



STYLE EC501 END CAP COUPLING

MATERIAL SPECIFICATIONS

CENTER RING: Ductile iron per ASTM A536, Grade 65-45-12. Yellow shopcoat. Romacoat – FB and special coatings available on request.

END RINGS: Ductile iron per ASTM A536, Grade 65-45-12. Color coded RED for O.D. and Std. Stl., BLACK for cast iron and YELLOW for A/C. End cap end requires BLACK end ring on 4"– 8" sizes.

END CAP: Ductile iron per ASTM A536, Grade 65-45-12. Color coded BLACK to be used with cast iron size 501 gasket. The end caps are furnished with 2" IPT female threads with plug. End caps on sizes 4"– 8" are two pieces (end ring and cap). Sizes 10" and above have one-piece end caps.

GASKETS: SBR per ASTM D2000 MBA 710, compounded for water and sewer service. Other compounds available on request.

BOLTS AND NUTS: Trackhead bolts, heavy hex nuts, UNC 5/8" rolled thread, high strength, low alloy steel per AWWA C111. Threads protected with plastic caps on each bolt end. Other materials or special coatings available on request.



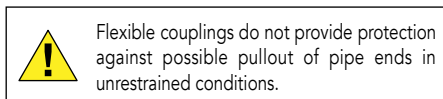
EC501 COMPLETE

MEETS
AWWA C219

NSF61 certified upon request.

| NOM. PIPE SIZE | COLOR CODE | GASKET RANGE | APPROXIMATE USE | END CAP COUPLING COMPLETE | | | END CAP & GASKET ONLY ³ | | |
|----------------|------------|--|---|--|---------------|------------|------------------------------------|-----------|------------|
| | | | | CATALOG NUMBER | WEIGHT (lbs.) | LIST PRICE | CATALOG NUMBER | WT (lbs.) | LIST PRICE |
| 4" | RED | 3.80 - 4.05 4.06 - 4.31 4.21 - 4.49 4.50 - 4.70 4.50 - 4.81 | O.D. Riv. Stl. A/C Std. Stl. & PVC Std. Stl., D.I. & PVC | EC501 - 4.05 EC501 - 4.31 EC501 - 4.49 EC501 - 4.70 EC501 - 4.81 | 21 # | \$328.25 | 4" EC501 ³ | 3 # | \$137.73 |
| | BLACK | 4.80 - 5.00 ¹ 4.74 - 5.10 5.11 - 5.30 | Cast Iron & PVC C.I. & A/C M.E. A/C R.B. | EC501 - 5.00 EC501 - 5.10 EC501 - 5.30 | | | | | |
| | YELLOW | 5.11 - 5.40 | A/C R.B. CL. 200 | EC501 - 5.40 | | | | | |
| 6" | RED | 5.80 - 6.10 6.05 - 6.30 6.18 - 6.46 6.55 - 6.76 6.60 - 6.91 | O.D. Riv. Stl. PVC Sewer & Clay Std. Stl. & PVC Std. Stl., D.I. & PVC | EC501 - 6.10 EC501 - 6.30 EC501 - 6.46 EC501 - 6.76 EC501 - 6.91 | 30 # | 432.27 | 6" EC501 ³ | 5 # | 184.86 |
| | BLACK | 6.90 - 7.10 ¹ 6.86 - 7.20 7.15 - 7.35 | Cast Iron & PVC C.I. & A/C M.E. A/C R.B. | EC501 - 7.10 EC501 - 7.20 EC501 - 7.35 | | | | | |
| | YELLOW | 7.26 - 7.60 | A/C R.B. CL. 200 | EC501 - 7.60 | | | | | |
| 8" | RED | 7.80 - 8.10 8.05 - 8.30 8.55 - 8.75 8.60 - 9.06 | O.D. Riv. Stl. Std. Stl. & PVC Std. Stl., D.I. & PVC | EC501 - 8.10 EC501 - 8.30 EC501 - 8.75 EC501 - 9.06 | 39 # | 585.23 | 8" EC501 ³ | 7 # | 273.79 |
| | BLACK | 9.05 - 9.30 ¹ 8.99 - 9.40 9.31 - 9.50 | Cast Iron & PVC C.I. & A/C M.E. A/C R.B. | EC501 - 9.30 EC501 - 9.40 EC501 - 9.50 | | | | | |
| | YELLOW | 9.39 - 9.79 | A/C R.B. CL. 200 | EC501 - 9.79 | | | | | |
| 10" | RED | 9.80 - 10.10 AB ² 10.20 - 10.55 10.70 - 11.00 AB ² | O.D. Stl. PIP & PVC Sewer Std. Stl. & PVC | EC501 - 10.10 EC501 - 10.55 EC501 - 11.00 | AB-79 # | 1,071.39 | 10" EC501 ³ | 20 # | 645.57 |
| | BLACK | 10.70 - 10.80 B ² 10.89 - 11.40 B ^{1,2} | Std. Stl. & PVC Cast Iron & PVC | EC501 - 10.80 EC501 - 11.40 | B-68 # | | | | |
| | YELLOW | 11.55 - 11.75 B ² 11.76 - 12.12 B ² | A/C M.E. A/C R.B. | EC501 - 11.75 EC501 - 12.12 | | | | | |
| 12" | RED | 11.81 - 12.10 AB ² 11.95 - 12.25 12.24 - 12.50 12.65 - 12.95 AB ² | O.D. Stl. O.D. Stl. & PIP PIP, PVC Sewer & Clay Std. Stl. & PVC | EC501 - 12.10 EC501 - 12.25 EC501 - 12.50 EC501 - 12.95 | AB-102 # | 1,365.23 | 12" EC501 ³ | 32 # | 857.13 |
| | BLACK | 12.70 - 12.80 B ² 13.15 - 13.55 B ^{1,2} | Std. Stl. & PVC Cast Iron & PVC | EC501 - 12.80 EC501 - 13.55 | B-93 # | | | | |
| | YELLOW | 13.85 - 14.10 B ² 14.03 - 14.40 B ² | A/C M.E. A/C R.B. | EC501 - 14.10 EC501 - 14.40 | | | | | |
| 16" | BLACK | 17.05 - 17.40 17.40 - 17.80 | D.I. & Cast Iron & PVC D.I. & A/C R.B. | EC501 - 17.40 EC501 - 17.80 | 157# | 2,749.83 | 16" EC501 ³ | 67 # | 1,846.85 |
| | RED | 17.80 - 18.10 18.10 - 18.40 | Cast Iron, O.D. Stl & PVC Cast Iron & A/C | EC501 - 18.10 EC501 - 18.40 | | | | | |
| | YELLOW | 18.45 - 18.97 | A/C M.E. & R.B. | EC501 - 18.97 | | | | | |

¹ "End Cap and Gasket Only" comes with this gasket.
² Refer to Page 3-3 for 10" & 12" center rings.
³ End Caps are designed to be used with 501 cast iron size gaskets.
 "End Cap and Gasket Only" price does include gasket.



TO ORDER: Specify catalog number.
OPTIONAL FEATURES: 14" and larger nominal pipe size fabricated steel available. Contact factory for prices and availability.