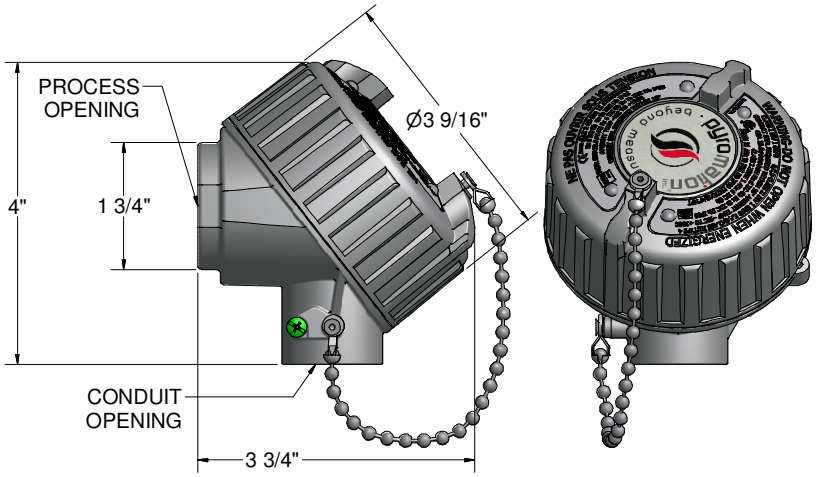
These connection heads are designed for use in hazardous locations; places where flammable or explosive conditions exist. The following connection head types meet standards for hazardous locations and, depending on application, can be used as part of explosion-proof (XP)/flameproof (FP) temperature sensor assemblies in most NEC and IEC hazardous locations.

93 SERIES ALUMINUM SCREW-COVER CONNECTION HEADS

NEC Explosion-Proof Approvals:
- FM/CSA: Class I Division 1; Groups A,B,C,D; DIP Class II Division 1; Groups E,F,G; Class III; Type 4/4X
- CSA Canada: Ex d IIC Gb; Ex tb IIIC Db; IP66
- CSA U.S.: Class I Zone 1 AEx d IIC Gb; Zone 21 AEx tb IIIC Db; IP66

IEC Flameproof Approvals:
ATEX: Ⓔx II 2GD
Ex db IIC Gb; Ex tb IIIC Db; IP66
IECEx: Ex db IIC Gb; Ex tb IIIC Db; IP66
- Ta = -20 °C to 100 °C

These connection heads accommodate any of the 340 series or DIN Form B terminal blocks and a variety of transmitters.

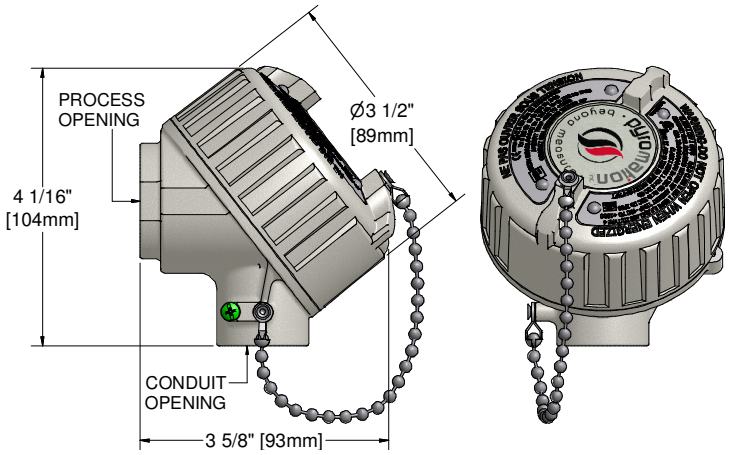


94 SERIES 316L STAINLESS STEEL SCREW-COVER CONNECTION HEADS

NEC Explosion-Proof Approvals:
- FM/CSA: Class I Division 1; Groups A,B,C,D; DIP Class II Division 1; Groups E,F,G; Class III; Type 4X
- CSA Canada: Ex d IIC Gb; Ex tb IIIC Db; IP66
- CSA U.S.: Class I Zone 1 AEx d IIC Gb; Zone 21 AEx tb IIIC Db; IP66

IEC Flameproof Approvals:
ATEX: Ⓔx II 2GD
Ex db IIC Gb; Ex tb IIIC Db; IP66
IECEx: Ex db IIC Gb; Ex tb IIIC Db; IP66
- Ta = -40 °C to 100 °C

These connection heads accommodate any of the 340 series or DIN Form B terminal blocks and a variety of transmitters.



74 SERIES DIN STYLE SCREW-COVER CONNECTION HEADS

The 215807 is an aluminum DIN Style connection head with a ½" NPT process opening and a ¾" conduit connection. The second conduit opening is built-in for optional dual access.

NEC Explosion-Proof Approvals:
- FM/CSA: Class I Division 1; Groups A,B,C,D; DIP Class II Division I; Groups E,F,G; Class III; Type 4X
- CSA: Class I, Zone 1 Ex d II C, IP68

IEC Flameproof Approvals:
ATEX: Ⓔx II 2GD Ex d IIC Gb, Ext 111C Db, IP68
IECeX: Ex d II C, IP68
- Ta = -40 °C to 100 °C