

ES 25% Sealing Hubs

Explosionproof, Dust-Ignitionproof

UNILETS™ for Use with Threaded Rigid Metal Conduit and IMC.

NEC/CEC:

- Class I, Division 1 and 2, Groups A◇, B◆, C, D
- Class II, Division 1 and 2, Groups E, F, G
- Class III

Applications

- Used to seal vertical conduit risers at switch gear and motor control centers, sheet metal structures, or cast boxes and enclosures.
- Can be used as a male thread enlarger or conduit hub in an ordinary location.

Features

- Explosionproof, dust-ignitionproof.
- Smooth, rounded integral bushing in each hub protects conductor insulation.
- Accurately tapped, tapered threads for tight, rigid joints and ground continuity.
- Allows up to 25% conduit fill in compliance with the National Electrical Code.
- UL Listed for use with Kwiko™ A Sealing Compound. Also listed with certain competitors sealing cement, contact factory for details.

Standard Materials

- Malleable iron

Standard Finishes

- Triple-coat — (1) zinc electroplate, (2) chromate, and (3) epoxy powder coat

NEC/CEC Certifications and Compliances

- UL Standard: 886 (1203)
- UL Listed: E34997
- CSA Standard: C22.2 No. 30
- CSA Certified: 065181

Related Products

- Kwiko™ A Sealing Cement and Filler
- Sealing gaskets (-BL) and locknuts (-SG) provide a water and oil-tight connection when using with sheet metal enclosures. See table for size and ordering information.



Standard Hub



Locknut (BL)



Sealing Gasket (STG)

	Locknut (BL)	Sealing Gasket (SG)
ES10050	BL100	STG100
ES10075	BL100	STG100
ES150100	BL150	STG150
ES200125	BL200	STG200
ES200150	BL200	STG200
ES250200	BL250	STG250
ES400300	BL400	STG400
ES500400	BL500	STG500
ES600500	BL600	STG600

Male Hub Size (Inches)	Female Hub Size (Inches)	Approximate Internal Volume dm ³ (in ³)	Kwiko™ A Cement Required Grams (Ounces)	Catalog Number
1	1/2	0.01 (0.74)	25.2 (1.00)	ES10050 ◇
1	3/4	0.01 (0.76)	25.9 (1.00)	ES10075 ◇
1-1/2	1	0.05 (3.10)	105.6 (4.00)	ES150100 ◇
2	1-1/4	0.08 (4.69)	159.7 (6.00)	ES200125 ◆
2	1-1/2	0.08 (4.69)	159.7 (6.00)	ES200150 ◆
2-1/2	2	0.15 (9.38)	319.4 (11.00)	ES250200 ◆
4	3	0.55 (33.70)	1,147.5 (40.00)	ES400300 ◆
5	4	1.50 (91.23)	3106.4 (109.00)	ES500400 ◆
6	5	2.36 (143.73)	4894.0 (172.00)	ES600500

◇ Indicates items in the shaded area which are UL Listed for Class I, Groups A, B, C, D; Class II, Groups E, F, G; and Class III.

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