

# 108" Hazardous Location Stainless Steel Flex Coupling - C1D1, C2D1 - 1/2" NPT Male/Male - ATEX/IECEx

## CLP-SS-.5-108-FLX-M2M

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



#### CLP-SS-.5-108-FLX-M2M Stainless Steel Flex Coupling

Unit Type: Stainless Steel Flex Coupling Dimensions: 126.42" -L x 1.125" -D Weight: -Flexible Length: 108" Minimum Bend Radius: 10" Materials: Stainless Steel (316SS, 304SS, 321SS), Silicone-coated Fabric (Internal Liner) Conduit Size: 1/2"

#### Features/Ratings

Class I, Divisions 1 & 2 Groups A,B,C,D Class I, Zone 1 Groups IIB, IIA Class II, Divisions 1 & 2 Groups E,F,G Class III IECEx SIR 10.0057U SIRA 10ATEX11068U 0539 II 2GD Ex d IIC Gb, Ex t IIIC Db IP66

#### Special Orders- Requirements

Contact us for special requirements

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E-mail: sales@larsonelectronics.com

### Made in the USA

The Larson Electronics CLP-SS-.5-108-FLX-M2M Hazardous Location Stainless Steel Flex Coupling is designed for flexible connections and positioning of conduit systems in explosive environments. This accessory measures 126.42" and offers a minimum bend radius of 10". The IP66rated unit is constructed of stainless steel.

The CLP-SS-.5-108-FLX-M2M offers versatile positioning of connections and components for conduit systems in hazardous locations. Featuring a 10" minimum bend radius, this unit provides a flexible length of 108". The accessory measures 126.42" long with a 1/2" conduit opening. The flexible coupling is constructed of stainless steel (316SS NPT male fittings, 304SS outer braid and 321SS inner flex hose). The internal liner is made out of silicone-coated fabric.

This hazardous location unit is suitable for Class I, Divisions 1 & 2; Class I, Zone 1; Class II, Divisions 1 & 2 and Class III work sites. The IP66-rated accessory also meets ATEX/IECEX guidelines.

**Applications:** Petroleum refineries, chemical and petrochemical plants, paint spray booths, food manufacturing buildings, automotive repair, flour/grain processing and storage centers, industrial facilities, conduit systems and more. At Larson Electronics, we do more than meet your lighting needs. We also provide

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replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message <u>sales@larsonelectronics.com</u> for more information about our custom options tailored to meet your specific industry needs.



**Frequently Asked Questions (FAQ)** 











Links (Click on the below items to view):

- ATEX Certificate (European Explosion Proof)
- Canadian CEC Certificate (Commonly referred to as CSA Certificate)
- CE Certificate
- Certificate 1, Misc
- Certificate 2, Misc
- IEC Ex Certificate (International Explosion Proof)
- MSDS (Material Safety Data Sheet
- Operations Manual
- USA NEC Certificate (Commonly referred to as UL Certificate)
- HigResPic1
- HigResPic2
- HigResPic3
- ISO 9001 Certification
- Business Certificate