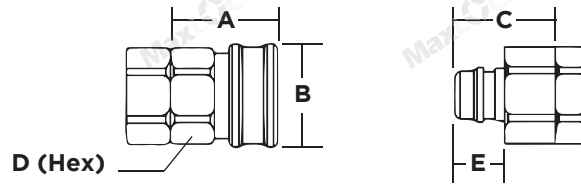




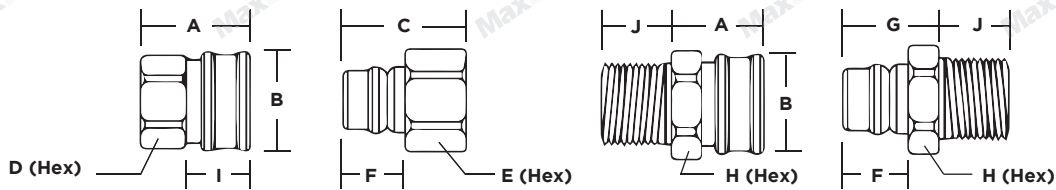
MaxLOCK® QRC 5 SERIES

Interchangeable with Snaptite H Series, Dixon V Series.



QRC 5 SERIES WITH VALVE (without end fitting)

| SIZE | A | B | C | D (Hex) | E |
|------|--------|--------|--------|---------|-------|
| ¼" | 36.04 | 27.40 | 33.51 | 22.35 | 14.73 |
| ⅜" | 40.10 | 32.23 | 37.58 | 25.40 | 18.03 |
| ½" | 43.15 | 37.31 | 39.35 | 30.23 | 18.29 |
| ¾" | 50.77 | 43.40 | 46.47 | 38.10 | 22.35 |
| 1" | 54.58 | 52.80 | 50.53 | 47.75 | 23.11 |
| 1¼" | 59.91 | 57.63 | 55.61 | 50.80 | 22.86 |
| 1½" | 67.28 | 71.85 | 62.21 | 69.85 | 26.92 |
| 2" | 81.76 | 100.90 | 75.68 | 95.25 | 33.53 |
| 2½" | 94.20 | 116.30 | 87.87 | 114.30 | 35.81 |
| 3" | 100.55 | 140.13 | 97.27 | 120.65 | 39.62 |
| 4" | 118.33 | 173.45 | 114.54 | 171.45 | 49.02 |



QRC 5 SERIES WITHOUT VALVE

| SIZE | A | B | C | D (Hex) | E (Hex) | F | G | H (Hex) | I | J |
|------|-------|--------|-------|---------|---------|-------|-------|---------|-------|-------|
| ¼" | 34.04 | 27.40 | 33.51 | 22.35 | 16.00 | 14.73 | 19.81 | 14.22 | 21.36 | 14.97 |
| ⅜" | 38.10 | 32.23 | 40.61 | 25.40 | 20.57 | 18.03 | 24.89 | 17.53 | 19.32 | 11.67 |
| ½" | 41.15 | 37.31 | 45.69 | 30.23 | 25.40 | 18.29 | 25.65 | 22.35 | 25.67 | 17.77 |
| ¾" | 48.51 | 43.40 | 50.77 | 38.10 | 30.23 | 22.35 | 28.96 | 26.92 | 22.11 | 18.77 |
| 1" | 52.58 | 52.80 | 55.34 | 47.75 | 38.10 | 23.11 | 29.46 | 35.05 | 29.48 | 23.61 |
| 1¼" | 57.91 | 57.63 | 58.39 | 50.80 | 47.75 | 22.86 | 29.72 | 47.75 | 28.72 | 27.41 |
| 1½" | 65.28 | 71.85 | 63.98 | 63.50 | 50.80 | 26.92 | 34.04 | 54.10 | 42.69 | 30.46 |
| 2" | 62.99 | 100.90 | 68.04 | 82.55 | 63.50 | 33.53 | 51.56 | 63.50 | 36.34 | 18.53 |
| 2½" | 78.99 | 116.30 | 76.93 | 95.25 | 82.55 | 35.81 | 52.83 | 82.55 | | 30.46 |
| 3" | 85.09 | 140.43 | 88.36 | 120.65 | 95.25 | 39.62 | 65.79 | 101.60 | | 22.58 |
| 4" | 98.55 | 173.45 | 96.74 | 139.70 | 120.65 | 49.02 | 65.53 | 127.00 | | 57.64 |

* All unit in MM size

** Dimension Hex taken across the Hex flats.



MaxLOCK®

PART NUMBER



| SERIES | MATERIAL | COUPLING TYPE | COUPLING SIZE | END FITTING SIZE | END FITTING TYPE | SEALS | OPTIONS | |
|----------|------------------------------|---------------|---------------|------------------|------------------|---------------|--------------------------------|-----------------|
| QRC 5 | BR Brass | C Coupler | 8 = 1/4" | 8 = 1/4" | F Female NPT | B Buna | Std. is without Valve | |
| | | | 10 = 3/8" | 10 = 3/8" | | | | |
| | SS 316 Stainless Steel | N Nipple | 15 = 1/2" | 15 = 1/2" | M Male NPT | V Viton | V With Valve | |
| | | | 20 = 3/4" | 20 = 3/4" | | | | |
| | ST Steel | | | 25 = 1" | 25 = 1" | H Hose End | E Ethylene Propylene Rubber | M MIL-H-5606 |
| | | | | 32 = 1 1/4" | 32 = 1 1/4" | | | |
| | | | | 40 = 1 1/2" | 40 = 1 1/2" | | | |
| | | | | 50 = 2" | 50 = 2" | | | |
| | | | | 65 = 2 1/2" | 65 = 2 1/2" | | | |
| | | | | 80 = 3" | 80 = 3" | | | |
| 100 = 4" | 100 = 4" | | | | | | | |

| ACCESSORIES | | |
|-------------|-------------------|-----------------|
| | COUPLER DUST PLUG | NIPPLE DUST CAP |
| SIZE | 5 Series | 5 Series |
| 1/8" | N/A | N/A |
| 1/4" | 5-SDP-8 | 5-SDC-8 |
| 3/8" | 5-SDP-10 | 5-SDC-10 |
| 1/2" | 5-SDP-15 | 5-SDC-15 |
| 3/4" | 5-SDP-20 | 5-SDC-20 |
| 1" | 5-SDP-25 | 5-SDC-25 |
| 1 1/4" | 5-SDP-32 | 5-SDC-32 |
| 1 1/2" | 5-SDP-40 | 5-SDC-40 |
| 2" | 5-SDP-50 | 5-SDC-50 |
| 2 1/2" | 5-SDP-65 | 5-SDC-65 |
| 3" | 5-SDP-80 | 5-SDC-80 |
| 4" | 5-SDP-100 | 5-SDC-100 |

* Upon request.

| WORKING PRESSURE | | | | |
|------------------|---------------|-----|------------|-----|
| SIZE | WITHOUT VALVE | | WITH VALVE | |
| | PRESSURE | | PRESSURE | |
| | PSI | BAR | PSI | BAR |
| 1/4" | 10000 | 690 | 5000 | 345 |
| 3/8" | 8000 | 552 | 4000 | 276 |
| 1/2" | 8000 | 552 | 3750 | 259 |
| 3/4" | 7000 | 483 | 2000 | 138 |
| 1" | 4000 | 276 | 2000 | 138 |
| 1 1/4" | 3000 | 207 | 1500 | 103 |
| 1 1/2" | 3000 | 207 | 1500 | 103 |
| 2" | 1000 | 69 | 500 | 34 |
| 2 1/2" | 400 | 28 | 400 | 28 |
| 3" | 400 | 28 | 400 | 28 |
| 4" | 300 | 21 | 300 | 21 |

* Based on Stainless Steel material.