

**GPT HOOK-UP:** round construction wire is made of one, stranded conductor insulated with polyvinyl chloride. Wire used for connecting low voltage power in vehicles, control equipment, RVs and other. 300V, -20°C+60°C



Part Number	Gauge /strands	Colors	Nominal Overall Diameter	Lengths (ft)
1550	16/19	Black, Blue, Brown, Green, Grey, Orange, Purple, Red, White, Yellow	0.109"	100ft, 500ft, 1000ft
1560	14/41	Black, Blue, Brown, Green, Grey, Orange, Purple, Red, White, Yellow	0.125"	100ft, 500ft, 1000ft
1570	12/65	Black, Blue, Brown, Green, Grey, Orange, Purple, Red, White, Yellow	0.143"	100ft, 500ft, 1000ft
1580	10/105	Black, Red, White, Yellow	0.188"	50ft, 100ft, 500ft
1590	08/65	Black, Red	0.217"	50ft, 100ft
1600	06/65	Black, Red	0.195"	50ft, 100ft

**POWER FORCE:** round construction wire made of one, rope lay, stranded conductor insulated with flexible polyvinyl chloride. Wire used for connecting low-medium voltage power. 300V, -20°C+60°C



Part Number	Gauge /strands	Colors	Nominal Overall Diameter	Lengths (ft)
1660	10/413	Black, Red	0.195"	50ft, 100ft, 250ft, 500ft
1662	08/665	Black, Red	0.248"	50ft, 100ft, 250ft, 500ft
1666	04/1050	Black, Red	0.367"	25ft, 50ft, 100ft, 250ft, 500ft

**SIMPLEX**



Registration, Evaluation and Authorisation of Chemicals



**MINING:** single conductor construction insulated with polyvinyl chloride. Low-voltage connecting wire is engineered, produced packaged and shipped to fulfill the needs of all electric and electronic blasting systems: *ORICA, AUSTIN, DAVEY BICKFORD, MAXAM* detonators. Packaged using plastic or metal spools, single or multi-unit boxes. Customization and branding available.

150V-300V, -20°C+60°C



Part Number	Gauge	Insulation / Thickness (in)	Resistance (Ohm/1000ft)	Color	Lengths (ft)
B1801	18 BC	PVC / 0.015"	6.6	Yellow	500ft, 1000ft
B2009	20 BC	PVC / 0.015"	10.30	Yellow	1080ft (5lbs), 12160ft (10lbs)
B2202	22 BC	PVC / 0.015"	16.50	Yellow	500ft, 1000ft

**SIMPLEX**

**PYROTECHNICS:** single or two conductors cable made of solid or stranded copper insulated with various color polyvinyl chloride compound. One conductor is identified with a stripe or a rib for polarity to minimize mistakes and testing. Low-voltage connecting wire used for connecting fireworks. Designed to service *COBRA* and other firing systems. Packaged using plastic spools in 500ft or 1000ft lengths.

150V, -10°C+60°C



Part Number	Gauge/strands	Number of conductors	Wall Thickness	Resistance (Ohm/1000ft)	Insulation Color
F1803	18/1	1	0.015"	6.385	Yellow
F2009	20/1	1	0.015"	10.15	Yellow
F2210	22/1	1	0.012"	16.14	Yellow



Registration, Evaluation and Authorisation of Chemicals

**Acronyms:** BC – Bare Copper, CCA – Copper Clad Aluminum, HDPE – High Density Polyethylene, PVC – Polyvinyl Chloride





*Solid core perimeter wire designed as alternative option to flexguard for all containment systems. UV and water resistant, direct burial.*



**SIMPLEX**

**ECONOMY, 25mil wall**

Part Number	Gauge	Lengths (ft)
D1801	18 copper	500ft increments: 500 – 3000 per reel
D2001	20 copper	500ft increments: 500 – 3000 per reel

**STANDARD, 45mil wall**

Part Number	Gauge	Lengths (ft)
D1401	14 copper	500ft increments: 500 – 5000 per reel
D1602	16 copper	500ft increments: 500 – 5000 per reel

**PREMIUM, 60mil wall**

Part Number	Gauge	Lengths (ft)
D1202	12 copper	500ft increments: 500 – 3000 per reel
D1403	14 copper	500ft increments: 500 – 5000 per reel
D1603	16 copper	500ft increments: 500 – 5000 per reel



*Flexible core perimeter wire designed for high-speed, professional installation servicing all containment systems: UV and water resistant, direct burial.*



**ECONOMY, 25mil wall**

Part Number	Gauge/ strands	Lengths (ft)
D1804	18/19 copper	500ft increments: 500 – 3000 per reel
D2004	20/19 copper	500ft increments: 500 – 3000 per reel

**STANDARD, 45mil wall**

Part Number	Gauge/strands	Lengths (ft)
D1405	14/19 copper	500ft increments: 500 – 5000 per reel
D1606	16/19 copper	500ft increments: 500 – 5000 per reel

**PREMIUM, 60mil wall**

Part Number	Gauge/strands	Lengths (ft)
D1201	12/19 copper	500ft increments: 500 – 3000 per reel
D1406	14/19 copper	500ft increments: 500 – 5000 per reel
D1608	16/19 copper	500ft increments: 500 – 5000 per reel



Registration, Evaluation and Authorisation of Chemicals

