



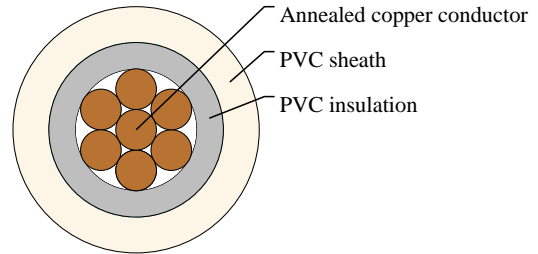
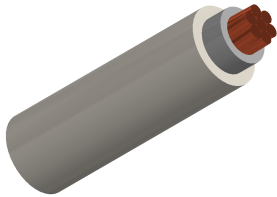
# Caledonian

JIS Code Power & Control Cables

www.caledonian-cables.com

marketing@caledonian-cables.com

## VV 1C16



### APPLICATIONS

For exposed fix installation in dry location, surface wiring, concealed wiring in wooden partition or above ceiling, embedded in plaster.

### STANDARDS

TIS 11-2531

### CABLE CONSTRUCTION

Conductor: Stranded annealed copper

Insulation: Polyvinyl chloride (PVC), light gray color

Sheath: Polyvinyl chloride (PVC), white color

### PHYSICAL AND THERMAL PROPERTIES

Maximum conductor temperature 70°C

Circuit voltage not exceeding 750 volts

Test voltage 2500 volts

### DIMENSION AND PARAMETERS

No. of Cores	Conductor Size	No. and Dia. of Wires	Nominal Insulation Thickness	Nominal Sheath Thickness	Approx. Overall Diameter	Approx. Weight	Min. Insulation Resistance at 70 °C	Current rating in the air
	mm <sup>2</sup>	no./mm	mm	mm	mm	kg/km	Ohm/km	A
1	16	7/1.7	1.1	1.5	11.5	250	0.0057	88