



# CANADA PIPELINE ACCESSORIES (1986) CORP.

## THE SMITH-BLAIR 441 OMNI COUPLING SYSTEM O.D. CHART

Nominal Pipe Size (Inches)	Range (Inches)	Gasket & Flange Color Code	Gasket	Follower Flange	Fits Pipes of these Nominal O.D.'s (Inches)											
					Copper Tube Size (CTS)	O.D. Steel	Schedule 40/80 Std. Steel & IPS PVC	Centrifugal Cast Iron AWWA C-900 PVC C950 FRP	AWWA Pit Cast Iron	Asbestos Cement Pipe						
										Class 100		Class 150		Class 200		
										ME	RB	ME	RB	ME	RB	
2	2.34-2.63	Blue	33827	20975			2.38	2.50								
2 1/2	2.65-2.88	Red	33828	21366			2.88									
3	2.85-3.13	Red	34610	21368	3.13			3.50	3.80	3.96		3.95	3.84	4.13	3.84	
	3.50	Red	33829	21368												
	3.80-3.96	Blue	33830	21369												
	3.97-4.14	Blue	33831	21369												
4	4.00-4.15	Red	33809	22392	4.13	4.00	4.50	4.80	4.80	5.00		5.05	4.81	5.07	4.81	5.33
	4.22-4.50	Red	33810	22392												
	4.46-4.86	Red	34578	22392												
	4.80-5.10	Blue	33811	21353												
	5.11-5.45	Blue	33812	21353												
6	6.00-6.15	Red	33801	22393	6.13	6.00	6.63	6.90	6.90	7.10		6.91	7.19	6.91	7.20	6.91
	6.28-6.63	Red	33802	22393												
	6.56-6.96	Red	34579	22393												
	6.90-7.22	Blue	33803	21348												
	7.25-7.65	Gray	33804	21349												
8	8.00-8.16	Red	33805	22394		8.00	8.63	9.05	9.05	9.30		9.11	9.39	9.11	9.40	9.11
	8.40-8.63	Red	33806	22394												
	8.54-9.11	Red	34580	22394												
	9.05-9.45	Blue	33846	21350												
	9.05-9.30	Blue	33807	21350												
	9.46-9.85	Gray	33808	21351												
10	10.00	Red	33860	21355		10.00	10.75	11.10	11.40		11.24	11.47	11.66	11.88	11.66	11.88
	10.50-10.75	Red	33813	21355												
	11.10-11.60	Blue	33814	21356												
	11.65-11.88	Gray	33815	21357												
	11.90-12.20	Gray	33815	21357												
12	12.00	Red	33859	21359		12.00	12.75	13.20	13.50	13.44		13.74	13.92	14.20	13.92	14.20
	12.50-12.75	Red	33817	21359												
	13.20-13.50	Blue	33820	21360												
	13.51-13.75	Blue	33821	21360												
	13.90-14.20	Gray	33818	21361												
14.21-14.40	Gray	33819	21361													
14	15.30-15.50	Blue	33822	21363				15.30	15.65			15.50	16.22	16.50	16.22	16.55
	15.55-15.80	Blue	33823	21363												
	16.22-16.35	Gray	33835	21364												
	16.41-16.55	Gray	33824	21364												
	16.73-16.90	Gray	33825	21364												
16	17.40-17.80	Blue	33832	21371				17.40	17.80			17.65	18.46	18.75	18.46	18.84
	18.46-18.90	Gray	33833	21372												
	18.90-19.20	Gray	33834	21372												

\* Published ranges indicate nominal pipe outside diameters. Couplings are designed for pipes within current AWWA Standard tolerances.