

# SINGLE-CORE STYLE 1015



MULTISTANDARD  
CABLES

CONTROL  
CABLES

DATA  
CABLES

ENERGY  
CABLES

SPECIAL  
CABLES

SHIELDED  
CABLES

ARMOURED  
CABLES

UTILITIES



## IMPIEGO APPROPRIATO / APPROPRIATE USE

Cavi in pvc approvati UL/CSA per cassetteria interna con massima temperatura di esercizio di 105°C, per posa protetta in guaine o tubi.  
PVC cables, UL/CSA approved, for internal wiring and for general use with continuous operating temperature of 105°C, for installation in conduits and pipes.

	CARATTERISTICHE/ CHARACTERISTICS	DESCRIZIONE/ DESCRIPTION	NORME/ REFERENCE
	Tipo di cavo <i>Type of cable</i>	SINGLE-CORE STYLE 1015	
	Tensione nominale <i>Nominal Voltage</i>	600 V	
1	Conduttore <i>Core</i>	Flessibile di rame rosso o stagnato <i>Flexible raw red or tinned copper</i>	
2	Isolamento <i>Insulation</i>	PVC resistente a 105°C <i>PVC up to 105°C</i>	UL style 1015
	Campo di temperatura <i>Temperature range</i>	Posa fissa: da -15°C a +105°C <i>Fixed laying: from -15°C to +105°C</i>	
	Tensione di prova <i>Testing voltage</i>	3000 V AC	
	Raggio minimo di curvatura <i>Minimum banding radius</i>	Posa fissa: 4 x diametro esterno <i>Fixed laying: 4 x external diameter</i>	
	Imballo <i>Package</i>	Matasse mt.100 in termoretraibile - Bobine <i>100 m thermo-shrinking material coils - Drums</i>	

## NORME RIF. GENERALI / GENERAL REFERENCE

UL AWM style 1015  
CSA AWM I A/B, II A/B

## IDENTIFICAZIONE CONDUTTORI / CORE IDENTIFICATION

Colorati: Giallo/verde, nero, blu, marrone, grigio, giallo, verde, arancio, rosa, rosso, viola, bianco.  
Coloured: Yellow/green, black, blue, brown, grey, yellow, green, orange, pink, red, violet, white.

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Formazione Construction	Diametro esterno indicativo Approximate external diameter	Peso indicativo cavo Approximate cable weight	Peso Rame Copper weight
n x section	mm	kg/km	kg/km
1xAWG24	2.2	7.4	2.1
1xAWG22	2.4	9.2	3.3
1xAWG20	2.7	13.0	5.5
1xAWG18	3.0	16.4	8.5
1xAWG16	3.3	24.3	13.5
1xAWG14	3.4	31.0	20
1xAWG12	4.2	42.6	32
1xAWG10	5.1	65.6	52
1xAWG8	6.6	112.1	84
1xAWG6	8.7	181.8	137
1xAWG4	9.9	290.0	212
1xAWG2	11.0	387.5	324

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