

Series 710 Transition with Male NPT



POLY-CAM Male Threaded Transition Adaptors (710 Series) is a multi-level mechanical transition fitting, patent number 5,211,429. The POLY-CAM Threaded Transition is manufactured to the following;

- Carbon Steel Epoxy Coated, 304 and 316 Stainless Steel
- Other steel materials can be made depending on availability.
- Sizes range from .5 to 12" NPT
- Meets ANSI/ASME B1.20-1983 R 1992
- All materials comply with AWWA and NSF 61 Meets ASTM 2513 Category 3. Upon request Poly-cam can install a stainless steel insert to meet ASTM 2513 Category 1

SDR 7	SDR 9	SDR 11	SDR 17						
NOMINAL SIZE INCHES	COUPLING O.D. "A"	PRESSED SDR11 PE PIPE I.D. "B"	EXPOSED SDR11 PE PIPE I.D. "C"	EXPOSED PE PIPE O.D. "D"	COUPLING LENGTH "E"	EXPOSED PE PIPE LENGTH "F"	OVERALL LENGTH "G"	THREAD LENGTH "H"	
0.5	1.000	~0.625	0.67	0.840	1.6	6.4	8	0.64	
0.75	1.250	~0.79	0.84	1.050	1.8	6.2	8	0.7	
1	1.315	~0.84	1.05	0.315	2	6	8	0.99	
1.25	1.660	~1.06	1.34	1.660	2.6	5.4	8	1.01	
1.5	1.900	~1.28	1.53	19.000	2.6	5.4	8	1.03	
2	2.375	~1.64	1.92	2.375	3	5	8	1.06	
2.5	2.875	~1.99	2.31	2.875	3.5	4.5	8	1.25	
3	3.500	~2.42	2.83	3.500	4	4	8	1.26	
4	4.500	~3.23	3.63	4.500	4	8	12	1.48	
5	5.563	~4.0	4.49	5.563	5	7	12	1.5	
6	6.625	~4.8	5.35	6.625	5	8	13	1.56	
8	8.625	~6.3	6.96	8.625	7	8	15	1.75	
10	10.750	~7.9	8.68	10.750	8	8	16	1.85	
12	12.750	~9.5	10.29	12.750	9	9	18	2.27	

