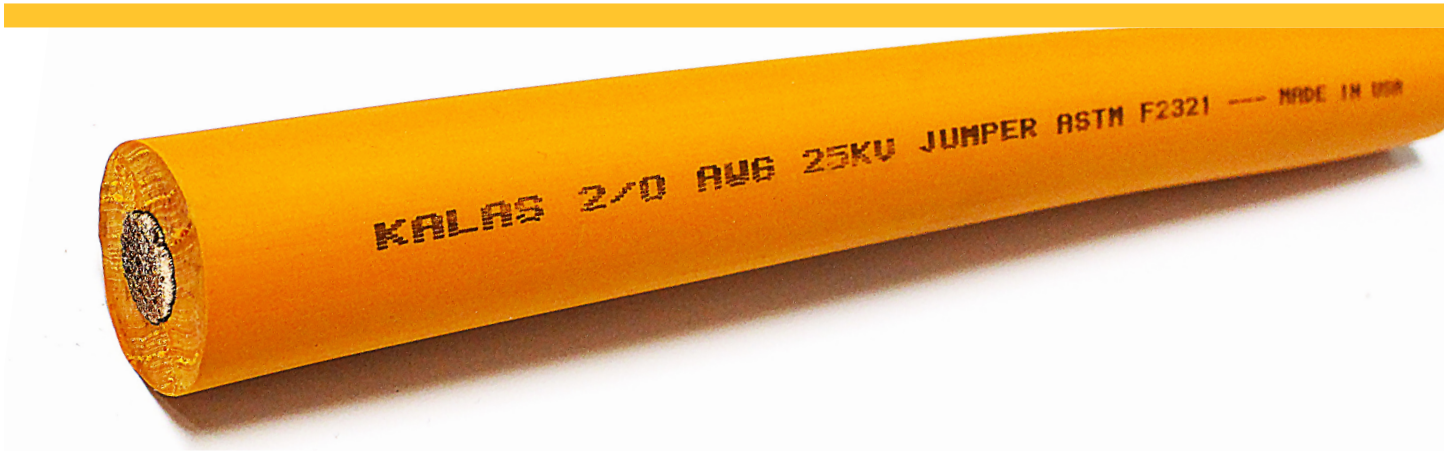


# 90°C NON-SHIELDED JUMPER CABLE



## FEATURES

- ASTM F2321 - Flexible and Rigid Insulated Temporary By-Pass Jumpers
- EPR CV-cured jacket resists abrasion, heat, moisture, and O-zone
- Annealed copper stranding is extra flexible
- Low temperature performance to -60°C per NEMA WC71
- Water resistant
- Standard Color: Orange
- Standard Print (example): KALAS 2/0 AWG 25KV JUMPER --- MADE IN USA
- Custom print and custom colors available upon make-to-order request
- 3rd party performance tested

## APPLICATIONS

- Suitable as a temporary flexible power cable for temporary By-Pass connections.

## CONSTRUCTION

**Conductor:** Annealed Flexible Bare Copper per ASTM B3 & ASTM B172 or Tinned Copper per ASTM B33 & ASTM B172

**Separator:** Semi-conductive tape separator between the copper and ERP Insulation

**Insulation:** Thermoset Ethylene-Propylene Rubber (EPR) as outlined in ANSI/NEMA WC-71

# 90°C NON-SHIELDED JUMPER CABLE



## 15KV

GAUGE	STRANDING	INSULATION THICKNESS		NOMINAL O.D.		STANDARD PACKAGING	APPROX. WGT/1000'	APPROX. SHIP WGT 500' REEL	REEL
		in	mm	in	mm				
2ga 15kV	7/95/010"	0.195	4.45	0.732	18.59	500	406	218	PF 24X16X8
1/0 15kV	19/56/010"	0.195	4.45	0.817	20.75	500	562	305	PF 30X12X12
2/0 15kV	19/70/010"	0.195	4.45	0.867	22.02	500	675	389	WW 30X16X13
4/0 15kV	19/111/010"	0.195	4.45	0.987	25.07	500	966	545	WW 32X16X13

## 25KV

GAUGE	STRANDING	INSULATION THICKNESS		NOMINAL O.D.		STANDARD PACKAGING	APPROX. WGT/1000'	APPROX. SHIP WGT 500' REEL	REEL
		in	mm	in	mm				
1/0 25kV	19/56/010"	0.290	7.37	1.007	25.58	500	709	417	WW 32X16X13
2/0 25kV	19/70/010"	0.290	7.37	1.057	26.85	500	831	478	WW 32X16X13
4/0 25kV	19/111/010"	0.290	7.37	1.177	29.90	500	1,143	634	WW 36X16X13

## 35KV

GAUGE	STRANDING	INSULATION THICKNESS		NOMINAL O.D.		STANDARD PACKAGING	APPROX. WGT/1000'	APPROX. SHIP WGT 500' REEL	REEL
		in	mm	in	mm				
1/0 35kV	19/56/010"	0.383	9.73	1.198	30.43	500	897	517	WW 36X16X13

Please contact your Kalas representative to discuss ampacity and voltage drop values based on NEC standards.

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