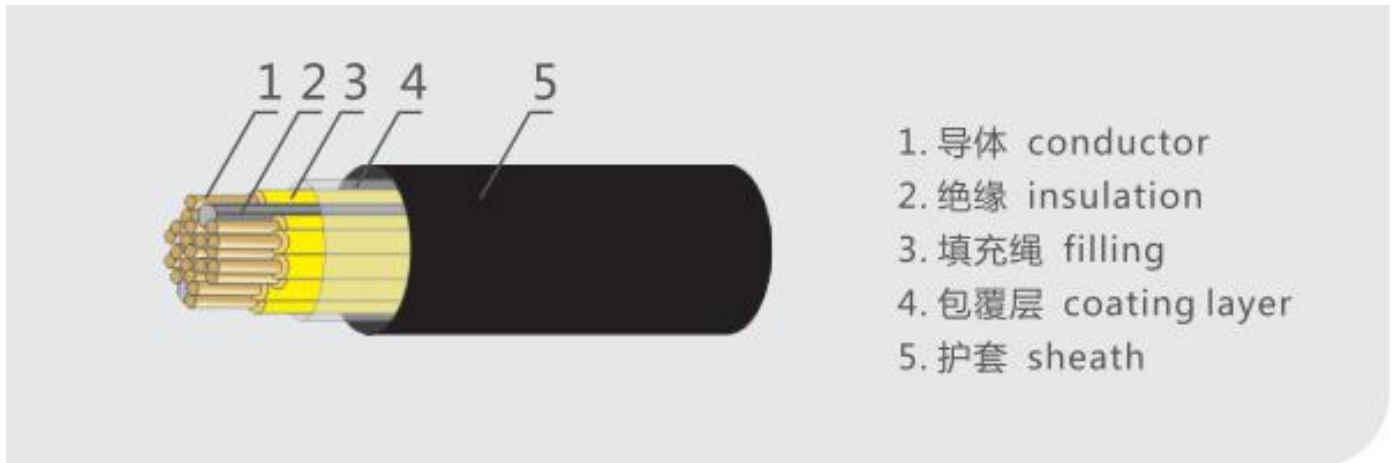


Round elevator cable TRVV|lift cable RVV conductor is made of multi stranded oxygen free copper wire with strong flexibility. Insulation characteristics: modified flexible environment-friendly PVC material insulation, oil resistance, water resistance, corrosion resistance, high and low temperature resistance, high mechanical strength, excellent chemical stability and dielectric properties, good product performance, safe use. Applicable environment: - 10 °C ~70 °C applicable products: [lift cable](#) suitable for installation in elevator equipment, as equipment connection line, also can be used for elevator and other lifting and similar lifting systems, another lift cable, it is [Flat Elevator Cable](#) .

Round elevator cable TRVV|lift cable RVV structure



Round elevator cable TRVV|lift cable RVV Usage characteristics:

1. The long-term allowable working temperature of cable conductor shall not exceed 70 °C, and the ambient temperature for laying shall not be lower than 0 °C.
2. This product is usually fixed in the shaft as a branch connecting line. According to the different control systems, some products also form a harness with flat cable, which can be used in the shaft for mobile use. At the same time, it can also be used to connect other equipment, which can be selected according to the actual situation.
3. When the outer diameter of the cable is less than 25 mm, the allowable bending radius shall not be less than 4 times of the outer diameter of the cable, and when the outer diameter of the cable is more than 25 mm, the allowable bending radius shall not be less than 6 times of the outer diameter of the cable.
4. The wire core adopts the process mode of half empty sleeve, the inner part is the core wire with tension resistant filling rope, and there is a high-strength tension resistant film between the wire core and the sheath, which increases the service life of the wire rod.
5. The voltage grade of this product is 300 / 500V.

Product Name	Circular elevator cable RVV		
Reference standard	Supplementary requirements and enterprise standard of GB 5023.5-1997	Certification file number	2002010105025408
Rated temperature	70°C	Rated voltage	300/500V
Insulation material	Environment friendly PVC	Sheath material	Environment friendly PVC
Number of cores	2~60	Nominal section	0.75~2.0mm ²
Purpose	It is suitable for installation in elevator equipment as equipment connection line		

structure and typical performance parameters of **Round elevator cable TRVV|lift cable RVV**:

model	conductor	insulation		External quilt		Maximum conductor DC resistance (Ω/km, 20°C)	Minimum absolute Edge resistance (MΩ.km, 70°C)	Compressive strength (ACV,5min)
	Number of cores and nominal section (n × mm ²)	thickness (mm)	Outer diameter (mm)	Thickness (mm)	external diameter (mm)			
RVV	2×0.75+1×2	0.4/0.4	2.0/2.8	0.9	6.8	26/9.7	0.011/0.009	Insulation: 1500V for 0.6mm and below, 2000V for greater than 0.6mm
	4×0.75+1×2	0.4/0.4	2.0/2.8	1.0	8.2	26/9.7	0.011/0.009	
	5×0.75+1×2	0.4/0.4	2.0/2.8	1.0	9.1	26/9.7	0.011/0.009	
	6×0.75+1×2	0.4/0.4	2.0/2.8	1.0	9.1	26/9.7	0.011/0.009	
	7×0.75+1×2	0.4/0.4	2.0/2.8	1.2	9.6	26/9.7	0.011/0.009	
	8×0.75+1×2	0.4/0.4	2.0/2.8	1.2	10.3	26/9.7	0.011/0.009	
	10×0.75+1×2	0.4/0.4	2.0/2.8	1.2	11.5	26/9.7	0.011/0.009	Finished product: 2000
	11×0.75+1×2	0.4/0.4	2.0/2.8	1.2	11.5	26/9.7	0.011/0.009	
	12×0.75+1×2	0.4/0.4	2.0/2.8	1.2	11.9	26/9.7	0.011/0.009	
	14×0.75+1×2	0.4/0.4	2.0/2.8	1.2	12.5	26/9.7	0.011/0.009	

18×0.75+1×2	0.4/0.4	2.0/2.8	1.2	13.5	26/9.7	0.011/0.009
19×0.75+1×2	0.4/0.4	2.0/2.8	1.2	13.5	26/9.7	0.011/0.009
20×0.75+1×2	0.4/0.4	2.0/2.8	1.2	13.6	26/9.7	0.011/0.009
24×0.75+1×2	0.4/0.4	2.0/2.8	1.4	16.4	26/9.7	0.011/0.009
29×0.75+1×2	0.4/0.4	2.0/2.8	1.4	17	26/9.7	0.011/0.009
30×0.75+1×2	0.4/0.4	2.0/2.8	1.4	17	26/9.7	0.011/0.009
36×0.75+1×2	0.4/0.4	2.0/2.8	1.4	18.6	26/9.7	0.011/0.009
38×0.75+1×2	0.4/0.4	2.0/2.8	1.4	20	26/9.7	0.011/0.009