



# STYLE EC501 END CAP COUPLING

## MATERIAL SPECIFICATIONS

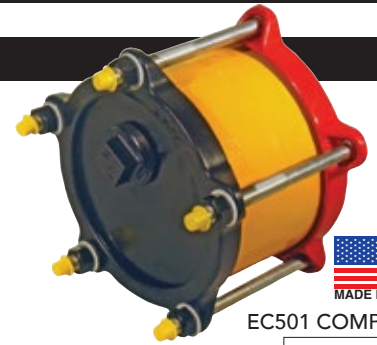
**CENTER RING:** Ductile iron per ASTM A536, Grade 65-45-12. Yellow shopcoat. Romacoat – FB and special coatings available on request.

**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

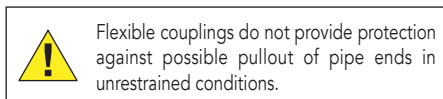
MEETS  
AWWA C219



NSF61 certified upon request.

NOM. PIPE SIZE	COLOR CODE	GASKET RANGE	APPROXIMATE USE	END CAP COUPLING COMPLETE			END CAP & GASKET ONLY <sup>3</sup>		
				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 <sup>3</sup>	3 #	\$137.73
	BLACK	4.80 - 5.00 <sup>1</sup> 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 <sup>3</sup>	5 #	184.86
	BLACK	6.90 - 7.10 <sup>1</sup> 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 <sup>3</sup>	7 #	273.79
	BLACK	9.05 - 9.30 <sup>1</sup> 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 <sup>2</sup> 10.20 - 10.55 10.70 - 11.00 AB <sup>2</sup>	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 <sup>3</sup>	20 #	645.57
	BLACK	10.70 - 10.80 B <sup>2</sup> 10.89 - 11.40 B <sup>1,2</sup>	Std. Stl. & PVC Cast Iron & PVC	EC501 - 10.80 EC501 - 11.40	B-68 #				
	YELLOW	11.55 - 11.75 B <sup>2</sup> 11.76 - 12.12 B <sup>2</sup>	A/C M.E. A/C R.B.	EC501 - 11.75 EC501 - 12.12					
12"	RED	11.81 - 12.10 AB <sup>2</sup> 11.95 - 12.25 12.24 - 12.50 12.65 - 12.95 AB <sup>2</sup>	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 <sup>3</sup>	32 #	857.13
	BLACK	12.70 - 12.80 B <sup>2</sup> 13.15 - 13.55 B <sup>1,2</sup>	Std. Stl. & PVC Cast Iron & PVC	EC501 - 12.80 EC501 - 13.55	B-93 #				
	YELLOW	13.85 - 14.10 B <sup>2</sup> 14.03 - 14.40 B <sup>2</sup>	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 <sup>3</sup>	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					

<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.