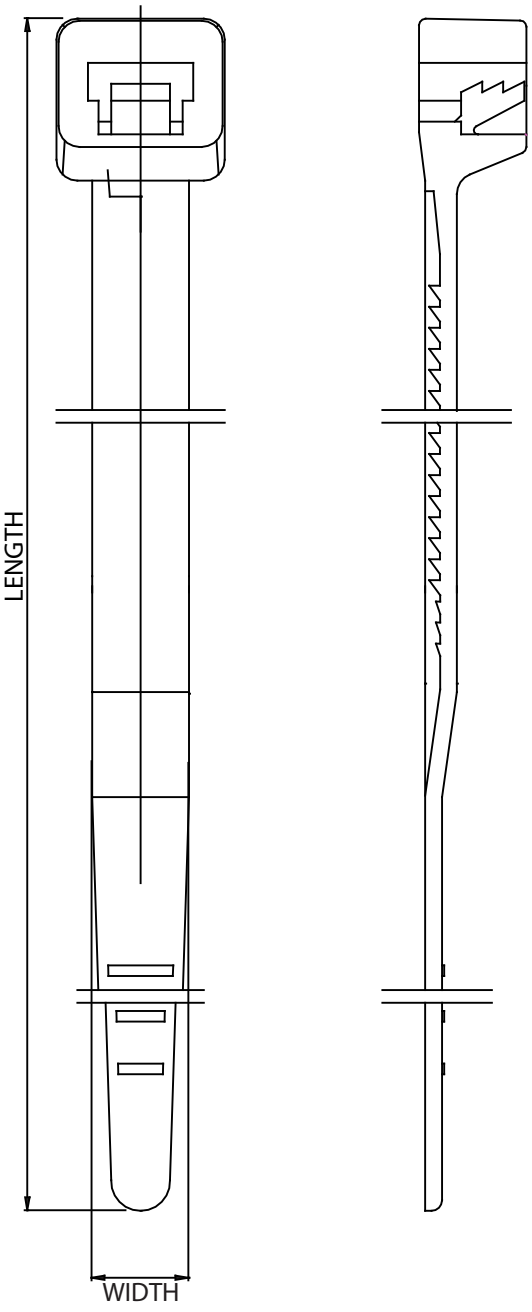
# 17 Series

RoHS Compliant

**NYLON 6.6**
**GENERAL PURPOSE**
**MATERIAL OPERATING TEMPERATURE: -40°C to +85°C**
**APPLICATION OPERATING TEMPERATURE: -10°C to +85°C**
**APPROVALS[1]:** c UL us



| Part Number | Width mm [Inch] | Length mm [Inch] | Max Bundle Diameter mm [Inch] | Min Loop Tensile Kg [lb] |
|---|---|---|---|---|
| **M - 18lb** | | | | |
| 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] |
| **I - 40lb** | | | | |
| 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] |
| **S - 50lb** | | | | |
| 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] |
| **HD - 120lb** | | | | |
| 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] |

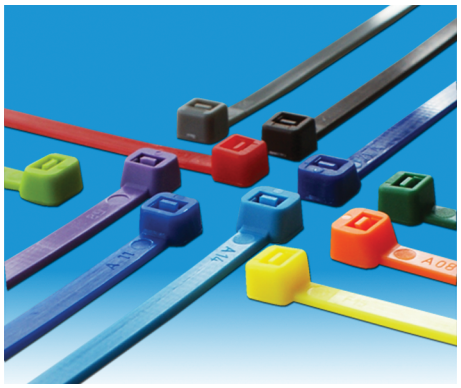



Notes:
1. 17-EHD750, 17-M260HSN, 17-M260HSB, 17-S550HSN, 17-S550HSB, 17-HD750HSN, 17-HD750HSB, 17-M260HT, 17-S550HT, 17-HD750HT, 17-EHD400HT, 17-EHD450HT, 17-EHD500HT, 17-EHD550HT, 17-EHD610HT, 17-EHD760HT, 17-EHD780HT, 17-EHD810HT, 17-EHD920HT, 17-EHD1220HT, 17-EHD750UVB, are not UL approved
Material/Color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

# 17 Series

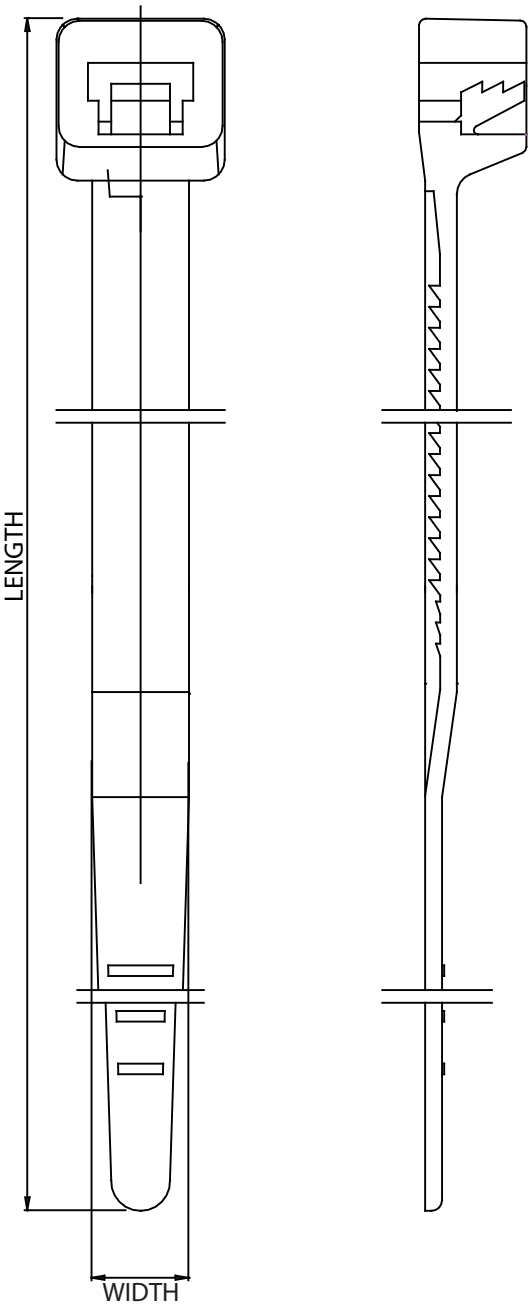
RoHS Compliant

**NYLON 6.6**
**GENERAL PURPOSE**
**MATERIAL OPERATING TEMPERATURE: -40°C to +85°C**
**APPLICATION OPERATING TEMPERATURE: -10°C to +85°C**
**APPROVALS[1]:** c UL us



| Part Number | Width mm [Inch] | Length mm [Inch] | Max Bundle Diameter mm [Inch] | Min Loop Tensile Kg [lb] |
|---|---|---|---|---|
| **EHD - 175lb** | | | | |
| 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] |
| **HSD - 250lb** | | | | |
| 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 |

Общество с ограниченной ответственностью «МосЧип» ИНН 7719860671 / КПП 771901001
Адрес: 105318, г.Москва, ул.Щербаковская д.3, офис 1107

**Данный компонент на территории Российской Федерации**

**Вы можете приобрести в компании MosChip.**

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

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:**

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:
moschip.ru
moschip.ru_4
moschip.ru_6
moschip.ru_9