

RVVG/RVV2G Pendant Cable



Applications:

Pendant cable lateral suspension strands used to remote control overhead cranes from pushbutton boxes.

General Construction:

Conductor: Multiple strands of ultra-fine stranded oxygen-free copper wire, VDE0295CLASS 5 compliant

Insulation: PVC or XLPE

Inner core Color: Black + Yellow/Green - Ground Wire

Inner liner: Special non-woven wrap cushioning

Outer jacket: Oil resistant, flame retardant, elastic PVC sheath

Steel wire: 2 or 1 torsionless self-bearing steel wires(RVV2G/RVVG)

Working voltage: < 1mm² 300/500V ≥1mm² 450/750V

Test voltage: < 1mm² 2000V ≥1mm² 2500V

Minimum bending radius: 10×outer diameter

Working temperature: -15°C-----+70°C

Specification Details:

Type	No. of cores	Specification	Conductor Structure	Steel Wire	Weight	Diameter
RVVG	5c	1.25sq	50/0.18	1	212	15
RVVG	8c	1.25sq	50/0.18	1	334	19.3
RVVG	10c	1.25sq	50/0.18	1	426	21.8
RVVG	12c	1.25sq	50/0.18	1	472	22.3
RVVG	14c	1.25sq	50/0.18	1	526	23.2
RVVG	16c	1.25sq	50/0.18	1	582	24.2
RVVG	20c	1.25sq	50/0.18	1	689	25.8
RVVG	24c	1.25sq	50/0.18	1	831	28.7
RVVG	30c	1.25sq	50/0.18	1	980	30.2
RVVG	5c	1.5sq	59/0.18	1	230	15
RVVG	8c	1.5sq	59/0.18	1	351	19.3
RVVG	10c	1.5sq	59/0.18	1	450	21.8
RVVG	12c	1.5sq	59/0.18	1	498	22.3
RVVG	14c	1.5sq	59/0.18	1	556	23.2
RVVG	16c	1.5sq	59/0.18	1	620	24.2
RVVG	20c	1.5sq	59/0.18	1	736	25.8
RVVG	24c	1.5sq	59/0.18	1	912	28.7
RVVG	30c	1.5sq	59/0.18	1	1070	30.2
RVV2G	5c	1.25sq	50/0.18	2	248	19.2
RVV2G	8c	1.25sq	50/0.18	2	346	23.5
RVV2G	10c	1.25sq	50/0.18	2	439	25.9
RVV2G	12c	1.25sq	50/0.18	2	483	26.5
RVV2G	14c	1.25sq	50/0.18	2	536	27.4
RVV2G	16c	1.25sq	50/0.18	2	633	30.4
RVV2G	20c	1.25sq	50/0.18	2	737	32
RVV2G	24c	1.25sq	50/0.18	2	895	34.9
RVV2G	30c	1.25sq	50/0.18	2	1041	36.3
RVV2G	5c	1.5sq	59/0.18	2	248	19.2
RVV2G	8c	1.5sq	59/0.18	2	346	23.5
RVV2G	10c	1.5sq	59/0.18	2	439	25.9
RVV2G	12c	1.5sq	59/0.18	2	483	26.5
RVV2G	14c	1.5sq	59/0.18	2	536	27.4
RVV2G	16c	1.5sq	59/0.18	2	633	30.4
RVV2G	20c	1.5sq	59/0.18	2	737	32
RVV2G	24c	1.5sq	59/0.18	2	895	34.9
RVV2G	30c	1.5sq	59/0.18	2	1041	36.3