

INSULATE
SEAL
PROTECT

3:1
Shrink Ratio



MINING CABLE SPLICE KIT

MINING CABLE SPLICE KITS PERMANENTLY INSULATE AND SEAL CABLE SPLICES TO 2 kV

FEATURES AND BENEFITS

- 3:1 shrink ratio
- Flame retardant
- Quick and easy installation
- Covers many types of mining cables including round, flat, W, G, G-GC, PG and PCG cable types
- Outer sleeves will not split or rupture during normal installation, even on overheating
- Thermoplastic adhesive liner proves complete environmental protection and insulation
- Installation at temperature as low as -40°C
- Continuous operating temperature: -55°C to 1

STANDARDS

- MSHA approved, #P-252-1

TYPICAL APPLICATIONS

- Mining cable splices



DIMENSIONS

ORDER NUMBER	CABLE DIAMETER SIZE RANGE	TYPE G ROUND, POWER CONDUCTOR SIZE RANGE (AWG/MCM)			
		(G) 2/C	(G) 3/C	(G) 4/C	(G-GC) 3/C
046-A	.08 - 1.2	#8 - #4	#8 - #6	#8 - #6	#8 - #6
047-A	1.2 - 2.0	#3 - 4/0	#4 - 1/0	#4 - 1/0	#4 - 1/0
058-A	1.5 - 3.0		2/0 - 500	2/0 - 4/0	2/0 - 500

ORDER NUMBER	CABLE DIAMETER SIZE RANGE	TYPE P ROUND, POWER CONDUCTOR SIZE RANGE (AWG/MCM)			
		(PG) 2/C	(PG) 3/C	(PCG) 4/C	(PCG) 3/C
046-B	.08 - 1.2	#8 - #4	#8 - #6	#8 - #4	#8 - #6
047-B	1.2 - 2.0	#3 - 4/0	#4 - 1/0		
058-B	1.5 - 3.0		2/0 - 500		

ORDER NUMBER	CABLE DIAMETER SIZE RANGE	TYPE W FLAT, POWER CONDUCTOR SIZE RANGE (AWG/MCM)			
		(W) 1/C	(W) 2/C	(W) 3/C	(W) 4/C
046-C	.08 - 1.2	Contact Factory	#6 - #2	#6 - #3	#8 - #6
047-C	1.2 - 2.0		#1 - 2/0	#2 - 4/0	#4 - 1/0
058-C	1.5 - 3.0				2/0 - 4/0

ORDER NUMBER	CABLE DIAMETER SIZE RANGE	FLAT, POWER CONDUCTOR SIZE RANGE (AWG/MCM)			
		(W) 2/C	(G) 2/C	(G) 3/C	(G-GC) 3/C
046-D	.08 - 1.2	#4 - #1	#4 - #1		
047-D	1.2 - 2.0	1/0 - 4/0	1/0 - 4/0	#6 - #2	#6 - #2
058-D	1.5 - 3.0			#1 - 2/0	#1 - 2/0

ORDERING

- Select the appropriate CMSK Mining Cable Splice Kit based on your cable conductor size. Check the cable dimensions to be sure they conform to the selected kit size.
- Please specify the product name plus the options you require
- Order Example: CMSK, 046-C

Please contact your Customer Service Representative for information on custom sizes, lengths and material data sheet.

All information contained in this data sheet is believed to be reliable. We advise, however, that customers should separately evaluate the suitability of our products for their particular application. DSG-Canusa and ShawCor give no guarantees in respect of the accuracy or sufficiency of the information presented and disclaim any liability regarding its use. Our responsibilities are only those listed in our Standard Terms and Conditions of Sale for these products. In no instance will we be liable for any eventual, indirect or consequential damage or damages arising from the sale, resale, transfer, use or misuse of the product.