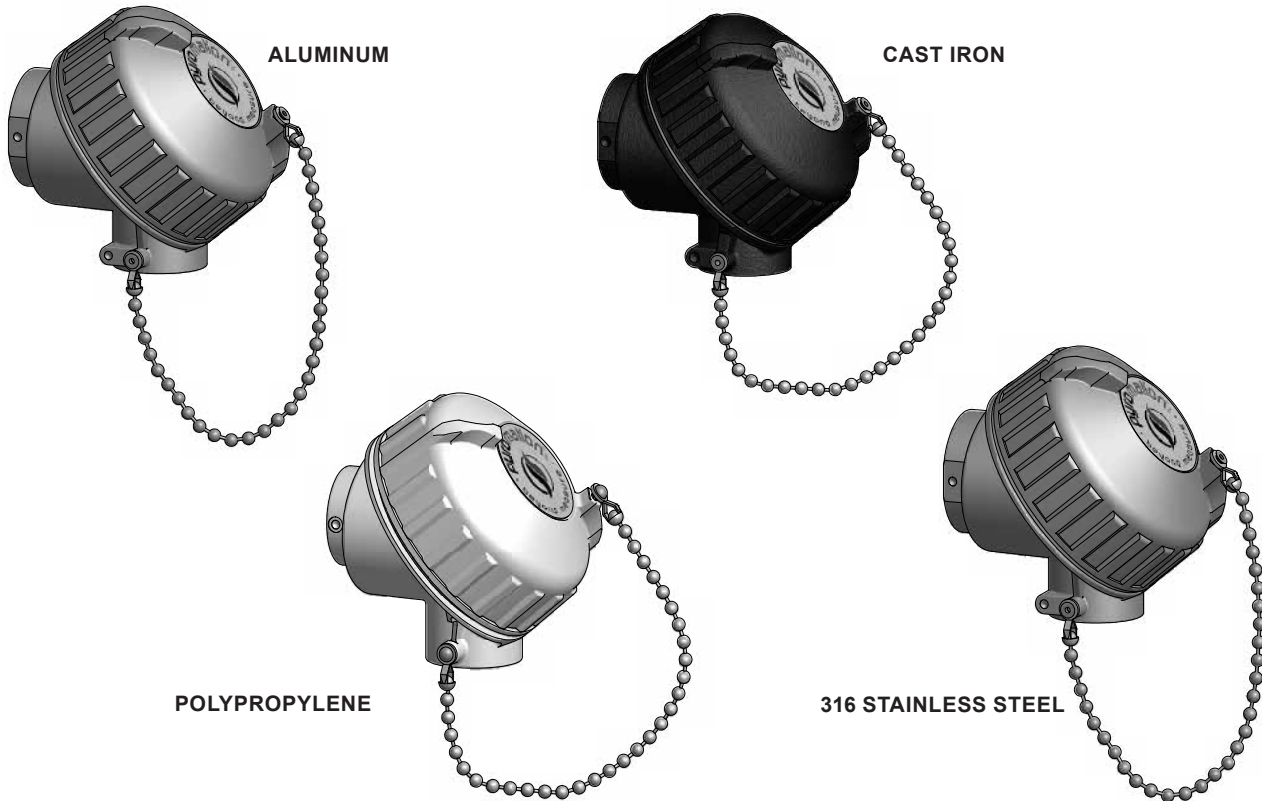


The general-purpose, screw-cover connection heads listed below are rated for indoor or outdoor use providing protection against dust, rain, splashing and hose-directed water. These Pyromation design-patented connection heads have easy access, one-turn caps; accept Pyromation 300 series and DIN terminal blocks and transmitters, and provides greater volume for ease of field wiring. When specified, the Series 31, 34 and 91 are rated for Class I Division II locations. Please refer to page AC-5 & 6 for additional head descriptions and complete specifications.



ORDER CODES

Example Order Number: 1-1 **31C** - 1-2 **GS-OR** - 1-3 **343-3**

1-1 General-Purpose Aluminum

| ORDER CODE | DESCRIPTION | | |
|------------|-----------------|-----------------|-----------------|
| | Process Opening | Conduit Opening | Standard Gasket |
| 31A | 1/8" NPT | 3/4" NPT | Graphite |
| 31B | 1/4" NPT | 3/4" NPT | Graphite |
| 31Q | 3/8" NPT | 3/4" NPT | Graphite |
| 31C | 1/2" NPT | 3/4" NPT | Graphite |
| 31D | 3/4" NPT | 3/4" NPT | Graphite |
| 31E | 1" NPT | 3/4" NPT | Graphite |

1-1 General-Purpose Cast Iron

| ORDER CODE | DESCRIPTION | | |
|------------|-----------------|-----------------|-----------------|
| | Process Opening | Conduit Opening | Standard Gasket |
| 34C | 1/2" NPT | 3/4" NPT | Graphite |
| 34D | 3/4" NPT | 3/4" NPT | Graphite |
| 34E | 1" NPT | 3/4" NPT | Graphite |

1-1 General-Purpose 316 Stainless Steel

| ORDER CODE | DESCRIPTION | | |
|------------|-----------------|-----------------|-----------------|
| | Process Opening | Conduit Opening | Standard Gasket |
| 91C | 1/2" NPT | 3/4" NPT | Graphite |
| 91D | 3/4" NPT | 3/4" NPT | Graphite |

1-1 General-Purpose White Polypropylene

| ORDER CODE | DESCRIPTION | | |
|------------|-----------------|-----------------|-----------------|
| | Process Opening | Conduit Opening | Standard Gasket |
| 63C | 1/2" NPT | 3/4" NPT | Buna N O-ring |

1-2 Head Options

| ORDER CODE | DESCRIPTION |
|-------------------|--------------------------------|
| W ^[1] | White epoxy coating |
| PS | Process set screw |
| GS | Internal ground screw |
| OR | Buna N O-ring |
| HS | Security screw |
| D2 ^[2] | Class I Division II Rated Head |

[1] Only available on 31C

[2] Not available with 63 series or 341 block

1-3 Terminal Blocks

| ORDER CODE | DESCRIPTION | CONDUCTOR SIZE |
|------------|---|----------------|
| 341 | Single terminal block | Up to 8 AWG |
| 342 | Duplex terminal block | Up to 8 AWG |
| 343-2 | Triplex terminal block with 2 brass terminals | Up to 12 AWG |
| 343-3 | Triplex terminal block with 3 brass terminals | Up to 12 AWG |
| 343-4 | Triplex terminal block with 4 brass terminals | Up to 12 AWG |
| 343-6 | Triplex terminal block with 6 brass terminals | Up to 12 AWG |

Refer to page AC-4 for block specifications.