

NS75 600v Quadruplex Un-Jacketed



Three stranded (AA 1350) aluminum conductors with 600v black PE insulation, colour coded usually using a coloured strip, cabled with one stranded ACSR bare neutral/messenger conductor

Specifications and Compliance: CSA Standard C22.2 No.29

RW Item No	Phase Conductors			Bare ACSR Messenger		Tripled Assembly		
	Size AWC/MCM	Insulation Thickness (mm)	Jacket Thickness (mm)	Size AWC/MCM	Rated Strength (kN)	Cable Diameter (mm)	Cable Weight LBS/KM	Ampacity At 75°C
QUAD06-04-NS-75	6	1.03	.68	6	5.18	17.9	658	70
QUAD04-04-NS-75	4	1.03	.68	4	8.14	20.4	924	95
QUAD02-04-NS-75	2	1.03	.68	2	12.4	23.7	1327	125
QUAD001-04-NS-75	1/0	1.37	1.03	1/0	18.9	30.8	2207	165
QUAD002-04-NS-75	2/0	1.37	1.03	2/0	23.5	33.2	2651	190
QUAD003-04-NS-75	3/0	1.37	1.03	3/0	29.6	36.2	3208	220
QUAD004-04-NS-75	4/0	1.37	1.03	4/0	37.3	39.4	3895	255

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

Colour Coding

- 1 Black
- 1 Black with red stripe
- 1 Black with blue stripe
- 1 bare ACSR

Features

- Excellent sun resistance properties
- Coloured stripes for ease of phase identification
- Also available with reduced neutral/messenger

Application

- Overhead service entrance cable/service drop cable
- 600v Street lighting