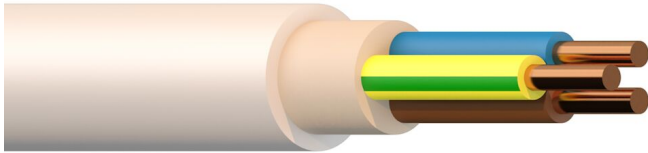


2KV DIESEL LOCOMOTIVE CABLE (4 - 14 AWG)

Flexible power leads for installation in conduit



GENERAL INFO

No longer are industrial cord products used only in coal mines and industrial plants; today typical applications include providing temporary power to job sites, as well as flexible power leads for installation in conduit. General Cable's role, as the producer of the premiere Carol® Brand industrial cord products, is to ensure that new product development, product innovation and quality not only keep pace with industry requirements but also set the trends. Our industrial cord products carry a full range of listings and certifications with Underwriters Laboratories, Inc. and the Canadian Standard Association. In addition, many products meet or exceed the requirements of UL, CSA, OSHA, MSHA, ICEA and other relevant industry standards. Carol is simply the most accepted brand in the industry, having proven itself on the job time after time. Our industrial cord line is the most comprehensive in the industry, ensuring that the proper Carol product can always be specified.

CONSTRUCTION/DESIGN

Nominal outer diameter [inch]	Conductor strand count	Cable marking	Conductor category	AWG size
0.065		GENERAL CABLE® (MFG LOCATION) DIESEL LOCOMOTIVE 2000 V P-07-KA120005-MSHA C(UL)US TYPE RHH OR RHW-2 VW-1 (SIZE) AWG/kcmil (MM2) EP FOR CT USE* SR -40°C FT4 OR RW90 EP 1000 V ROHS MONTH/YEAR OF MFG SEQUENTIAL FOOTAGE MARK *Applicable for sizes 1/0 AWG and larger only	Class 2 = stranded	Other
0.2		GENERAL CABLE® (MFG LOCATION) DIESEL LOCOMOTIVE 2000 V P-07-KA120005-MSHA C(UL)US TYPE RHH OR RHW-2 VW-1 (SIZE) AWG/kcmil (MM2) EP FOR CT USE* SR -40°C FT4 OR RW90 EP 1000 V ROHS MONTH/YEAR OF MFG SEQUENTIAL FOOTAGE MARK *Applicable for sizes 1/0 AWG and larger only	Class 2 = stranded	Other
0.38		GENERAL CABLE® (MFG LOCATION) DIESEL LOCOMOTIVE 2000 V P-07-KA120005-MSHA C(UL)US TYPE RHH OR RHW-2 VW-1 (SIZE) AWG/kcmil (MM2) EP FOR CT USE* SR -40°C FT4 OR RW90 EP 1000 V ROHS MONTH/YEAR OF MFG SEQUENTIAL FOOTAGE MARK *Applicable for sizes 1/0 AWG and larger only	Class 2 = stranded	Other
0.065		GENERAL CABLE® (MFG LOCATION) DIESEL LOCOMOTIVE 2000 V P-07-KA120005-MSHA C(UL)US TYPE RHH OR RHW-2 VW-1 (SIZE) AWG/kcmil (MM2) EP FOR CT USE* SR -40°C FT4 OR RW90 EP 1000 V ROHS MONTH/YEAR OF MFG SEQUENTIAL FOOTAGE MARK *Applicable for sizes 1/0 AWG and larger only	Class 2 = stranded	Other
0.065		GENERAL CABLE® (MFG LOCATION) DIESEL LOCOMOTIVE 2000 V P-07-KA120005-MSHA C(UL)US TYPE RHH OR RHW-2 VW-1 (SIZE) AWG/kcmil (MM2) EP FOR CT USE* SR -40°C FT4 OR RW90 EP 1000 V ROHS MONTH/YEAR OF MFG SEQUENTIAL FOOTAGE MARK *Applicable for sizes 1/0 AWG and larger only	Class 2 = stranded	Other
0.22		GENERAL CABLE® (MFG LOCATION) DIESEL LOCOMOTIVE 2000 V P-07-KA120005-MSHA C(UL)US TYPE RHH OR RHW-2 VW-1 (SIZE) AWG/kcmil (MM2) EP FOR CT USE* SR -40°C FT4 OR RW90 EP 1000 V ROHS MONTH/YEAR OF MFG SEQUENTIAL FOOTAGE MARK *Applicable for sizes 1/0 AWG and larger only	Class 2 = stranded	Other
0.25		GENERAL CABLE® (MFG LOCATION) DIESEL LOCOMOTIVE 2000 V P-07-KA120005-MSHA C(UL)US TYPE RHH OR RHW-2 VW-1 (SIZE) AWG/kcmil (MM2) EP FOR CT USE* SR -40°C FT4 OR RW90 EP 1000 V ROHS MONTH/YEAR OF MFG SEQUENTIAL FOOTAGE MARK *Applicable for sizes 1/0 AWC and larger only	Class 2 =	Other
US00_MO_2KV_DLO_10/13/2022		GENERAL CABLE® (MFG LOCATION) DIESEL LOCOMOTIVE 2000 V P-07-KA120005-MSHA C(UL)US TYPE RHH OR RHW-2 VW-1 (SIZE) AWG/kcmil (MM2) EP FOR CT USE* SR -40°C FT4 OR RW90 EP	Class 2 =	Other

PRODUCT DETAILS

Part number	Product name	Cable marking	AWG size	Core colors	Number of cores	Color outer jacket
5310.01014	14C DIESEL LOCOMOTIVE CABLE BLK	GENERAL CABLE® (MFG LOCATION) DIESEL LOCOMOTIVE 2000 V P-07-KA120005-MSHA C(UL)US TYPE RHH OR RHW-2 VW-1 (SIZE) AWG/kcmil (MM2) EP FOR CT USE* SR -40°C FT4 OR RW90 EP 1000 V ROHS MONTH/YEAR OF MFG SEQUENTIAL FOOTAGE MARK *Applicable for sizes 1/0 AWG and larger only	Other	NA	1	Black
5310.01014M	14C AWG DIESEL LOCOMOTIVE CABLE BLK	GENERAL CABLE® (MFG LOCATION) DIESEL LOCOMOTIVE 2000 V P-07-KA120005-MSHA C(UL)US TYPE RHH OR RHW-2 VW-1 (SIZE) AWG/kcmil (MM2) EP FOR CT USE* SR -40°C FT4 OR RW90 EP 1000 V ROHS MONTH/YEAR OF MFG SEQUENTIAL FOOTAGE MARK *Applicable for sizes 1/0 AWG and larger only	Other	NA	1	Black
5310.01006M	6C AWG DIESEL LOCOMOTIVE CABLE BLK	GENERAL CABLE® (MFG LOCATION) DIESEL LOCOMOTIVE 2000 V P-07-KA120005-MSHA C(UL)US TYPE RHH OR RHW-2 VW-1 (SIZE) AWG/kcmil (MM2) EP FOR CT USE* SR -40°C FT4 OR RW90 EP 1000 V ROHS MONTH/YEAR OF MFG SEQUENTIAL FOOTAGE MARK *Applicable for sizes 1/0 AWG and larger only	Other	NA	1	Black
5310.01012	12C DIESEL LOCOMOTIVE CABLE BLK	GENERAL CABLE® (MFG LOCATION) DIESEL LOCOMOTIVE 2000 V P-07-KA120005-MSHA C(UL)US TYPE RHH OR RHW-2 VW-1 (SIZE) AWG/kcmil (MM2) EP FOR CT USE* SR -40°C FT4 OR RW90 EP 1000 V ROHS MONTH/YEAR OF MFG SEQUENTIAL FOOTAGE MARK *Applicable for sizes 1/0 AWG and larger only	Other	NA	1	Black
5310.0101	10C DIESEL LOCOMOTIVE CABLE BLK	GENERAL CABLE® (MFG LOCATION) DIESEL LOCOMOTIVE 2000 V P-07-KA120005-MSHA C(UL)US TYPE RHH OR RHW-2 VW-1 (SIZE) AWG/kcmil (MM2) EP FOR CT USE* SR -40°C FT4 OR RW90 EP 1000 V ROHS MONTH/YEAR OF MFG SEQUENTIAL FOOTAGE MARK *Applicable for sizes 1/0 AWG and larger only	Other	NA	1	Black
5310.01012M	12C AWG DIESEL LOCOMOTIVE CABLE BLK	GENERAL CABLE® (MFG LOCATION) DIESEL LOCOMOTIVE 2000 V P-07-KA120005-MSHA C(UL)US TYPE RHH OR RHW-2 VW-1 (SIZE) AWG/kcmil (MM2) EP FOR CT USE* SR -40°C FT4 OR RW90 EP 1000 V ROHS MONTH/YEAR OF MFG SEQUENTIAL FOOTAGE MARK *Applicable for sizes 1/0 AWG and larger only	Other	NA	1	Black
5310.01010M	10C AWG DIESEL LOCOMOTIVE CABLE BLK	GENERAL CABLE® (MFG LOCATION) DIESEL LOCOMOTIVE 2000 V P-07-KA120005-MSHA C(UL)US TYPE RHH OR RHW-2 VW-1 (SIZE) AWG/kcmil (MM2) EP FOR CT USE* SR -40°C FT4 OR RW90 EP 1000 V ROHS MONTH/YEAR OF MFG SEQUENTIAL FOOTAGE MARK *Applicable for sizes 1/0 AWG and larger only	Other	NA	1	Black
5310.01004M	4C AWG DIESEL LOCOMOTIVE CABLE BLK	GENERAL CABLE® (MFG LOCATION) DIESEL LOCOMOTIVE 2000 V P-07-KA120005-MSHA C(UL)US TYPE RHH OR RHW-2 VW-1 (SIZE) AWG/kcmil (MM2) EP FOR CT USE* SR -40°C FT4 OR RW90 EP 1000 V ROHS MONTH/YEAR OF MFG SEQUENTIAL FOOTAGE MARK *Applicable for sizes 1/0 AWG and larger only	Other	NA	1	Black

APPLICATION PROPERTIES

Part number	Product name	Conductor resistance at operation temperature [mOhm/ft]	Nominal insulation thickness [inch]	Nominal outer diameter [inch]	Nominal operation capacitance [pF/ft]	Shield DC resistance [mOhm/ft]	Nominal insulation thickness [mm]	Nominal outer diameter [mm]
5310.01014	14C DIESEL LOCOMOTIVE CABLE BLK		0.09	0.065			2.3	1.7
5310.01014M	14C AWG DIESEL LOCOMOTIVE CABLE BLK		0.045	0.2			1.1	5.08
5310.01006M	6C AWG DIESEL LOCOMOTIVE CABLE BLK		0.06	0.38			1.5	9.7
5310.01012	12C DIESEL LOCOMOTIVE CABLE BLK		0.09	0.065			2.3	1.7
5310.0101	10C DIESEL LOCOMOTIVE CABLE BLK		0.09	0.065			2.3	1.7
5310.01012M	12C AWG DIESEL LOCOMOTIVE CABLE BLK		0.045	0.22			1.1	5.59
5310.01010M	10C AWG DIESEL LOCOMOTIVE CABLE BLK		0.045	0.25			1.1	6.4
5310.01004M	4C AWG DIESEL LOCOMOTIVE CABLE BLK		0.06	0.46			1.5	11.7

PRODUCT DETAILS

SPEC number	Part number	Product name	Country of origin	Distribution type	Stock item	Net weight	Weight unit
	5310.01014	14C DIESEL LOCOMOTIVE CABLE BLK	US	Distribution products	MTS		LBS
	5310.01014M	14C AWG DIESEL LOCOMOTIVE CABLE BLK	US	Distribution products	MTO		LBS
	5310.01006M	6C AWG DIESEL LOCOMOTIVE CABLE BLK	US	Distribution products	MTO		LBS
	5310.01012	12C DIESEL LOCOMOTIVE CABLE BLK	US	Distribution products	MTO		LBS
	5310.0101	10C DIESEL LOCOMOTIVE CABLE BLK	US	Distribution products	MTS		LBS
	5310.01012M	12C AWG DIESEL LOCOMOTIVE CABLE BLK	US	Distribution products	MTO		LBS
	5310.01010M	10C AWG DIESEL LOCOMOTIVE CABLE BLK	US	Distribution products	MTO		LBS
	5310.01004M	4C AWG DIESEL LOCOMOTIVE CABLE BLK	US	Distribution products	MTO		LBS

PRODUCT PACKAGING

Part number	Product name	Packaging unit	Packaging length	Packaging width	Packaging height	Put up
5310.01014	14C DIESEL LOCOMOTIVE CABLE BLK	FOOT	48	42	1	Factory Reel
5310.01014M	14C AWG DIESEL LOCOMOTIVE CABLE BLK	FOOT	48	42	1	Factory Reel
5310.01006M	6C AWG DIESEL LOCOMOTIVE CABLE BLK	FOOT	48	42	1	Factory Reel
5310.01012	12C DIESEL LOCOMOTIVE CABLE BLK	FOOT	48	42	1	Factory Reel
5310.0101	10C DIESEL LOCOMOTIVE CABLE BLK	FOOT	48	42	1	Factory Reel
5310.01012M	12C AWG DIESEL LOCOMOTIVE CABLE BLK	FOOT	48	42	1	Factory Reel
5310.01010M	10C AWG DIESEL LOCOMOTIVE CABLE BLK	FOOT	48	42	1	Factory Reel
5310.01004M	4C AWG DIESEL LOCOMOTIVE CABLE BLK	FOOT	48	42	1	Factory Reel