



# STYLE EC501 END CAP COUPLING

## MATERIAL SPECIFICATIONS

**CENTER RING:** Ductile iron per ASTM A 536, Grade 65-45-12. Yellow shopcoat. Epoxy and special coatings available on request.

**END RINGS:** Ductile iron per ASTM A 536, 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 D 2000 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

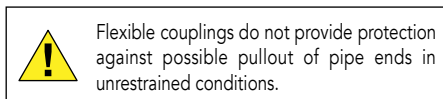


NSF61 certified upon request.

Certified to NSF/ANSI 61 & 372

NOM. PIPE SIZE	COLOR CODE	COLOR CODE	APPROXIMATE USE	END CAP COUPLING COMPLETE			END CAP & GASKET ONLY <sup>3</sup>		
				CATALOG NUMBER	WEIGHT (lbs.)	LIST PRICE	CATALOG NUMBER	WEIGHT (lbs.)	LIST PRICE
4"	RED	3.80 - 4.05	O.D.	EC501 - 4.05 EC501 - 4.31 EC501 - 4.49 EC501 - 4.70 EC501 - 4.81	21 #	\$197.15	4" EC501 <sup>3</sup>	3 #	\$82.72
		4.06 - 4.31	Riv. Stl.						
		4.21 - 4.49	A/C						
4"	BLACK	4.50 - 4.70	Std. Stl. & PVC	EC501 - 5.00 EC501 - 5.10 EC501 - 5.30	30 #	259.62	6" EC501 <sup>3</sup>	5 #	111.03
		4.74 - 5.10	Std. Stl., D.I. & PVC						
		5.11 - 5.30	Cast Iron & PVC						
4"	YELLOW	5.11 - 5.40	C.I. & A/C M.E.	EC501 - 5.40	39 #	351.49	8" EC501 <sup>3</sup>	7 #	164.44
		5.80 - 6.10	A/C R.B.						
		6.18 - 6.46	O.D.						
6"	RED	6.05 - 6.30	PVC Sewer	EC501 - 6.10 EC501 - 6.46 EC501 - 6.30 EC501 - 6.76 EC501 - 6.91	AB-79 #	643.48	10" EC501 <sup>3</sup>	20 #	387.73
		6.55 - 6.76	Riv. Stl.						
		6.60 - 6.91	Std. Stl. & PVC						
6"	BLACK	6.90 - 7.10 <sup>1</sup>	Std. Stl., D.I. & PVC	EC501 - 7.10 EC501 - 7.20 EC501 - 7.35	B-68 #	819.96	12" EC501 <sup>3</sup>	32 #	514.79
		6.86 - 7.20	Cast Iron & PVC						
		7.15 - 7.35	C.I. & A/C M.E.						
6"	YELLOW	7.26 - 7.60	A/C R.B. CL. 200	EC501 - 7.60	157 #	1,651.55	16" EC501 <sup>3</sup>	67 #	1,109.22
		7.80 - 8.10	O.D.						
		8.05 - 8.30	Riv. Stl.						
8"	RED	8.55 - 8.75	Std. Stl. & PVC	EC501 - 8.10 EC501 - 8.30 EC501 - 8.75 EC501 - 9.06	AB-102 #	819.96	12" EC501 <sup>3</sup>	32 #	514.79
		8.60 - 9.06	Std. Stl., D.I. & PVC						
		9.05 - 9.30 <sup>1</sup>	Cast Iron & PVC						
8"	BLACK	8.99 - 9.40	Cast Iron & PVC	EC501 - 9.30 EC501 - 9.40 EC501 - 9.50	B-93 #	1,651.55	16" EC501 <sup>3</sup>	67 #	1,109.22
		9.31 - 9.50	C.I. & A/C M.E.						
		9.39 - 9.79	A/C R.B. CL. 200						
8"	YELLOW	9.80 - 10.10 AB <sup>2</sup>	O.D. Stl.	EC501 - 9.79	157 #	1,651.55	16" EC501 <sup>3</sup>	67 #	1,109.22
		10.20 - 10.55	PIP & PVC Sewer						
		10.70 - 11.00 AB <sup>2</sup>	Std. Stl. & PVC						
10"	RED	10.70 - 10.80 B <sup>2</sup>	Std. Stl. & PVC	EC501 - 10.10 EC501 - 10.55 EC501 - 11.00	AB-79 #	643.48	10" EC501 <sup>3</sup>	20 #	387.73
		10.89 - 11.40 B <sup>1,2</sup>	Cast Iron & PVC						
		11.55 - 11.75 B <sup>2</sup>	A/C M.E.						
10"	BLACK	11.76 - 12.12 B <sup>2</sup>	A/C R.B.	EC501 - 10.80 EC501 - 11.40	B-68 #	819.96	12" EC501 <sup>3</sup>	32 #	514.79
		11.81 - 12.10 AB <sup>2</sup>	O.D. Stl.						
		11.95 - 12.25	O.D. Stl. & PIP						
10"	YELLOW	12.24 - 12.50	PIP, PVC Sewer & Clay	EC501 - 12.10 EC501 - 12.25 EC501 - 12.50 EC501 - 12.95	AB-102 #	819.96	12" EC501 <sup>3</sup>	32 #	514.79
		12.65 - 12.95 AB <sup>2</sup>	Std. Stl. & PVC						
		12.70 - 12.80 B <sup>2</sup>	Std. Stl. & PVC						
12"	RED	13.15 - 13.55 B <sup>1,2</sup>	Cast Iron & PVC	EC501 - 12.80 EC501 - 13.55	B-93 #	1,651.55	16" EC501 <sup>3</sup>	67 #	1,109.22
		13.85 - 14.10 B <sup>2</sup>	A/C M.E.						
		14.03 - 14.40 B <sup>2</sup>	A/C R.B.						
12"	BLACK	17.05 - 17.40	D.I. & Cast Iron & PVC	EC501 - 14.10 EC501 - 14.40	157 #	1,651.55	16" EC501 <sup>3</sup>	67 #	1,109.22
		17.40 - 17.80	D.I. & A/C R.B.						
		17.80 - 18.10	Cast Iron, OD Stl & PVC						
12"	YELLOW	18.10 - 18.40	Cast Iron & A/C	EC501 - 17.40 EC501 - 17.80	157 #	1,651.55	16" EC501 <sup>3</sup>	67 #	1,109.22
		18.45 - 18.97	A/C M.E. & R.B.						
		18.10 - 18.40	Cast Iron & A/C						

<sup>1</sup> "End Cap and Gasket Only" comes with this gasket.  
<sup>2</sup> Refer to Page 3-3 for 10" & 12" center rings.  
<sup>3</sup> 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.