

# F1960 x MIP Brass PEX Adapter

|            |                 |
|------------|-----------------|
| Job Name   | _____           |
| Location   | _____           |
| Engineer   | _____           |
| Contractor | _____           |
| Tag        | _____ PO# _____ |

## Specifications

Manufactured to the highest industry standards, Jones Stephens' F1960 lead-free brass cold expansion fittings provide precise, secure, and leak-free connections. Made with DZR brass, F1960 cold expansion fittings are corrosion and chlorine/chemical resistant – making them a great fit for aggressive water environments. Approved for use with PEX-A piping. Can be used with F1960 PEX rings.

## Applications

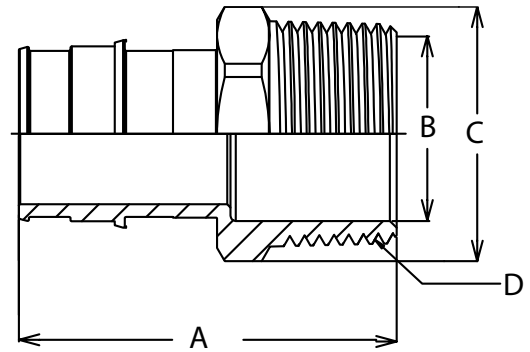
Jones Stephens' F1960 x MIP Brass PEX Adapters are approved for use with commercial and residential potable and non-potable water applications.

## Materials

Lead-free DZR brass

## Certifications/Listings/Approvals

- ASTM F1960-2021
- NSF/ANSI/CAN 61-2021
- NSF/ANSI/CAN 372-2022
- NSF/ANSI 14-2015
- CSA B137.5-2020
- Lead Law Compliant



C

|                            | ID          | OD          |
|----------------------------|-------------|-------------|
| F1960 Specified Dimensions | in (mm)     | in (mm)     |
| 1/2" End Connection        | .41(10.33)  | .61(15.59)  |
| 5/8" End Connection        | .53(13.40)  | .74(18.90)  |
| 3/4" End Connection        | .62(15.80)  | .87(22.10)  |
| 1" End Connection          | .83(21.00)  | 1.11(28.10) |
| 1-1/4" End Connection      | .80(20.32)  | 1.36(35.54) |
| 1-1/2" End Connection      | 1.08(27.43) | 1.49(37.85) |
| 2" End Connection          | 1.56(39.62) | 2.08(52.83) |

**Dimensions and Product Offering**

| PART NO.      | SIZE                       | A - IN (MM)  | A TOLERANCE ±IN(MM) | B - IN (MM)  | B TOLERANCE ±IN(MM) | C - IN (MM)  | C TOLERANCE ±IN(MM) | D - IN (MM)       | D TOLERANCE ±IN(MM) | WEIGHT - LBS (G) | WEIGHT TOLERANCE ±LBS (G) |
|---------------|----------------------------|--------------|---------------------|--------------|---------------------|--------------|---------------------|-------------------|---------------------|------------------|---------------------------|
| <b>F76849</b> | 0.50"                      | 1.50 (38.10) | 0.36 (9.07)         | 0.61 (15.50) | 0.04 (0.912)        | 0.98 (25.00) | 0.13 (3.39)         | 0.50"-14 NPT      | -                   | 1/2"-14 NPT      | 0.02 (10.89)              |
| <b>F76850</b> | 0.50" F1960 x<br>0.75" MIP | 1.52 (38.60) | 0.36 (9.07)         | 0.78 (19.80) | 0.04 (0.912)        | 1.18 (30.00) | 0.13 (3.39)         | 0.75"-14 NPT      | -                   | 0.12 (54.43)     | 0.02 (10.89)              |
| <b>F76852</b> | 0.75"                      | 1.74 (44.10) | 0.36 (9.07)         | 0.78 (19.80) | 0.04 (0.912)        | 1.18 (30.00) | 0.13 (3.39)         | 0.75"-14 NPT      | -                   | 0.14 (63.50)     | 0.02 (10.89)              |
| <b>F76851</b> | 0.75" F1960 x<br>1.00" MIP | 1.95 (49.60) | 0.36 (9.07)         | 1.02 (26.00) | 0.04 (0.912)        | 1.52 (38.50) | 0.13 (3.39)         | 1.00"-11.5<br>NPT | -                   | 0.20 (90.72)     | 0.02 (10.89)              |
| <b>F76847</b> | 1.00"                      | 2.22 (56.40) | 0.36 (9.07)         | 1.02 (26.00) | 0.04 (0.912)        | 1.50 (38.00) | 0.13 (3.39)         | 1.00"-11.5<br>NPT | -                   | 0.26 (117.93)    | 0.02 (10.89)              |
| <b>F76848</b> | 1.00" F1960 x<br>0.75" MIP | 2.01 (51.10) | 0.36 (9.07)         | 0.78 (19.80) | 0.04 (0.912)        | 1.18 (30.00) | 0.13 (3.39)         | 0.75"-14 NPT      | -                   | 0.18 (81.65)     | 0.02 (10.89)              |
| <b>F76165</b> | 1.25"                      | 2.52 (64.01) | 0.36 (9.07)         | 1.35 (34.40) | 0.04 (0.912)        | 1.69 (42.93) | 0.13 (3.39)         | 1.25"-11.5<br>NPT | -                   | 0.43 (195.05)    | 0.02 (10.89)              |
| <b>F76166</b> | 1.50"                      | 2.81 (71.37) | 0.36 (9.07)         | 1.49 (37.85) | 0.04 (0.912)        | 1.93 (49.02) | 0.13 (3.39)         | 1.50"-11.5<br>NPT | -                   | 0.55 (249.48)    | 0.02 (10.89)              |
| <b>F76167</b> | 2.00"                      | 3.26 (82.80) | 0.36 (9.07)         | 2.07 (52.70) | 0.04 (0.912)        | 2.36 (59.94) | 0.13 (3.39)         | 2.00"-11.5<br>NPT | -                   | 0.92 (417.31)    | 0.02 (10.89)              |