

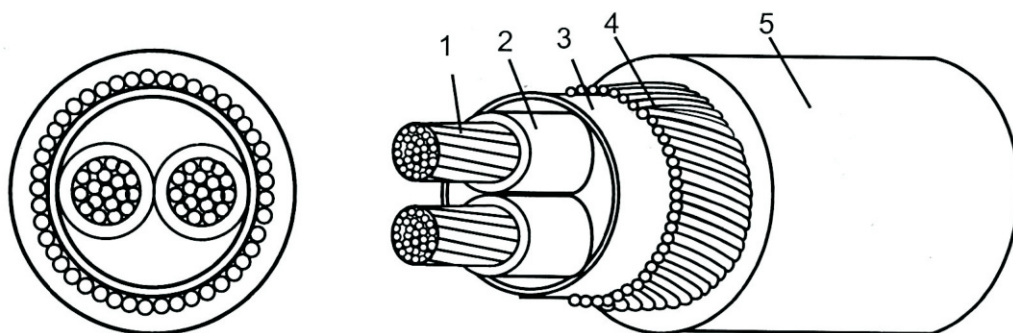
## PVC INSULATED AND SHEATHED TWO - CORE Armoured aluminium mains cables 0.6/1kv

**Type:** NAYRY/FY 2 -core

**Identification:** N: Standard Cable type  
A: Aluminium Conductor  
Y: PVC Insulation  
R: Round steel wire armoured, or  
F: Flat steel wire armoured  
Y: PVC outer sheath

**Application:** General underground electricity supply

**SPECIFICATION:** BS 6346



1. Aluminium conductor
2. PVC - insulation
3. Bedding (PVC)
4. Round or flat wire armouring
5. PVC-outer sheath

Nominal Cross Sectional Area mm <sup>2</sup>	Conductor number x diameter of wire mm	Radial thickness of			Nominal Overall diameter mm	Maximum current rating A		Weight kg/ standard length kg	Standard delivery length m	Delivery form drum
		insult mm	inner sheath mm	outer sheath mm		in ground	in air			
16 RS	7/1.70	1.0	0.8	1.8	21.0	75	58	803	1000	R14
25RS	7/2.10	1.2	1.2	2.0	25.5	97	76	944	1000	R14
35RS	7/2.50	1.2	1.2	2.0	28.0	118	94	1124	1000	R16
50RS	19/1.80	1.4	1.2	2.0	30.5	139	114	1356	1000	R16
70RS	19/2.10	1.4	1.2	2.2	35.2	168	144	824	500	R16
95RS	19/2.52	1.6	1.5	2.2	40.6	206	174	1101	500	R20
120RS	37/2.03	1.6	1.5	2.2	43.8	231	202	1261	500	R20
150RS	37/2.25	1.8	1.8	2.6	49.2	265	233	1578	500	R22
185RS	37/2.52	2.0	1.8	2.6	53.6	298	265	1817	500	R22
240RS	61/2.25	2.2	2.0	3.0	61.0	349	313	1839	400	R22
300RS	61/2.52	2.4	2.0	3.4	67.4	391	359	1384	250	R22