

# PRIMARY UNDERGROUND DISTRIBUTION CABLE TYPE (URD) - ALUMINUM

15000 VOLT 100% INSULATION LEVEL (GROUNDED NEUTRAL) OR  
15000 VOLT 133% INSULATION LEVEL (UNGROUND NEUTRAL)

## Construction

### Description:

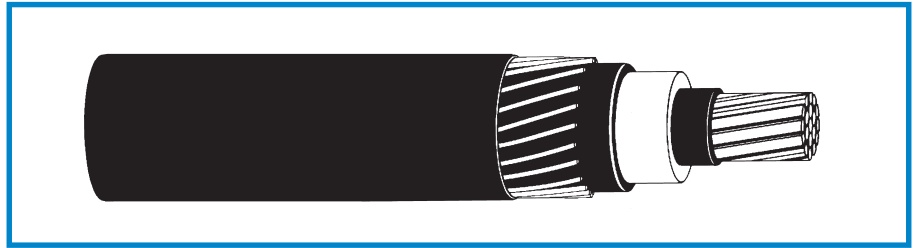
- Annealed aluminum conductor, extruded conductor shield layer, XLP or EPR insulation, Poly shield conducting layer, solid copper wires uniformly spaced around the cable as a concentric neutral conductor.

### Application:

- For use on Single Phase Underground Distribution Systems with solidly grounded neutral, suitable for direct burial or installation in ducts.

### Note:

- Check factory for 25KV, 35KV and other constructions.



CUSTOM CATALOG NUMBER	CONDUCTOR		COPPER NEUTRAL		NOM. INSUL THICKNESS	NOMINAL O.D.	NOMINAL WEIGHT
	AWG/MCM	STRAND	NO. OF WIRES	SIZE (AWG)	INCHES	INCHES	LBS/MFT
<b>ALUMINUM TYPE URD 15KV 0.220" XLP or TR-XLP INSULATION 0.050 JACKET OVERALL (FULL NEUTRAL)</b>							
13590	2	7	10	14	0.220	1.093	549
13592	1/0	19	16	14	0.220	1.168	697
13593	2/0	19	13	12	0.220	1.247	830
13594	3/0	19	16	12	0.220	1.297	945
13595	4/0	19	20	12	0.220	1.352	1148
<b>ALUMINUM TYPE URD 15KV 0.175" TR-XLP INSULATION JACKET OVERALL (1/3 NEUTRAL)</b>							
13560	250	37	13	14	0.175	1.288	889
13561	350	37	11	12	0.175	1.462	1175
13562	500	37	16	12	0.175	1.562	1498
13563	750	61	15	10	0.175	1.884	2057
13564	1000	61	20	10	0.175	2.069	2516
<b>ALUMINUM TYPE URD 0.220" TR-XLP INSULATION JACKET OVERALL (1/3 NEUTRAL)</b>							
13570	250	37	13	14	0.220	1.418	1013
13571	350	37	11	12	0.220	1.612	1266
13572	500	37	16	12	0.220	1.742	1597
13573	750	61	15	10	0.220	1.974	2230
13574	1000	61	20	10	0.220	2.159	2718

NOTE: Customer must specify insulation and if jacket is required. Insulation shall be crosslinked, polyethylene, TR-XLP or EPR. Please specify particulars when ordering or we reserve the right to ship any of the above at our option.



# Custom Cable Corp.