



BLASTING WIRE

Agave's blasting wire is insulated with PVC or PE. All center conductor conforms to ASTM standards. We offer both single & duplex configuration with solid bare copper, copper clad steel (CCS), and copper clad aluminum (CCA) as choices for center conductor depending upon your resistance and/or breakload requirements.

CONNECTING WIRE

single or duplex available

AWG <i>(conductivity)</i>	Resistance Ohms/1000' <i>(per conductor)</i>	Breakload <i>(per conductor)</i>
22 (Copper)	16.14	18 LBS
22 (21% CCS)	76.88	26 LBS
20 (Copper)	10.15	28 LBS
20 (21% CCS)	48.23	40 LBS
20 (15% CCA)	16.08	14 LBS
18 (Copper)	6.39	45 LBS
18 (15% CCA)	10.11	23 LBS

All connecting wire is insulated with 15 mil of virgin PVC/PE compound.

LEAD WIRE

single or duplex available

AWG <i>(conductivity)</i>	Resistance Ohms/1000' <i>(per conductor)</i>	Breakload <i>(per conductor)</i>
18 (Copper)	6.39	45 LBS
16 (Copper)	4.02	71 LBS
16 (15% CCA)	6.64	37 LBS
14 (Copper)	2.53	113 LBS
14 (15% CCA)	4.00	58 LBS
12 (Copper)	1.59	180 LBS
12 (15% CCA)	2.52	92 LBS

Lead wire is insulated with 23 mil of virgin PVC/PE compound and jacketed with a 30 mil rugged yet flexible virgin PVC/PE compound.

FEATURES:

- Gas/oil resistant PVC
- Tough durable insulation/jacket
- Packaging per customer requirement
- Easy separation of two conductor product
- Any color combinations and striping for easy identification

BLASTING WIRE CENTER CONDUCTOR OPTIONS

single or duplex available

AWG	Conductor Material	Resistance (Ohms/1000')	Breakload (per conductor)	Weight (LBS/1000')
22	Bare Copper	16.14	18 LBS	1.945
22	Copper Clad Steel (CCS 21%)	76.88	26 LBS	1.750
22	Copper Clad Steel (CCS 30%)	54.01	22 LBS	1.776
22	Copper Clad Steel (CCS 40%)	40.51	20 LBS	1.795
20	Bare Copper	10.15	28 LBS	3.092
20	Copper Clad Steel (CCS 21%)	48.23	40 LBS	2.780
20	Copper Clad Steel (CCS 30%)	33.76	35 LBS	2.841
20	Copper Clad Steel (CCS 40%)	25.32	32 LBS	2.871
20	Copper Clad Aluminum (CCA 15%)	16.08	14 LBS	1.266
18	Bare Copper	6.39	45 LBS	4.920
18	Copper Clad Steel (CCS 21%)	30.41	63 LBS	4.420
18	Copper Clad Steel (CCS 30%)	21.29	56 LBS	4.506
18	Copper Clad Steel (CCS 40%)	15.97	50 LBS	4.554
18	Copper Clad Aluminum (CCA 15%)	10.11	23 LBS	2.013
16	Bare Copper	4.02	71 LBS	7.820
16	Copper Clad Steel (CCS 21%)	19.14	99 LBS	7.020
16	Copper Clad Steel (CCS 30%)	13.40	89 LBS	7.160
16	Copper Clad Steel (CCS 40%)	7.24	79 LBS	7.236
16	Copper Clad Aluminum (CCA 15%)	6.64	37 LBS	3.198
14	Bare Copper	2.53	113 LBS	12.43
14	Copper Clad Steel (CCS 21%)	12.02	158 LBS	11.17
14	Copper Clad Steel (CCS 30%)	8.41	142 LBS	11.40
14	Copper Clad Steel (CCS 40%)	6.31	127 LBS	11.52
14	Copper Clad Aluminum (CCA 15%)	4.00	58 LBS	5.092
12	Bare Copper	1.59	180 LBS	19.80
12	Copper Clad Steel (CCS 21%)	7.57	251 LBS	17.75
12	Copper Clad Steel (CCS 30%)	5.30	226 LBS	18.11
12	Copper Clad Steel (CCS 40%)	3.97	201 LBS	18.31
12	Copper Clad Aluminum (CCA 15%)	2.52	92 LBS	8.091