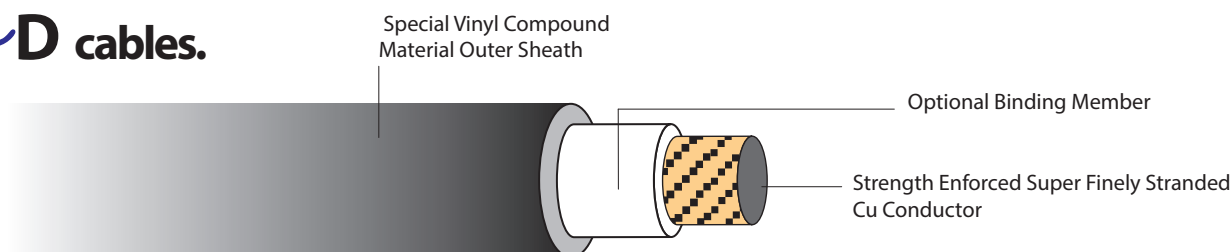


P&D cables.

** The cable shown above is for demonstration purposes.
The cable may subject to modification according to customer requirement.

The Vinflexo wire is designed with high safety in mind. The wire is made from high performance vinyl compound material covering super fine strength enforced conductors to ensure the wire's high strength structure is maintained while keeping the wire's high flexibility nature intact. Our engineers and technicians have designed the wire to withstand high-risk industrial applications.

Applications:

power, control, and connecting wire in electrical facilities. For fixed laying and flexible applications. The wire is available in different colours, including the green-yellow varieties, intended for multi-purposes use. It is resistant to general oil, acids and bases. It is self-extinguishing and flame retardant. It is also RoHS compliant.

Electrical Characteristics:

Conductor Class - acc. to IEC 60228, class 5
Operating Voltage - 450/750 V
Testing Voltage - 2.5 kV
Conductor Resistance - acc. to IEC 60228
Operating Temperature - -30 ~ +70°C
Standards - HAR

Wire Colour:

Acc. to customers' request. We are pleased to produce special colour versions, other dimensions, multi-cores, and jacket colours on request.

Part Number	Cross Section (n x mm ²)	Outer Diameter (mm)	Copper Content (kg/km)	Cable Weight (kg/km)
11R1X0.14H**	1 x 0.14	1.20	1.40	3.30
11R1X0.25H**	1 x 0.25	1.40	2.40	4.50
11R1X0.50H**	1 x 0.50	2.20	4.80	9.20
11R1X0.75H**	1 x 0.75	2.50	7.20	11.80
11R1X1H**	1 x 1.00	2.70	9.60	15.20
11R1X1.5H**	1 x 1.50	3.00	14.40	21.00
11R1X2.5H**	1 x 2.50	3.80	24.00	32.50
11R1X4H**	1 x 4	4.00	38.00	46.20
11R1X6H**	1 x 6	4.80	58.00	64.50
11R1X10H**	1 x 10	6.00	96.00	109.00
11R1X16H**	1 x 16	7.00	154.00	166.20
11R1X25H**	1 x 25	9.10	240.00	255.10
11R1X35H**	1 x 35	10.10	336.00	349.08
11R1X50H**	1 x 50	12.50	480.00	502.00
11R1X70H**	1 x 70	13.70	676.00	685.30
11R1X95H**	1 x 95	16.10	912.00	925.30
11R1X120H**	1 x 120	17.00	1160.00	1190.50
11R1X150H**	1 x 150	19.60	1440.00	1468.00
11R1X185H**	1 x 185	21.20	1782.00	1820.20
11R1X240H**	1 x 240	25.50	2310.00	2367.00

** Referring to sheath colours.