

# 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>: c(UL)us



Part Number	Width mm [Inch]	Length mm [Inch]	Max Bundle Diameter mm [Inch]	Min Loop Tensile 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>: 



Part Number	Width mm [Inch]	Length mm [Inch]	Max Bundle Diameter mm [Inch]	Min Loop Tensile 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



**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



Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: [org@lifeelectronics.ru](mailto:org@lifeelectronics.ru)