


## E-Series Hydraulic Couplings

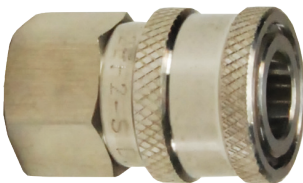
**Features:**

- couplers have no internal valves which provide maximum flow with minimum pressure drop
- nitrile (Buna-N) seals are standard, providing a temperature range of **-40°F to 250°F** (-40°C to 121°C)
- Contact Dixon® for additional seal material options.
- Contact Dixon® for pressure ratings and other technical information.
- interchanges with Parker ST, Hannifin SST/BST, Foster FST, Hansen ST, and Tomco ST couplings
- *Do not disconnect with pressure in line.* 

### Straight Through Female Threaded Couplers



brass



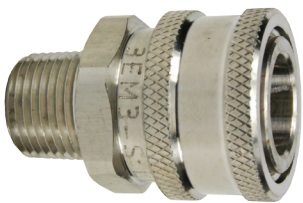
303 stainless

| Body Size | Threads              | Brass           |                 | 303 Stainless Steel |                 |
|-----------|----------------------|-----------------|-----------------|---------------------|-----------------|
|           |                      | Previous Part # | Part #          | Previous Part #     | Part #          |
| 1/8"      | 1/8" - 27 NPTF       | ---             | <b>1EF1-B</b>   | ---                 | <b>1EF1-S</b>   |
| 1/4"      | 1/4" - 18 NPTF       | STFC2           | <b>2EF2-B</b>   | STFC2SS             | <b>2EF2-S</b>   |
|           | 1/4" - 19 BSPP       | ---             | <b>2EBF2-B</b>  | ---                 | ---             |
| 3/8"      | 3/8" - 18 NPTF       | STFC3           | <b>3EF3-B</b>   | STFC3SS             | <b>3EF3-S</b>   |
|           | 3/8" - 19 BSPP       | ---             | <b>3EBF3-B</b>  | ---                 | ---             |
| 1/2"      | 1/2" - 14 NPTF       | STFC4           | <b>4EF4-B</b>   | STFC4SS             | <b>4EF4-S</b>   |
|           | 1/2" - 14 BSPP       | ---             | <b>4EBF4-B</b>  | ---                 | ---             |
| 3/4"      | 3/4" - 14 NPTF       | STFC6           | <b>6EF6-B</b>   | STFC6SS             | <b>6EF6-S</b>   |
|           | 3/4" - 14 BSPP       | ---             | <b>6EBF6-B</b>  | ---                 | ---             |
| 1"        | 1" - 11 1/2 NPTF     | STFC8           | <b>8EF8-B</b>   | STFC8SS             | <b>8EF8-S</b>   |
|           | 1" - 11 BSPP         | ---             | <b>8EBF8-B</b>  | ---                 | ---             |
| 1 1/4"    | 1 1/4" - 11 1/2 NPTF | STFC10          | <b>10EF10-B</b> | ---                 | <b>10EF10-S</b> |
| 1 1/2"    | 1 1/2" - 11 1/2 NPTF | STFC12          | <b>12EF12-B</b> | ---                 | <b>12EF12-S</b> |
| 2"        | 2" - 11 1/2 NPTF     | STFC16          | <b>16EF16-B</b> | ---                 | <b>16EF16-S</b> |

### Straight Through Male Threaded Couplers



brass



303 stainless

| Body Size | Threads              | Brass           |                 | 303 Stainless Steel |               |
|-----------|----------------------|-----------------|-----------------|---------------------|---------------|
|           |                      | Previous Part # | Part #          | Previous Part #     | Part #        |
| 1/8"      | 1/8" - 27 NPTF       | ---             | <b>1EM1-B</b>   | ---                 | <b>1EM1-S</b> |
| 1/4"      | 1/4" - 18 NPTF       | STMC2           | <b>2EM2-B</b>   | STMC2SS             | <b>2EM2-S</b> |
|           | 1/4" - 19 BSPP       | ---             | <b>2EBM2-B</b>  | ---                 | ---           |
| 3/8"      | 3/8" - 18 NPTF       | STMC3           | <b>3EM3-B</b>   | STMC3SS             | <b>3EM3-S</b> |
|           | 3/8" - 19 BSPP       | ---             | <b>3EBM3-B</b>  | ---                 | ---           |
| 1/2"      | 1/2" - 14 NPTF       | STMC4           | <b>4EM4-B</b>   | STMC4SS             | <b>4EM4-S</b> |
|           | 1/2" - 14 BSPP       | ---             | <b>4EBM4-B</b>  | ---                 | ---           |
| 3/4"      | 3/4" - 14 NPTF       | STMC6           | <b>6EM6-B</b>   | STMC6SS             | <b>6EM6-S</b> |
|           | 3/4" - 14 BSPP       | ---             | <b>6EBM6-B</b>  | ---                 | ---           |
| 1"        | 1" - 11 1/2 NPTF     | STMC8           | <b>8EM8-B</b>   | STMC8SS             | <b>8EM8-S</b> |
|           | 1" - 11 BSPP         | ---             | <b>8EBM8-B</b>  | ---                 | ---           |
| 1 1/4"    | 1 1/4" - 11 1/2 NPTF | STMC10          | <b>10EM10-B</b> | ---                 | ---           |
| 1 1/2"    | 1 1/2" - 11 1/2 NPTF | STMC12          | <b>12EM12-B</b> | ---                 | ---           |
| 2"        | 2" - 11 1/2 NPTF     | STMC16          | <b>16EM16-B</b> | ---                 | ---           |

### Straight Through Hose Barb Couplers



| Body Size | Hose ID | Brass Part #  |
|-----------|---------|---------------|
| 1/4"      | 1/4"    | <b>2ES2-B</b> |
| 3/8"      | 3/8"    | <b>3ES3-B</b> |
| 1/2"      | 1/2"    | <b>4ES4-B</b> |
| 3/4"      | 3/4"    | <b>6ES6-B</b> |
| 1"        | 1"      | <b>8ES8-B</b> |