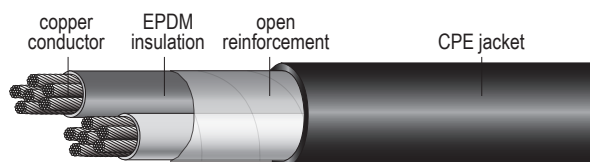


**MAGNET CRANE CABLE:
TYPE W**

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



Catalog Number	Size AWG	Number of Conductors	Number of Strands	Insulation Thickness Mils	Jacket Thickness Mils	Overall Diameter Inches	Net Weight Lbs/Mft
HW257 00802	8	2	133	60	107	0.82	355
HW257 00602	6	2	133	60	125	0.92	500
HW257 00402	4	2	133	60	155	1.07	710
HW257 00202	2	2	133	60	165	1.26	970

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 trailing cable on mobile mining equipment, diesel electric locomotives, lifting magnets, cranes, cutters, loaders, conveyors, drills and pumps where grounded circuits are not required. For use in circuits not to exceed 2000 volts.

CONDUCTORS:

Soft bare annealed copper per ASTM B-3, flexible rope lay strand per ASTM B-172

INSULATION:

Ethylene propylene diene monomer (EPDM) rubber per ICEA S-75-381

ASSEMBLY:

Cabled with fillers for roundness, with an open reinforcement over the assembly for mechanical protection

JACKET:

Double-layer, heavy-duty, oil-resistant thermoset Neoprene rubber per ICEA S-75-381

FLAME TESTS:

MSHA Flame Test

COLOR CODE:

ICEA Method 1 – black, white

ADDITIONAL STANDARDS:

Pennsylvania Bureau of Mines – MSHA approved

FLEXIBLE & PORTABLE CORDS