

**M E S C**  
**Middle East Specialized Cables**  
**UF - DIRECT BURIAL IRRIGATION WIRE**



<b>APPLICATION</b>	:	Single conductor type UF wire is employed for direct burial use in commercial sprinkler and irrigation systems, Golf courses, Public parks, Plantations and commercial produce farms.
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**CONSTRUCTION:**

<b>Conductor</b>	Solid annealed copper conductor as per ASTM B-3 up to 10AWG
<b>Insulation</b>	Solid extruded PVC rated 60°C

**TECHNICAL DATA:**

<b>Working Voltage</b>	600 Volts
<b>Operating Temperature</b>	60°C
<b>Conductor Resistance</b>	As per ASTM B-3
<b>Printing Text (Example)</b>	MESC IRRIGATION CABLE # 14AWG UF 600 VOLTS

**DIMENSION AND WEIGHT DETAILS:**

MESC CODE FOR 2500 FEET PACKING & BLACK COLOR	SIZE	STRAND x DIAMETER	INSULATION THICKNESS	APPROX. O. D.	APPROX. WEIGHT PER 2500 FEET
	AWG	No. x mm	Mm	mm	KG
6261-01C14AWG-U0BKF-00	14	1 x 1.63	1.52	5.0	35
6261-01C12AWG-U0BKF-00	12	1 x 2.05	1.52	5.4	45
6261-01C10AWG-U0BKF-00	10	1 x 2.59	1.52	6.0	62

**NOTES:**

<b>Packing</b>	2500 Feet on Plywood Reels
<b>Colours</b>	For other colours than Black, please replace BK in the code by 'BL' for Blue, 'BN' for brown, 'GN' for Green, 'GY' for Grey, 'OR' for Orange, 'PK' for Pink, 'RD' for Red, 'TR' for Turquoise, 'VT' for Violet, 'WT' for White, 'YG' for Yellow/green and 'YL' for Yellow.