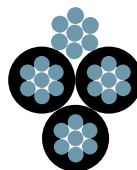
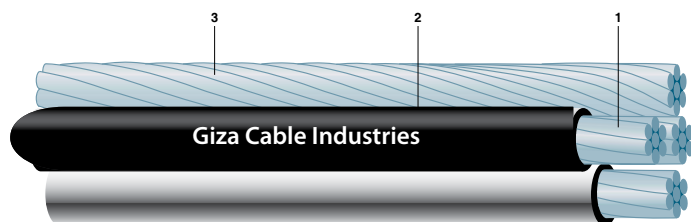


WEATHER - PROOF SERVICE DROP CABLES 0.6 KV



1. Stranded Aluminium Conductor
2. XLPE Insulation
3. Bare Stranded Aluminium Conductors Neutral

DESCRIPTION	One or more XLPE insulated copper or aluminium conductors spiralled around one bare hard-drawn copper or aluminium neutral conductor (*) for use in circuits not exceeding 600 volts phase to phase and at conductor temperature not exceeding 90°C.
CONSTRUCTION	<p>Phase and Neutral Conductors Aluminium: Circular stranded hard-drawn aluminium conductors conforming to DIN 48201 Part 5 and IEC:61089.</p> <p>Core Identification Black insulation with white printed number or letters.</p> <p>(*)Also available with insulated hard drawn neutral messenger and also bare or insulated messenger as aluminium alloy (AAAC), ACSR, ACSR/AW, etc, full size or reduced as specified.</p>
FEATURES	<ol style="list-style-type: none"> 1. XLPE resists fumes, acids and alkalis. 2. Excellent resistance to weathering by sunlight and ozone. 3. Superior physical and electrical properties. 4. Good resistance to thermal overloads. 5. Easily installed in long length.
APPLICATION	Service drop cables are used for overhead secondary distribution on poles or for connecting feeders to residential premises. They are available in two conductor (duplex), three conductor (triplex) and four conductor (quadruplex) configurations for single phase and three phase applications.
TO ORDER	Order by catalogue number, quantity and packaging required.

Note: In the interests of product improvement. GC3 reserve the right to alter cable specifications.

Catalogue No.	Phase			Neutral		Overall Diameter Approx (mm)	Ampacity (Amp)	Packaging	
	Cross sectional area Nominal+ mm ²	Minimum number of wires n x D	Insulation Thickness Nominal (mm)	Cross Sectional area Nominal (mm ²)	Minimum number of wires			Net weight Approx Kg/Km	Standard Packaging m±5%
2 Conductor (Duplex)									
HCK2-38BBY	16	7x1.7	1.2	16	7	12.9	75	115	1000
HCK2-48BBY	25	7x2.10	1.2	25	7	13.3	100	168	1000
HCK2-53BBY	35	7x2.50	1.2	35	7	17.7	156	229	1000
HCK2-59BBY	50	19x1.8	1.5	50	19	21.4	205	322	1000
HCK2-64BBY	70	19x2.10	1.5	70	19	24.4	235	428	1000
HCK2-68BBY	95	19x2.50	1.5	95	19	28.4	365	291	500
HCK2-72BBY	120	19x2.80	1.5	120	19	31.4	305	734	500
3 Conductor (Triplex)									
HCK3-38BBY	16	7x1.7	1.2	16	7	15.6	75	185	1000
HCK3-48BBY	25	7x2.10	1.2	25	7	18.0	100	267	1000
HCK3-53BBY	35	7x2.50	1.2	35	7	20.4	156	304	1000
HCK3-59BBY	50	19x1.8	1.5	50	19	25.2	205	519	1000
HCK3-64BBY	70	19x2.10	1.5	70	19	28.2	235	674	500
HCK3-68BBY	95	19x2.50	1.5	95	19	32.2	365	928	500
HCK3-72BBY	120	19x2.80	1.5	120	19	35.3	305	1145	500
4 conductor (Quadruplex)									
HCK4-38BBY	16	7x1.7	1.2	16	7	19.0	75	256	1000
HCK4-48BBY	25	7x2.10	1.2	25	7	22.0	100	367	1000
HCK4-53BBY	35	7x2.50	1.2	35	7	24.9	135	499	1000
HCK4-59BBY	50	19x1.8	1.5	50	19	30.3	185	710	1000
HCK4-64BBY	70	19x2.10	1.5	70	19	33.9	210	920	500
HCK4-68BBY	95	19x2.50	1.5	95	19	38.8	252	1263	500
HCK4-72BBY	120	19x2.80	1.5	120	19	42.5	270	1556	500