

## STANDARTLAR / STANDARDS

BS 4553-1  
BS 4553-2  
BS 7870-3.20  
BS 7870-3.21

# PVC İZOLELİ SOKAK AYDINLATMA KABLOLARI

## PVC INSULATED STREET LIGHTING CABLES

## SPLIT CONCENTRIC

## SERTİFİKALAR / CERTIFICATES

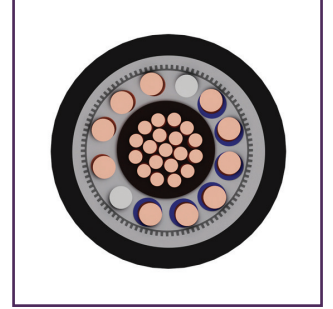
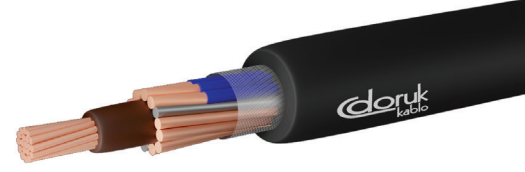


## TEKNİK ÖZELLİKLER / SPECIFICATIONS

3,5kV	<b>Deney Gerilimi</b> Test Voltage (AC)		<b>Kurşunsuz</b> Lead free
160°	<b>Maks. kısa devre sıcaklığı</b> Max. short circuit temperature		
	<b>Tek kablo düzeyinde alev yayılma testi</b> Flame propagation test on single cable - EN 60332-1		
	<b>Min. bükülme yarıçapı</b> Min. bending radius	15xD	
70°	<b>Maks. çalışma sıcaklığı</b> Max. operating temperature		
0,6 / 1kV	<b>Beyan gerilimi Uo/U</b> Rated voltage Uo/U	500V	<b>Deney gerilimi (Nötr-toprak)</b> AC test voltage (Neutral-earth)

## YAPISI / CONSTRUCTION

<b>İletken / Conductor</b> Som ve örgülü bakır Solid and stranded copper (Class 1 and Class 2)	<b>İzole / Insulation</b> Polivinil klorür Polyvinyl chloride	<b>Konsantrik Tabak</b> Concentric Layer Nötr-toprak iletken Neutral-earth conductor	<b>Sargı / Binders</b> Sentetik sargı bant Synthetic binder tape	<b>Dış Kılıf / Outer Sheath</b> Polivinil klorür Polyvinyl chloride
---	---	---	--	---



## UYGULAMA ALANLARI / APPLICATIONS

Sokak aydınlatmalarında kullanılır.  
To be used in street lighting installations.

## TEKNİK VERİLER / TECHNICAL DATA

Cu/PVC/PVC/TAPE/PVC

RoHS'a Uygun (RoHS Compliant)

Nominal Kesit mm <sup>2</sup> Nominal Cross Section mm <sup>2</sup>	Yaklaşık Dış Çap mm Overall Diameter mm approximately	Yaklaşık Net Ağırlık kg/km Net Weight kg/km approximately	İletken Direnci Max.ohm/km(20°C) Conductor DC Resistance at (20°C) max. ohm/km			Akım Taşıma Kapasitesi Current Carrying Capacity in Havada (A) Air (A)
			Faz Phase	Nötr Neutral	Toprak İletken Earth Continuity Conductor	
4	10,8	243	4,61	4,8	4,8	37
6	12,3	337	3,08	3,2	3,2	48
10	13,9	470	1,83	1,9	1,9	66
16	16,2	660	1,15	1,2	1,2	89
25	18,3	843	0,727	0,76	1,2	118
35	23,2	1248	0,524	0,55	0,76	145

## SPLIT CONCENTRIC (0,6/1 kV)