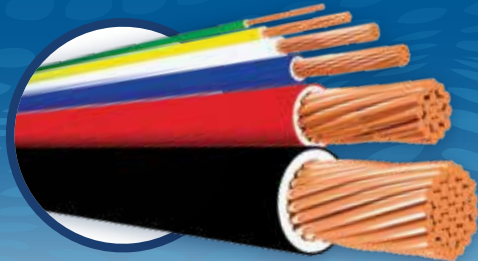


ROYU®

WIRES & CABLES



100%

- ✓ CONDUCTIVITY in VIRGIN COPPER
- ✓ LEAD-FREE PVC with DUAL INSULATION
- ✓ QUALITY PRODUCT

600
Volts

Withstands
90°C
in dry locations

Withstands
75°C
in wet locations



THHN/THWN Stranded
Thermoplastic High Heat-resistant with Nylon / Thermoplastic High Water-resistant with Nylon

BUILDING WIRES

Product Description	Gauge	Size	**90°C THHN Ampacity	Color	M/Pkg	Base Price
RTN14A	14 AWG	2.0mm ²	35	Red, Yellow, Green, Blue, White & Black	150M/Box	1,350
				Red, White & Black	750M/Spool	6,750
RTN12A	12 AWG	3.5mm ²	40	Red, Yellow, Green, Blue, White & Black	150M/Box	1,980
				Red, White & Black	500M/Spool	6,600
RTN10A	10 AWG	5.5mm ²	55	Red, Yellow, Green, Blue, White & Black	150M/Box	3,030
				Black	350M/Spool	7,070
RTN8A	8 AWG	8.0mm ²	75	Red, Yellow, Green, Blue, White & Black	100M/Box	3,160
				Black	200M/Spool	6,320
RTN6A	6 AWG	14mm ²	110	Red, Yellow, Green, Blue, White & Black	150M/Coil	7,545
RTN4A	4 AWG	22mm ²	145			11,850
RTN2A	2 AWG	30mm ²	165			17,265
RTN1A	1 AWG	38mm ²	195	Red, Yellow, Green, Blue, White & Black	300M/Reel	50,160
RTN1/0A	1/0 AWG	50mm ²	235			56,340
RTN2/0A	2/0 AWG	60mm ²	265			69,330
RTN3/0A	3/0 AWG	80mm ²	325			85,920
RTN4/0A	4/0 AWG	100mm ²	380	Red, Yellow, Green, Blue, White & Black	300M/Reel	105,540
RTN250M	250 MCM	125mm ²	445			135,000
RTN300M	300 MCM	150mm ²	505			161,100
RTN400M	400 MCM	200mm ²	590	Red, Yellow, Green, Blue, White & Black	300M/Reel	202,800
RTN500M	500 MCM	250mm ²	685			261,000



**Allowable Ampacity of Single-Insulated Conductors rated up to and including 2000 Volts in Free Air based on Ambient Temperature of 30° C as per the latest edition of the Philippine Electrical Code (PEC 2017).

Product Description	Gauge	Size	Color	M/Pkg	Base Price	
<p>ROYUX NM Non Metallic Sheathed Cable</p>	RNM14AXWT	14	1.6mm/2C	White	75M/Box	1,650
					300M/Coil	6,600
	RNM12AXWT	12	2.0mm/2C		75M/Box	2,265
					300M/Coil	9,060
	RNM10AXWT	10	2.6mm/2C		75M/Box	3,135



MAY 2019

ROYU WIRES & CABLES PRICE LIST

(Prices and specifications are subject to change without prior notice)

FIREFLY ELECTRIC & LIGHTING CORP.

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T: (02) 7891000 (Trunkline)

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- info@fireflyelectric.com
- @RoyuWiresDevicesPH

Contact Person:

BUILDING WIRES

Product Description	Type	Gauge	Size	60°C TW Ampacity*	Color	M/Pkg	Base Price
<p>TW Stranded Thermoplastic Water-resistant</p> <p>Dark Colored Lead-Free Insulation 100% Conductivity in Virgin Copper</p> <p>Light Colored Lead-Free Insulation</p> <p>600 volts withstands 60°C in dry & wet locations moisture resistant</p>		14 AWG	2.0mm ²	20	Black	150M/Box	1,350
		12 AWG	3.5mm ²	25		150M/Box	1,980
		10 AWG	5.5mm ²	30		150M/Box	3,030
		8 AWG	8.0mm ²	40		100M/Box	3,160

<p>TW Solid Thermoplastic Water-resistant</p> <p>Dark Colored Lead-Free Insulation 100% Conductivity in Virgin Copper</p> <p>Light Colored Lead-Free Insulation</p> <p>600 volts withstands 60°C in dry & wet locations moisture resistant</p>		14 AWG	1.6mm Dia	25	Black	150M/Box	1,110
		12 AWG	2.0mm Dia	30		150M/Box	1,665
		10 AWG	2.6mm Dia	40		150M/Box	2,820

*Ampacity in accordance with NEC2009 for single-insulated conductor in free air with an ambient air temperature of 30°C.

Bare Copper Solid							
<p>100% Conductivity in Virgin Copper</p>		14 AWG	1.6mm Dia	Bare Copper	per meter		7.17 ↑
		12 AWG	2.0mm Dia			11.06 ↑	
		10 AWG	2.6mm Dia			18.56 ↑	

Bare Copper Stranded							
<p>100% Conductivity in Virgin Copper</p>		8 AWG	8.0mm ²	Bare Copper	per meter		27.66 ↑
		6 AWG	14.0mm ²			49.20 ↑	
		4 AWG	22.0mm ²			76.45 ↑	
		2 AWG	30.0mm ²			101.21 ↑	
		1 AWG	38.0mm ²			133.23 ↑	
		1/0 AWG	50.0mm ²			169.46 ↑	
		2/0 AWG	60.0mm ²			208.50 ↑	
		3/0 AWG	80.0mm ²			275.97 ↑	
		4/0 AWG	100.0mm ²			351.47 ↑	
		250 MCM	125.0mm ²			446.59 ↑	
		300 MCM	150.0mm ²			534.60 ↑	
		400 MCM	200.0mm ²			684.58 ↑	
	500 MCM	250.0mm ²	878.87 ↑				

Flat Cord Stranded, Parallel, Thermoplastic							
		SPT1	22 AWG	0.3mm ²	Black, White & Black/Red (Speaker Wire)	150M/Spool	810
		SPT1	20 AWG	0.5mm ²		150M/Spool	1,140
		SPT1	18 AWG	0.75mm ²		150M/Spool	1,455
		SPT2	16 AWG	1.25mm ²		150M/Spool	2,325
		NEW! SPT3	14 AWG	2.0mm ²		150M/Coil	4,260

COMMUNICATION CABLES

Product Description	Pcs./Ctn.	SRP		Pcs./Ctn.	SRP
<p>Coaxial Cable RG6, Copper Clad Steel Conductor, Triple Shield</p>			<p>LAN Cable Category 5e, Unshielded Twisted Pair, Grey Jacket</p>		
	RRG6CCSTS305	305M/ Plywood Reel		2,100	RCAT5EUTPGY305
<p>Coaxial Cable RG59, Copper Clad Steel Conductor, High Performance Braided Dual Shield</p>			<p>Network Cable 2 Twisted Pairs, Category 3, Unshielded Twisted Pair, Grey Jacket</p>		
	RRG59CCSDS305	305M/ Plywood Reel		1,820	RCAT3UTPGY305
			<p>Telephone Cable 1 Twisted Pair, Category 3, Unshielded Twisted Pair, Grey Jacket</p>		
				R1PCAT3UTPGY1000	1000M/ Plywood Reel