



FM9™ Aluminum Conduit Outlet Bodies, Covers and Gaskets

For FM9™ Unilets™ Conduit Outlet Bodies.

NEC/CEC — Suitable for use in the following
Hazardous Locations:
Class I, Division 2 per NEC 501.10(B)(4)

Appleton™ FM9™ Blank Covers and Gaskets and Stamped Aluminum Cover with Integral Gasket (Covers furnished with Stainless Steel Screws)

Body Size (Inches)	Stamped Aluminum Cover ①	Solid Gasket Neoprene
		
1/2	APP190	GASK1941
3/4	APP290	GASK1942
1	APP390	GASK1943
1-1/4	APP490	GASK1944
1-1/2	APP590	GASK1945
2	APP690	GASK1946
2-1/2	APP889	GASK808N
3	APP889	GASK808N
3-1/2	APP989	GASK809N
4	APP989	GASK809N

Wiring Capacity: Combine Body and Cover Capacities for Total usable Capacity per NEC 314.16(A)

Hub Size (Inches)	Capacity — dm ³ (in ³)						Cover
	C	LB	LL LR	T	TB	X	
1/2	0.08 (4.80)	0.08 (5.00)	0.09 (5.30)	0.08 (5.00)	0.11 (6.80)	0.12 (7.30)	0.01 (0.50)
3/4	0.13 (7.80)	0.14 (8.30)	0.14 (8.50)	0.14 (8.30)	0.18 (11.00)	0.19 (11.30)	0.01 (0.80)
1	0.20 (12.30)	0.21 (12.80)	0.22 (13.30)	0.20 (12.50)	0.27 (16.50)	0.28 (17.00)	0.02 (1.00)
1-1/4	0.41 (25.30)	0.43 (26.50)	0.45 (27.30)	0.43 (26.30)	0.42 (25.80)	—	0.02 (1.50)
1-1/2	0.61 (37.50)	0.64 (39.00)	0.65 (39.80)	0.63 (38.50)	0.63 (38.50)	—	0.04 (2.50)
2	1.27 (77.50)	1.33 (81.30)	1.36 (82.80)	1.30 (79.50)	1.26 (77.00)	—	0.11 (6.50)
2-1/2	3.77 (230.00)	3.77 (230.00)	3.77 (230.00)	3.77 (230.00)	—	—	0.20 (12.30)
3	4.10 (250.00)	4.10 (250.00)	4.10 (250.00)	4.10 (250.00)	—	—	0.20 (12.30)
3-1/2	7.37 (450.00)	7.37 (450.00)	7.37 (450.00)	7.37 (450.00)	—	—	0.39 (24.00)
4	7.70 (470.00)	7.70 (470.00)	7.70 (470.00)	7.70 (470.00)	—	—	0.39 (24.00)

① PVC coating available on select FM9™ covers. Add suffix **-PVC** to catalog number.

FM9™ Aluminum Conduit Outlet Bodies, Covers and Gaskets

FM9™ Cover with Integral Form-In-Place gasket.

NEC/CEC:
Class I, Division 2
NEMA 3R

Applications

- Cover with integral gasket for FM9 conduit bodies.
- Can be used as replacement covers for installed bodies or in new installations.

Features

- Benefit from superior sealing, reduced inventory parts and faster installation times.
- Captive pan-head screws.
- High-strength, corrosion and weather resistant.
- Approved for wet locations.
- Fits all body configurations and sizes from 1/2" thru 4".
- Operating temperature: -54 °C to +150 °C (-65 °F to +302 °F).

Standard Materials

- Stamped aluminum
- Gasket - Urethane


NEC/CEC Certifications and Compliances

- UL Standard: 514A
- UL Listed: E2527
- CSA Standard: C22.2 No. 18.3
- CSA Certified: 065183
- NEMA Standard: FB-1



Appleton®

COMMERCIAL AND INDUSTRIAL FITTINGS: CONDUIT BODIES

Hub Size (Inches)	Stamped Aluminum
	
1/2	190IG
3/4	290IG
1	390IG
1-1/4	490IG
1-1/2	590IG
2	690IG
2-1/2 and 3	889IG
3-1/2 and 4	989IG