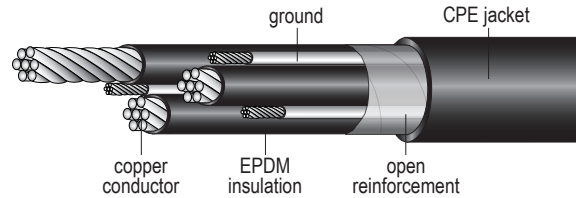


**PORTABLE POWER CABLE:
TYPE G-GC**

**2000 Volt UL, -40°C to 90°C
Three Conductor
EPR Insulation, CPE Jacket
Flexible Copper Conductors**



Catalog Number	Size AWG	Number of Strands	Insulation Thickness Mils	Grounding Conductor Size AWG	Ground Check Conductor Size	Jacket Thickness Mils	Overall Diameter Inches	Net Weight Lbs/Mft
HW259 00803	8	133	60	10	10	143	0.97	675
HW259 00603	6	133	60	10	10	152	1.05	825
HW259 00403	4	259	60	8	10	172	1.19	1125
HW259 00203	2	259	60	7	10	180	1.34	1525
HW259 00103	1	259	80	6	8	193	1.51	1795
HW259 10103	1/0	259	80	5	8	203	1.65	2390
HW259 20103	2/0	259	80	4	8	198	1.75	2790
HW259 30103	3/0	259	80	3	8	185	1.89	3426
HW259 40103	4/0	259	80	2	8	207	2.04	4030
HW259 25003	250	427	95	2	8	267	2.38	5445
HW259 35003	350	427	95	1/0	8	283	2.73	7273
HW259 50003	500	427	95	2/0	8	295	3.02	9439

APPLICATION:

Portable power cable designed for heavy duty temporary or permanent use where maximum resistance to flex fatigue is required. Used in extremely demanding applications including mobile mining equipment, cutters, loaders, conveyors, drills and pumps. For three-phase alternating current circuits, not to exceed 2,000 volts, where grounding conductors and ground check conductors are required.

CONDUCTORS:

Soft bare annealed copper per ASTM B-3, flexible rope lay strand

INSULATION:

Ethylene propylene diene monomer (EPDM) rubber

GROUNDING CONDUCTORS:

Two insulated ground and one insulated ground check, soft bare annealed copper conductors per ASTM B-3, flexible strand sized in accordance with applicable ICEA standards

ASSEMBLY:

Multiple conductor constructions cabled with fillers for roundness, with an open reinforcement over the assembly for mechanical protection

JACKET:

Chlorinated polyethylene (CPE) rubber

FLAME TESTS:

MSHA Flame Test

COLOR CODE:

Black, white, red

ADDITIONAL STANDARDS:

- ICEA S-75-381
- Pennsylvania Bureau of Mines – MSHA approved

FLEXIBLE & PORTABLE CORDS