

ES sealing hubs and TSC epoxy sealing compound

See pages 124-125 for
Chico sealing compound and fiber

Cl. I, Div. 1 & 2, Groups C, D
Explosionproof
Watertight

5F
5F

Applications:

ES sealing hubs are used to:

- Seal vertical conduit risers at switchgear and motor control centers, sheet metal structures or cast boxes and enclosures
- Seal horizontal conduit runs at enclosures when used with TSC sealing compound

Certifications and Complies:

- Class I, Divisions 1 & 2, Groups C, D
- UL standard: 1203
- CSA standard: C22.2 No. 30

Standard material:

- Feraloy iron alloy

Standard finish:

- Electrogalvanized



TSC epoxy sealing compound



A two-part epoxy sealing compound may be used to seal ES sealing hubs. It is quick and easy to measure, mix and install. The compound is kneaded until a uniform color is obtained. It is then packed around the conductors to effectively seal the cable.

Ordering information:

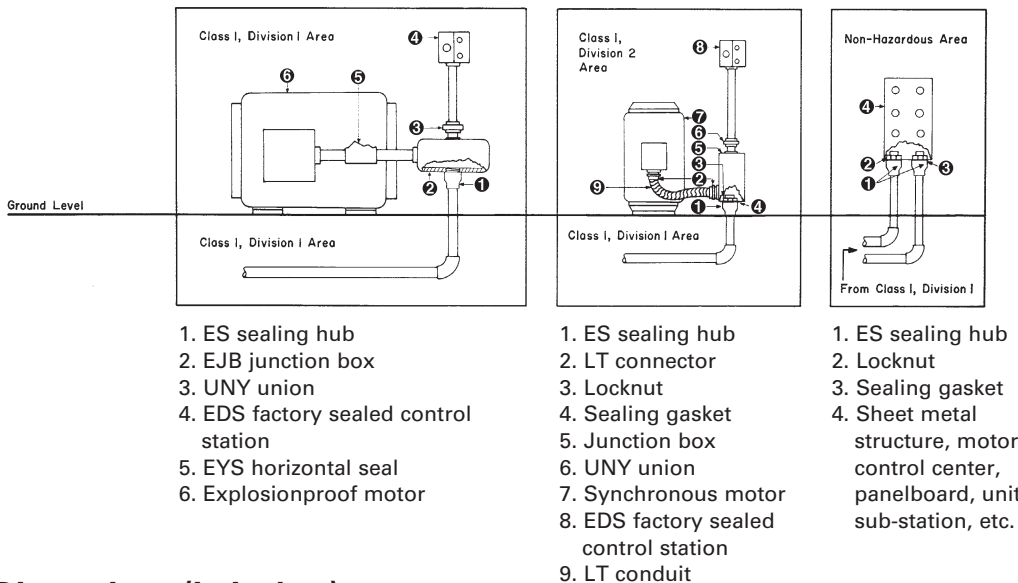
Female hub size	Male hub size	Cat. #	Approximate internal volume in cubic inches
1/2"	1"	ES31	0.65
3/4"	1"	ES32	0.65
1"	1 1/2"	ES53	3.20
1 1/4"	2"	ES64	4.90
1 1/2"	2"	ES65	4.70
2"	2 1/2"	ES76	9.10
3"	4"	ES108	36.00
4"	5"	ES01210	95.00
5"	6"	ES014012	155.00

Note: Order SG sealing gasket and locknut separately.

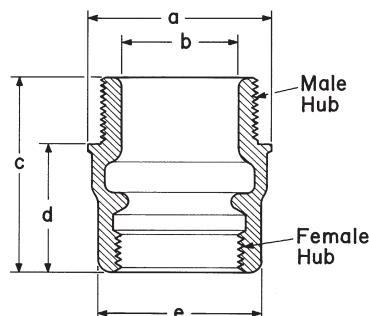
Ordering information:

Standard carton qty.	Tube size	Cat. # ^A
10	0.5 oz.	TSC05
10	1.0 oz.	TSC1
5	4.0 oz.	TSC4

Typical installations:



Dimensions (in inches):



Cat. #	a	b	c	d	e
ES31	1 1/16	7/8	2	31/32	1 1/4
ES32	1 13/16	7/8	2	15/16	1 1/2
ES53	2 1/4	1 3/8	3 1/16	1 15/16	1 3/4
ES64	2 3/4	1 3/4	3 3/8	1 15/16	2 3/16
ES65	2 3/4	1 5/8	3 5/32	2	2 7/16
ES76	3 1/2	2 1/16	3 11/16	2	3
ES108	5 1/4	3 3/8	4 13/16	2 31/32	4 1/4
ES01210	6 7/8	4 3/4	6 25/32	4 27/32	5 1/4
ES014012	7 1/4	5 25/32	7 3/8	5 11/32	6 1/2

Sealing hubs are approved for use in hazardous locations when Chico X fiber and Chico A sealing compound are used to make the seal. Sealing hubs are approved for horizontal conduit runs for use in hazardous locations when used with TSC sealing compound – order 1 oz. tube as TSC1.

^A Order quantity of one (1) TSC05 or TSC1 equals ten (10) tubes; one (1) TSC4 equals five (5) 4.0 oz. tubes.