

PEAK™ (Pressure Encapsulated Apparatus Kit)

A pressure encapsulation technique for spliced connections of filled communication cable using the 3M 2-Type Closure System. For underground or direct buried applications in straight or multiple branch configurations.

The PEAK Closure Kit provides moisture protections and prevents water migration into the splice bundle. The closure is impact-tough and provides double protection as static

air pressure surrounds the encapsulated splice. The closure is reenterable and made for use with (PIC) filled, waterproof cable.

This encapsulated closure system will accommodate the entrance of up to four cables, 81mm (3.2") in diameter and up to 3,000 pairs of copper conductor splices. It will also allow cable sheath openings from 254 mm (10") to 914 mm (36").



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Ordering Information for PEAK – Reentry Kits, Accessories and Replacement Parts

Product Number	2-Type Cover Assembly	Max. Splice Bundle Dia. mm (in.)	Sheath Opening mm (in.)	Max. Number Cable Pairs	Encaps. Req. grams	Approx. Weight kg (lbs.)	Min. Order (each)	UPC 051138-
PEAK Pressure Wrap Kit								
PEAK-PWK-AAAA	2A2AA	108 (4.25)	254 (10.0)	400	1300	0.5 (1)	1 [87016706]	78252
PEAK-PWK-AAA	2A2A	108 (4.25)	483 (19.0)	600	2400	0.9 (2)	1	78251
PEAK-PWK-AA	2B2AA	152 (6.0)	254 (10.0)	400	3000	0.9 (2)	1	78028
PEAK-PWK-A	2B2A 2C2A 2D2A	152 (6.0) 178 (7.0) 216 (8.5)	483 (19.0) 483 (19.0) 483 (19.0)	900 1500 2400	5400 8450 10800	1.4 (3)	1	78027
PEAK-PWK-B	2B2B 2C2B 2D2B	152 (6.0) 178 (7.0) 216 (8.5)	699 (27.5) 699 (27.5) 699 (27.5)	1500 2100 2700	6650 12000 15600	1.8 (4)	1	78029
PEAK-PWK- C	2B2C 2C2C 2D2C	152 (6.0) 178 (7.0) 216 (8.5)	914 (36.0) 914 (36.0) 914 (36.0)	1800 2400 3000	9000 15600 21600	2.3 (5)	1	78030

Ordering Information for PEAK – Reentry Kits, Accessories and Replacement Parts for the PEAK System

Product Number	Endplate Diameter	2-Type Cover Assembly Kit mm (in.)	Number of Cable Openings	Max. Diameter Ea. Cable Opening mm (in.)	Approx. Weight kg (lbs.)	Min. Order (each)	UPC 051138-
PEAK Endplate Kits							
PEAK-A1E	134 (5.25)	2A2 Series	1	56 (2.2)	1.4 (3)	1 kit [87016763]	78019
PEAK-B1E	178 (7.0)	2B2 Series	1	81 (3.2)	1.8 (4)	1 kit	78020
PEAK-B2E	178 (7.0)	2B2 Series	2	56 (2.2) 56 (2.2)	2.7 (6)	1 kit	78021
PEAK-C1E	203 (8.0)	2C2 Series	1	81 (3.2)	2.3 (5)	1 kit	78022
PEAK-D1E	241 (9.5)	2D2 Series	1	81 (3.2)	2.3 (5)	1 kit	78023
PEAK-D2E	241 (9.5)	2D2 Series	2	81 (3.2) 81 (3.2)	3.6 (8)	1 kit	78024
PEAK-D3E	241 (9.5)	2D2 Series	3	81 (3.2) 56 (2.2) 56 (2.2)	3.6 (8)	1 kit [87016768]	78025

A complete PEAK pressure wrap system requires:

One (1) PEAK pressure wrap kit,
 one (1) 2-type cover assembly and
 two (2) PEAK endplate assembly kits.
 Standard package = Kit. Minimum Order/Ordering Multiple = 1 Kit.

Product Number	2-Type Cover Assembly	Sheath Opening mm (in.)	Encapsulant Requirements* grams	Approx. Weight kg (lbs.)	Min. Order (each)	UPC 051138-
PEAK Reentry Kits						
PEAK-RK-AAAA	2A2AA	254 (10.0)	1300	0.5 (1)	1 kit [87016713]	78750
PEAK-RK-AAA	2A2A	483 (19.0)	2400	0.9 (2)	1 kit [87016712]	78749
PEAK-RK-AA	2B2AA	254 (10.0)	3000	1.4 (3)	1 kit	78032
PEAK-RK-A	2B2A 2C2A 2D2A	483 (19.0) 483 (19.0) 483 (19.0)	5400 8450 10800	1.8 (4)	1 kit [87016711]	78031
PEAK-RK-B	2B2B 2C2B 2D2B	699 (27.5) 699 (27.5) 699 (27.5)	6650 12000 15600	2.3 (5)	1 kit	78033
PEAK-RK-C	2B2C 2C2C 2D2C	914 (36.0) 914 (36.0) 914 (36.0)	9000 15600 21600	2.3 (5)	1 kit	78034

One (1) each PEAK reentry kit is required for each closure reentry. Standard package = Kit. Minimum Order/Ordering Multiple = 1 Kit.

NOTE: 1. AAAA, AAA, AA, A = 1 roll required - B, C = 2 rolls required.

2. *PEAK Pressure Wrap Kit does not include encapsulant or Pressure Wrap Tape. Encapsulant requirements will vary due to connector type and splicing method used.

Ordering Information for PEAK – Reentry Kits, Accessories and Replacement Parts for the PEAK System

Product Number	Peak Endplate Kit	Number of Openings per Endplate	Cable Diameter Range for Grommet Min. Max. mm (in.)	Number of Cable Openings per Grommet	Approx. Weight kg (lbs.)	Min. Order (each)	UPC 051138-
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PEAK Double Entry Grommet Kit

PEAK-H2E	PEAK-A1E PEAK-B2E PEAK-D3E	1 2 2	6 (0.25)	25 (1.0)	2	0.5 (1)	1 kit [87016702]	78026
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To double the number of cables or drops entering a single 56 mm (2.2") PEAK endplate opening. One kit must be selected per opening to be doubled. Used in conjunction with selected PEAK endplates. Standard package = Kit. Minimum Order/Ordering Multiple = 1 Kit.

Product Number	Descriptions/Dimensions mm (in.)	Quantity in Standard Package	Min. Order/Ordering Multiple	Weight per Min. Order kg (lbs.)	Min. Order (each)	UPC 054007-
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PEAK Tape

PWK-127T-72	72-inch roll	1	20 Rolls	7.3 (16)	20 pkg. [87016694]	78036
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PWK-127T-72 – Sealing tape used to seal liner against endplate flange adapter.

NOTE:AAAA, AAA, AA, A = 1 roll required - B, C = 2 rolls required.

Product Number	Descriptions/Dimensions mm (in.)	Min. Order/Quantity	Weight per Min. Order kg (lbs.)	UPC 051138-
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PEAK

PWK-BB-14	Bond Bar- 355.0 (14.0)	1 [87016619]	0.2 (0.43)	78751
PWK-BB-23	Bond Bar- 584.0 (23.0)	1 [87016618]	0.2 (0.44)	78037
PWK-BB-32	Bond Bar- 812.0 (32.0)	1 [87016620]	0.3 (0.61)	78038
PWK-BB-40	Bond Bar- 1,016 (40.0)	1 [87016621]	0.4 (0.88)	78039
PWK-PW-100	Pressure Wrap Tape	1	0.3 (0.77)	78040
PWK-SW-0921	Splice Wrap Tape	1 [87016686]	0.1 (0.28)	78041
PWK-SW-1815	Splice Wrap Tape	1	0.3 (0.69)	78042
PWK-SW-1832	Splice Wrap Tape	1 [87016685]	0.3 (0.69)	78253
PWK-SW-2632	Splice Wrap Tape	1 [87016687]	0.4 (0.82)	78254
PWK-SW-3532	Splice Wrap Tape	1 [87016688]	0.5 (1.00)	78043