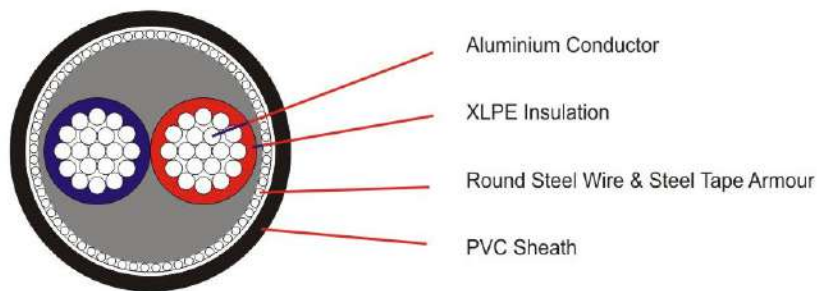


# 0.6/1kV AL/XLPE/SWA/PVC (NA2XRGbY) 2-CORE



## Construction :



## Application :

For indoors, outdoors, power distribution in dry or wet location, buried in ground

## Technical Data :

Standard : According to SNI IEC 60502-1 : 2009

Testing Voltage : 3.5kV/5min

## Special Features Upon Request

Nom. Cross. Sect.	Thickness of Insulation	Thickness of Inner Sheath	Diameter of Round Steel Wire	Thickness of Steel Tape	Thickness of Outer Sheath	Approx. Overall Diameter	Current Carrying Capacity at 30 °C		Max. Conductor DC Resistance (20 °C)	Min. Insulation Resistance (20 °C)	Approx. Cable Weight	Standard Delivery Length
							In Ground	In Air				
mm <sup>2</sup>	mm	mm	mm	mm	mm	mm	A	A	Ω/km	MΩ/km	kg/km	m
25 rm	0.9	1.0	1.6	0.3	1.8	25.4	130	119	1.200	1100	1265	1000/ Drum
35 rm	0.9	1.0	1.6	0.3	1.8	27.8	157	145	0.868	1000	1480	1000/ Drum
50 rm	1.0	1.0	1.6	0.3	1.9	32.0	185	175	0.641	900	2021	1000/ Drum
70 rm	1.1	1.0	1.6	0.3	2.0	35.7	229	220	0.443	900	2457	1000/ Drum
95 rm	1.1	1.2	2.0	0.3	2.1	40.2	276	272	0.320	800	3020	1000/ Drum
120 rm	1.2	1.2	2.0	0.3	2.2	44.8	320	317	0.253	800	3900	1000/ Drum
150 rm	1.4	1.2	2.0	0.3	2.3	49.0	351	362	0.206	800	4526	500/ Drum
185 rm	1.6	1.4	2.5	0.3	2.5	54.2	400	420	0.164	800	5390	500/ Drum
240 rm	1.7	1.4	2.5	0.3	2.7	60.2	467	497	0.125	700	6485	500/ Drum
300 rm	1.8	1.6	2.5	0.3	2.9	66.0	532	577	0.100	700	7660	500/ Drum