



### CONTACT

Market information  
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180° C Operating Temperature (up to 200° C Peak)  
 Flexible Nickel Plated Aluminium Light Weight  
 Wires, Single and Multicore Large Sizes

Designed for general purpose aircraft wiring applications.

### STANDARDS

International NSA 307110; NSA 935000

### DESIGN CONSTRUCTION

SINGLE CORE (ASNE0438 YV)

Product designed according to : ASNE0438

#### CONDUCTOR

A Stranded Conductor  
 Made of Nickel Plated Aluminium

#### INSULATION

Polyimide Tapes

#### EXTERNAL PROTECTION

Aromatic Polyamide Braid  
 Impregnated with a Non Flammable Varnish

#### IDENTIFICATION

By colored threads between polyimide tapes and external braid  
 1, 2 or 3 threads for manufacturer : i.e. Black + Grey = Lynx<sup>eo</sup>  
 2 threads for year of manufacturing : i.e. Black + Pink = 2017

By colored carrier in the external Aromatic Polyamide braid:  
 1 black carrier for wires Size AWG 06, 03, 01, 00 and 0000

Additional identification for multicore (QP):

By colored carrier in the external Aromatic Polyamide braid:

- 1 core with red carrier
- 1 core with blue carrier
- 1 core with yellow carrier

Dimensional characteristic note :

YV 000 and YV 0000 products : AWG not defined in ASN specification, values obtained by extension with defined construction.



操作温度  
 -55 ... 180 ° C



耐油  
 Very good resistance to aircraft fluids

## CHARACTERISTICS

## 尺寸特性

导线直径

- mm

## 电气特性

工作电压

600 V

最大工作频率

0.002 MHz

## 使用特性

操作温度范围

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## PRODUCT LIST

Reference	Country Ref.	Max. DC Resist. Cond. 20° C [Ohm/km]	Max. cable diam. [mm]	Max. weight [g/m]
ASNE 0471 QP 00 A	-	0.44	28.4	742
ASNE 0471 QP 0A A	-	0.62	24.9	575
ASNE 0471 QP 01 A	-	0.77	21.7	460
ASNE 0471 QP 02 A	-	0.97	19.8	368
ASNE 0471 QP 03 A	-	1.22	18.1	297
ASNE 0471 QP 04 A	13300179	1.55	16.1	238
ASNE 0471 QP 06 A	13300187	2.27	13.8	170



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