

# Underground Feeder 600V



## APPLICATION:

For use underground as a feeder or branch circuit cable. Direct burial in the earth is permitted. May be installed in wet, dry, or corrosive locations as specified by the NEC. May be installed for interior wiring in accordance with the requirements for nonmetallic-sheathed cable as specified in the NEC.

## CONDUCTORS:

- Solid: Soft, uncoated copper per ASTM B3 laid parallel with a bare grounding conductor
- Stranded: Uncoated copper per ASTM B3 and ASTM B8 laid parallel with a bare grounding conductor

## INSULATION:

- Color-coded polyvinyl chloride (PVC) rated 90°C dry with nylon polyamide covering

## JACKET:

- Sunlight resistant gray polyvinyl chloride (PVC) jacket applied over and around the insulated and bare conductors

## STANDARDS:

- UL 493
- UL 83
- ASTM B3
- ASTM B8
- Sunlight Resistant

Part Number	Conductor Size	No. of Conductors	No. of Strands	Grounding Conductor	Insulation Thickness	Jacket Thickness	Overall Diameter	Net Weight
	AWG			AWG/Solid	mils	mils	Inches	lbs/Mft
14-02UFWG	14	2	Solid	14	19	30	.190 x .400	63
14-03UFWG	14	3	Solid	14	19	30	.215 x .615	96
12-02UFWG	12	2	Solid	12	19	30	.190 x .450	88
12-03UFWG	12	3	Solid	12	19	30	.220 x .690	137
10-02UFWG	10	2	Solid	10	24	30	.240 x .520	133
10-03UFWG	10	3	Solid	10	24	30	.250 x .750	197
8-02UFWG	8	2	7	10	30	45	.680 x .304	210
8-03UFWG	8	3	7	10	30	45	1.056 x .304	310
6-02UFWG	6	2	7	10	30	45	.764 x .341	280
6-03UFWG	6	3	7	10	30	45	1.223 x .341	417

All values are nominal and subject to correction.



1-800-945-5542  
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