



PowerSeal
PIPELINE PRODUCTS CORPORATION

3501

TRANSITION COUPLING

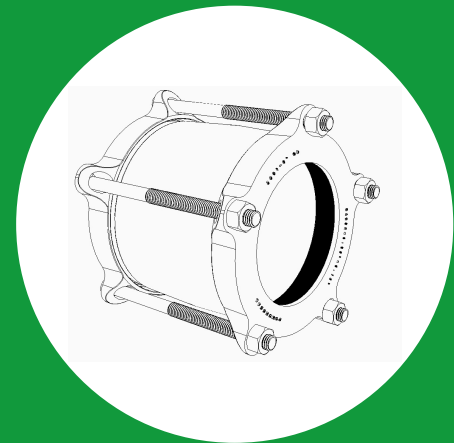
- 3501 - Longest standard barrel length in industry
- 3501LB - 12" and 16" barrel lengths available
- 3501EC - End Caps available for all sizes



Model 3501



- Standard coupling sizes: 2" - 48"
- End caps available in all sizes.
- Only ductile transition couplings in 36" and 48" diameters on the market.
- Standard epoxy lining and coating.
- Color coded glands and gaskets for easy identification.
- Meets or exceeds AWWA C219.
- Time proven original CLOW design.



3 - 2021

1-800-800-0932

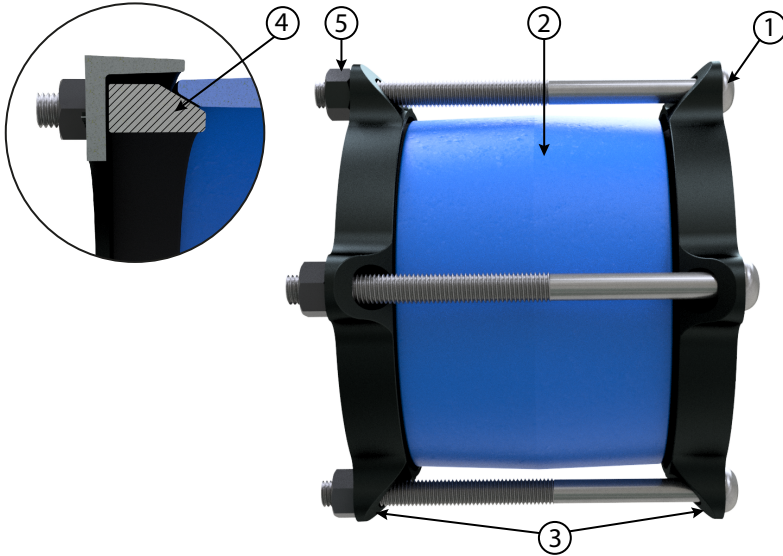
www.powerseal.com • 701 Pleasant View Drive Wichita Falls, TX 76306 • 940-767-5566 fax: 940-723-8378

FITTING SOLUTIONS FOR HARSH ENVIRONMENTS



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COMPONENT REFERENCE



NOMINAL PIPE SIZE	"Y" (IN)		PIPE RANGE "X" (IN)					BOLT QTY	WEIGHT (LB)
	Standard	Long	OD - WHITE	AA - GREEN	A - BLUE	B - BLACK	C - GRAY		
2	5	12	-	-	2.35-2.63	-	-	2	4
2 1/2	5	-	-	-	2.69-2.88	-	-	2	5
3	5	12	-	-	3.25-3.55	3.70-4.00	3.95-4.25	3	13
4	6	12	4.00-4.13	4.20-4.50	4.50-4.85	4.80-5.10	5.05-5.40	4	18
6	6	12	6.00-6.14	6.27-6.72	6.62-6.95	6.90-7.22	7.19-7.45	5	27
8	6	12	8.00-8.16	8.40-8.82	8.62-9.05	9.05-9.45	9.10-9.79	6	38
10	6	12	-	-	10.70-11.10	11.10-11.50	11.60-12.12	7	52
12	6	12 / 16	-	-	12.75-13.20	13.20-13.50	13.78-14.38	8	70
14	6	-	-	-	15.30-15.70	16.00-16.40	16.40-16.88	9	91
16	6	12 / 16	-	-	17.15-17.40	17.40-17.80	18.46-19.00	10	105
18	7	-	-	-	18.70-19.10	19.10-19.70	19.70-20.25	12	128
20	7	12	-	-	20.80-21.35	21.35-21.75	21.75-22.25	12	140
24	10	-	-	-	25.00-25.80	26.10-26.32	-	14	230
30	10	-	-	-	31.74-32.00	32.40-32.74	-	14	280
36	16	-	-	37.93-38.54	38.54-39.16	39.16-39.55	39.55-40.05	16	919
48	16	-	-	50.10-50.72	50.72-51.34	51.34-51.72	51.72-52.06	20	1531

MATERIAL SPECIFICATIONS

ASSEMBLY BILL OF MATERIALS

ITEM	PART NUM	MATERIAL	MAT. SPEC.
1	Bolt	Low Alloy Steel / SS type (304)	ASTM A242 / ASTM A193
2	Barrel	Ductile Iron	ASTM A536
3	End Gland	Ductile Iron	ASTM A536
4	Gasket	Styrene Butadiene Rubber (SBR)	ASTM D2000
5	Nut	Low Alloy Steel / SS type (304)	ASTM A563 / ASTM A194
6	Coating	Epoxy	AWWA C213

* Optional grades of stainless steel along with other types of gasket materials available.

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