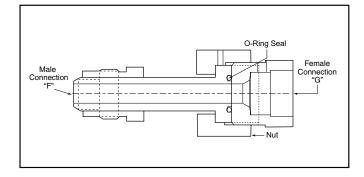


Adapters/Couplings - **EZ-Union Adapters**

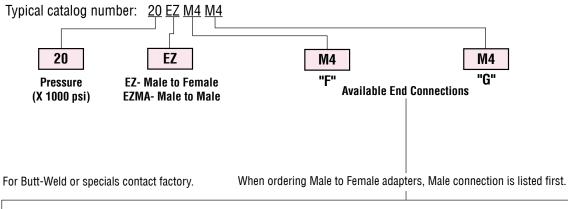
Parker Autoclave Engineers offers an EZ-Union adapter providing a fast and simple way to install or remove components from a pressure system. The face seal o-ring design provides a positive seal with easy and reliable operation. EZ-Union adapters can be provided with any standard or special connection combination. Optional materials available upon request. Contact your local Sales Representative for optional information and sizes not shown. The following tables show the standard adapters with dimensions.



EZ-Union Adapter



Ordering Procedure



| H4 - 1/4" High Pressure | P4 - 1/4" NPT |
|--------------------------|-------------------------|
| H6 - 3/8" High Pressure | P6 - 3/8" NPT |
| H9 - 9/16" High Pressure | P8 - 1/2" NPT |
| | P12 - 3/4" NPT |
| | P16 - 1" NPT |
| | H6 - 3/8" High Pressure |

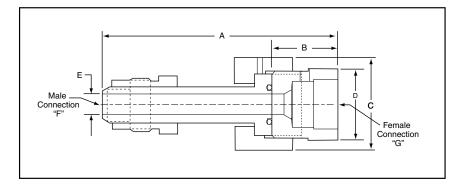
Note: Special material EZ-Unions may be supplied with four flats in place of standard hex.

All general terms and conditions of sale, including limitations of our liability, apply to all products and services sold.



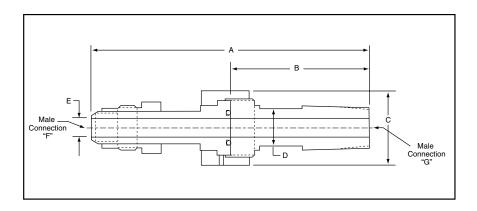
EZ-Union Male to Female Adapters

| Catalog Male Number "F" Connectio | Male Female | Pressure | Dimension inches (mm) | | | | | |
|--------------------------------------|----------------|----------------|-----------------------|---------------|--------------|--------------|--------------|---------------|
| | "F" Connection | "G" Connection | Rating psi (bar) | А | В | C Hex | D Hex | E Min Opening |
| 20EZM4M4 | SM250CX20 | SF250CX20 | 20,000 (1379) | 3.13 (79.50) | 1.00 (25.40) | 1.00 (25.40) | 0.81 (20.57) | 0.109 (2.77) |
| 10EZM9M9 | SM562CX20 | SF562CX20 | 10,000 (690) | 4.63 (117.60) | 1.63 (41.40) | 1.75 (44.45) | 1.38 (34.93) | 0.31 (7.92) |
| 10EZM12M12 | SM750CX20 | SF750CX20 | 10,000 (690) | 4.63 (117.60) | 1.38 (35.05) | 1.75 (44.45) | 1.50 (38.10) | 0.44 (11.13) |
| 10EZM16M16 | SM1000CX20 | SF1000CX20 | 10,000 (690) | 6.44 (163.58) | 2.31 (58.67) | 1.75 (44.45) | 1.75 (44.45) | 0.56 (14.27) |
| 10EZP12M12 | 3/4" NPT | SF750CX20 | 10,000 (690) | 4.63 (117.60) | 1.38 (35.05) | 1.75 (44.45) | 1.50 (38.10) | 0.44 (11.13) |
| 10EZM16P8 | SM1000CX20 | 1/2" NPT | 10,000 (690) | 5.38 (136.65) | 1.25 (31.75) | 1.75 (44.45) | 1.38 (35.05) | 0.56 (14.27) |



EZ-Union Male to Male Adapters

| Catalog Number | Male Male Pressu | | | Dimension inches (mm) | | | | |
|-------------------|------------------|----------------|------------------|-----------------------|--------------|--------------|---------------|---------------|
| | "F" Connection | "G" Connection | Rating psi (bar) | А | В | C Hex | D Hex | E Min Opening |
| 20EZMAH4H6 | M250C | M375C | 20,000 (1379) | 5.94 (150.88) | 3.56 (90.42) | 1.00 (25.40) | 0.81 (20.57) | 0.09 (2.29) |
| 10EZMAP12M12 | SM750CX20 | 3/4" NPT | 10,000 (690) | 6.50 (165.10) | 3.25 (82.55) | 1.75 (44.45) | 0.87 (22.05)* | 0.44 (11.13) |



Note1: EZ-Unions are constructed from 316 SS and are supplied with a Viton o-ring as standard.

Note 2: Gland and collar supplied with medium and high pressure connections.

Maximum pressure rating is based on the lowest rating of any component. Actual working pressure may be determined by tubing pressure rating, if lower. *across flats

Note: For pressure rating see ordering procedure. All Dimensions for reference only and subject to change.

FFor prompt service, Parker Autoclave Engineers stocks select products. Consult factory.

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