



1-800-426-9341



Style "501" Straight and Transition Couplings for Sewer

Material Specifications

Center Rings: 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.

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, 5/8" UNC rolled thread, high strength, low alloy corrosion resistant steel per AWWA C111. Threads protected with plastic caps on each bolt end. Other materials or special coatings available on request.



PIPE SIZE	ONE END		BY	OTHER END			LIST PRICE				APPROX. WEIGHT (lbs.)	
	NOM. COLOR CODE	GASKET a RANGE 1st Half Cat. No.		APPROX. USE	COLOR CODE	GASKET RANGE 2nd Half Cat. No.	APPROX. USE	SHOPCOAT		FUSION EPOXY		
								w/STD B&N	w/304 SS B&N	w/STD B&N		w/304 SS B&N
4"	RED	4.06 - 4.31	Cl-Soil, PVC Sewer	RED	4.06 - 4.31	Cl-Soil, PVC Sewer	\$116.15	\$153.59	\$143.52	\$180.96	17 #	
	BLACK	4.74 - 5.10	A/C-CL. 1500, 2400, 3300	BLACK	4.74 - 5.10	A/C-CL. 1500, 2400, 3300						
		5.11 - 5.30	Clay		5.11 - 5.30	Clay						
6"	RED	6.05 - 6.30	Cl-Soil, PVC Sewer	RED	6.05 - 6.30	Cl-Soil, PVC Sewer	158.09	204.89	195.35	242.14	25 #	
	BLACK	6.86 - 7.20	A/C-CL. 1500, 2400, 3300	BLACK	6.86 - 7.20	A/C-CL. 1500, 2400, 3300						
		YELLOW	7.15 - 7.45		Clay	YELLOW						7.15 - 7.45
8"	RED	8.30 - 8.55	Cl-Soil, PVC Sewer	RED	8.30 - 8.55	Cl-Soil, PVC Sewer	200.28	256.44	247.48	303.64	32 #	
	BLACK	8.99 - 9.40	A/C-CL. 1500, 2400, 3300	BLACK	8.99 - 9.40	A/C-CL. 1500, 2400, 3300						
		YELLOW	9.25 - 9.75		Clay	YELLOW						9.25 - 9.75
10"	RED	10.20 - 10.55A ¹	Cl-Soil, PVC Sewer	RED	10.20 - 10.55A ¹	Cl-Soil, PVC Sewer	276.34	352.34	341.45	417.46	62 #	
	BLACK	10.89 - 11.40B ¹	A/C-CL. 1500, 2400, 3300	BLACK	10.89 - 11.40B ¹	A/C-CL. 1500, 2400, 3300						
		YELLOW	11.55 - 11.75B ¹ 11.76 - 12.12B ¹		Clay Clay	YELLOW						11.55 - 11.75B ¹ 11.76 - 12.12B ¹
12"	RED	11.95 - 12.25A ¹ 12.24 - 12.50A ¹ 12.65 - 12.95A ¹	PVC SDR 41 PVC SDR 35 IPS	RED	11.95 - 12.25A ¹ 12.24 - 12.50A ¹ 12.65 - 12.95A ¹	PVC SDR 41 PVC SD R 35 IPS	332.35	419.22	410.66	497.53	71 #	
	BLACK	13.15 - 13.55B ¹	A/C-Cl. 1500, 2400, 3300	BLACK	13.15 - 13.55B ¹	A/C-Cl. 1500, 2400, 3300						
		YELLOW	13.85 - 14.10B ¹ 14.03 - 14.40B ¹		Clay Clay	YELLOW						13.85 - 14.10B ¹ 14.03 - 14.40B ¹

For sizes 14" - 24" see page 2-3

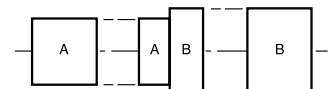
Other gasket ranges and larger sizes are available.

To Order: Determine O.D. of pipes to be coupled. Select proper gasket range for each pipe from above table. Insert top range of each gasket, as indicated in gray column, into catalog number as follows: 501 (one end x other end).

Example: To couple 4" PVC and 4" Clay, order **501-5.30 x 4.31**

¹ To accommodate the wide range of pipe sizes within the 10" and 12" categories, it is necessary that the center rings be made in three sizes: A, AB, and B.

See Page 2-3 for Parts List



! Flexible couplings do not provide protection against possible pullout of pipe ends in unrestrained conditions.