Machinery set cable

RVVYP/RVVY

Voltage

300/500V

Construction

Conductor: stranded oxygen-free copper or tinned copper.
Insulation: special PVC compound.
Shield： bare copper wire or tinned copper wire braiding.
Sheath: oil resistant PVC.

Standard

GB/T5023/ASTM or other standards from customers

Features

1. Max permissible continuous operating temperature shall not exceed 70℃
2. Minimum bend radius：
   Moving installing: 15D
   Fixed installing: 4D
3. Range of temperature:
   Moving installing: -5℃-70℃
   Fixed installing: -40℃-70℃

Applications

RVVYP cable is used for dry or wet inside installations requiring unstressed release but forcibly guided, freely and non-continuously reciprocating motion, and locations requiring bending movement occasionally such as machine tool, carpentry, grinding machine. industry environment, bending motion situation occasionally.
Sheath is water、oil、 cold、 fire、bending resistant.
Flexibility design for long service life.

Package

On customers' requirements

Type	Cores*Cross section (mm^2)	Nominal O.D.(mm)	Conductor Resistance (Ω /KM)
RVVYP	2*0.5	6.4	39.0
RVVYP	3*0.5	6.8	39.0
RVVYP	4*0.5	7.4	39.0
RVVYP	5*0.5	8.1	39.0
RVVYP	6*0.5	8.9	39.0
RVVYP	7*0.5	9.6	39.0
RVVYP	8*0.5	10.6	39.0
RVVYP	9*0.5	10.6	39.0
RVVYP	10*0.5	11.4	39.0
RVVYP	11*0.5	11.7	39.0
RVVYP	12*0.5	11.7	39.0
RVVYP	13*0.5	12.4	39.0
RVVYP	14*0.5	12.4	39.0
RVVYP	15*0.5	13.2	39.0
RVVYP	16*0.5	13.2	39.0
RVVYP	17*0.5	13.9	39.0
RVVYP	18*0.5	13.9	39.0
RVVYP	19*0.5	13.9	39.0
RVVYP	20*0.5	15.7	39.0
RVVYP	2*0.75	6.8	26.0
RVVYP	3*0.75	7.3	26.0
RVVYP	4*0.75	8.0	26.0
RVVYP	5*0.75	8.7	26.0
RVVYP	6*0.75	9.6	26.0
RVVYP	7*0.75	10.4	26.0
RVVYP	8*0.75	11.5	26.0
RVVYP	9*0.75	11.5	26.0
RVVYP	10*0.75	12.3	26.0
RVVYP	11*0.75	12.7	26.0
RVVYP	12*0.75	12.7	26.0
RVVYP	13*0.75	13.5	26.0
RVVYP	14*0.75	13.5	26.0
RVVYP	15*0.75	14.3	26.0
RVVYP	16*0.75	14.3	26.0
RVVYP	17*0.75	15.1	26.0
RVVYP	18*0.75	15.1	26.0
RVVYP	19*0.75	15.1	26.0
RVVYP	20*0.75	17.0	26.0

RVVYP	2*1.0	7.6	19.5
RVVYP	3*1.0	8.1	19.5
RVVYP	4*1.0	8.7	19.5
RVVYP	5*1.0	9.6	19.5
RVVYP	6*1.0	10.5	19.5
RVVYP	7*1.0	10.9	19.5
RVVYP	8*1.0	12.1	19.5
RVVYP	9*1.0	12.6	19.5
RVVYP	10*1.0	13.5	19.5
RVVYP	11*1.0	13.5	19.5
RVVYP	12*1.0	13.5	19.5
RVVYP	13*1.0	14.3	19.5
RVVYP	14*1.0	14.3	19.5
RVVYP	15*1.0	15.1	19.5
RVVYP	16*1.0	15.1	19.5
RVVYP	17*1.0	16.0	19.5
RVVYP	18*1.0	16.0	19.5
RVVYP	19*1.0	16.0	19.5
RVVYP	20*1.0	18.1	19.5
RVVYP	2*1.5	8.3	13.3
RVVYP	3*1.5	8.9	13.3
RVVYP	4*1.5	9.8	13.3
RVVYP	5*1.5	10.8	13.3
RVVYP	6*1.5	11.8	13.3
RVVYP	7*1.5	12.9	13.3
RVVYP	8*1.5	14.3	13.3
RVVYP	9*1.5	14.3	13.3
RVVYP	10*1.5	15.4	13.3
RVVYP	11*1.5	15.9	13.3
RVVYP	12*1.5	15.9	13.3
RVVYP	13*1.5	16.8	13.3
RVVYP	14*1.5	16.8	13.3
RVVYP	15*1.5	17.8	13.3
RVVYP	16*1.5	17.8	13.3
RVVYP	17*1.5	18.8	13.3
RVVYP	18*1.5	18.8	13.3
RVVYP	19*1.5	18.8	13.3
RVVYP	20*1.5	21.3	13.3
RVVYP	2*2.5	10.0	7.98
RVVYP	3*2.5	10.7	7.98
RVVYP	4*2.5	11.8	7.98
RVVYP	5*2.5	13.0	7.98
RVVYP	6*2.5	14.3	7.98

RVVYP	7*2.5	15.6	7.98
RVVYP	8*2.5	17.3	7.98
RVVYP	9*2.5	17.3	7.98
RVVYP	10*2.5	18.6	7.98
RVVYP	11*2.5	19.3	7.98
RVVYP	12*2.5	19.3	7.98
RVVYP	13*2.5	20.4	7.98
RVVYP	14*2.5	20.4	
RVVYP	15*2.5	21.6	7.98
RVVYP	16*2.5	21.6	7.98
RVVYP	17*2.5	22.9	7.98
RVVYP	18*2.5	22.9	7.98
RVVYP	19*2.5	22.9	7.98
RVVYP	20*2.5	26.0	7.98
RVVYP	2*4.0	11.9	4.95
RVVYP	3*4.0	12.7	4.95
RVVYP	4*4.0	14.1	4.95
RVVYP	5*4.0	15.5	4.95
RVVYP	6*4.0	17.1	4.95
RVVYP	7*4.0	18.7	4.95
RVVYP	8*4.0	20.8	4.95
RVVYP	9*4.0	20.8	4.95
RVVYP	10*4.0	22.3	4.95
RVVYP	2*6.0	13.9	3.30
RVVYP	3*6.0	14.8	3.30
RVVYP	4*6.0	16.4	3.30
RVVYP	5*6.0	18.2	3.30
RVVYP	6*6.0	20.1	3.30
RVVYP	7*6.0	21.9	3.30