

# RW90 FT4 TC Rated Grounding Cable 600 Volts 90°C Copper



Single bare solid or Class B stranded copper conductors, flame retardant non-chlorinated cross-linked polyethylene XLP insulation. UL Type XHHW (VW-1) and (Listed for CT Cable Tray use 1/0 and Larger), C-UL Type 90 FT4 (Type TC Tray Cable use 1/0 and Larger)

Specification and Compliance: CSA C22.2 No. 35

Flame test compliances: CSA FT4

RW Item Number	Conductor AWG Size	Conductor Stranding	Insulation (inches)	Ampacity (30°C Ambient) (amps) Free Air	Ampacity (30°C Ambient) (amps) Conduit#	Nominal O.D. (inches)	Total Weight (lbs/km)
RWG08ST	8	7 Strand	0.06	70	45	0.27	203
RWG06ST	6	7 Strand	0.06	100	65	0.31	312
RWG04ST	4	7 Strand	0.06	135	85	0.355	479
RWG03ST	3	7 Strand	0.06	155	105	0.385	594
RWG02ST	2	7 Strand	0.06	180	120	0.415	741
RWG01ST	1	19 Strand	0.08	210	140	0.5	935
RWG001ST	1/0	19 Strand	0.08	245	155	0.54	1,165
RWG002ST	2/0	19 Strand	0.08	285	185*	0.585	1,453
RWG003ST	3/0	19 Strand	0.08	330	210	0.635	1,814
RWG004ST	4/0	19 Strand	0.08	385	235	0.69	2,267
RWG250ST	250	37 Strand	0.08	425	265	0.74	2,690
RWG350ST	350	37 Strand	0.08	530	325	0.84	3,727
RWG500ST	500	37 Strand	0.08	660	395	0.97	5,262

All dimensions are nominal and are subject to normal manufacturing tolerance. Specifications are subject to change without notice.

## Colour Coding

- Green

## Features

- Excellent moisture and chemical resistance

## Application

- Suitable for installation in Cable Trays, Underground Duct Banks and Direct Burial - As per CE Code limitations (see Rule 12-2202) for grounding and bonding applications
- For open wiring and raceways in dry or wet locations. For exposed wiring where exposed to weather with sunlight resistant insulation