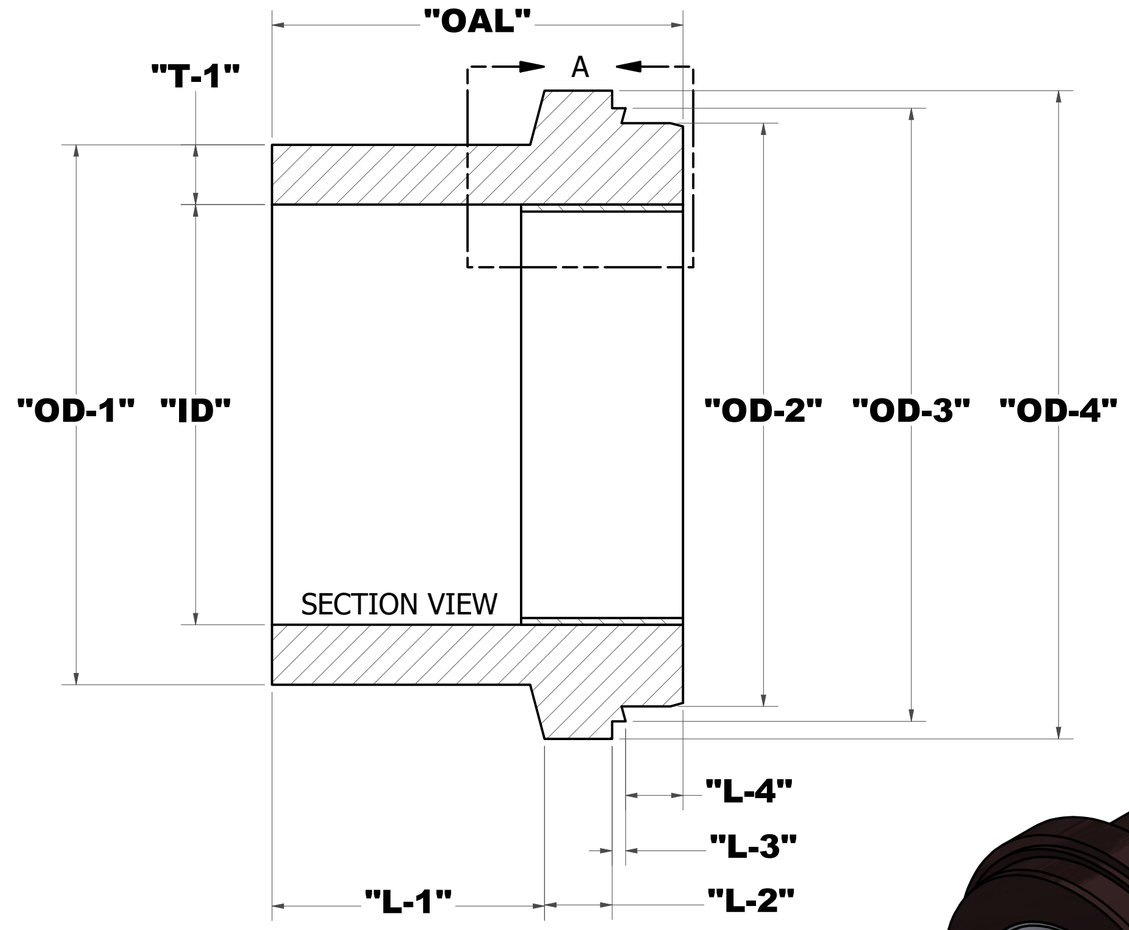
Material: HDPE - PE4710/PE100

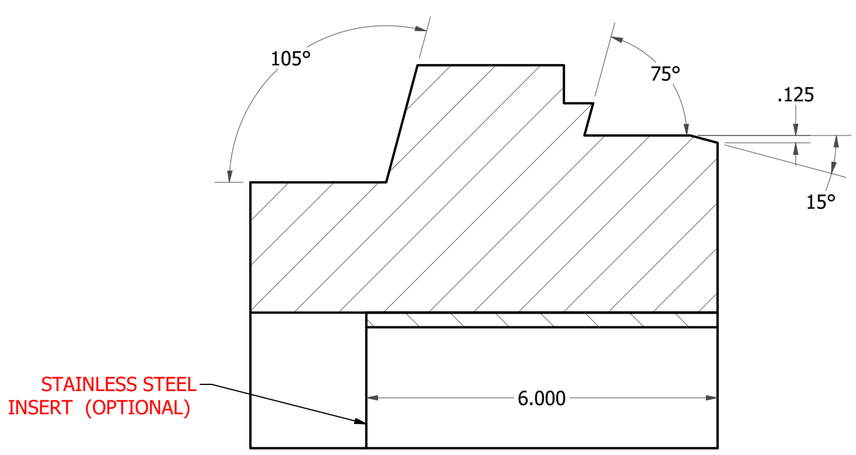
Wall Thickness (T-1) and Internal Diameter (ID)																
Size	SDRs															
	9		11		13.5		15.5		17		21 *		26 *		32.5 *	
	T-1	ID	T-1	ID	T-1	ID	T-1	ID	T-1	ID	T-1	ID	T-1	ID	T-1	ID
18"			1.636	14.728	1.333	15.334	1.161	15.678	1.059	15.882	0.857	16.286	0.692	16.616	0.554	16.892
20"			1.818	16.364	1.481	17.038	1.290	17.420	1.176	17.648	0.952	18.096	0.769	18.462	0.615	18.770
24"	2.667	18.667	2.182	19.636	1.778	20.444	1.548	20.903	1.412	21.176	1.143	21.176	0.923	21.176	0.738	21.176
30"	3.333	23.333	2.727	24.545	2.222	25.556	1.935	26.129	1.765	26.471	1.429	26.471	1.154	26.471	0.923	26.471
36"			3.273	29.455	2.667	30.667	2.323	31.355	2.118	31.765	1.714	31.765	1.385	31.765	1.108	31.765
42"			3.818	34.364	3.111	35.778	2.710	36.581	2.471	37.059	2.000	37.059	1.615	37.059	1.292	37.059
48"					3.556	40.889	3.097	41.806	2.824	42.353	2.286	42.353	1.846	42.353	1.477	42.353

* FROM SDR21 - SDR32.5 (WILL BE TAPER BORE FROM SDR17)

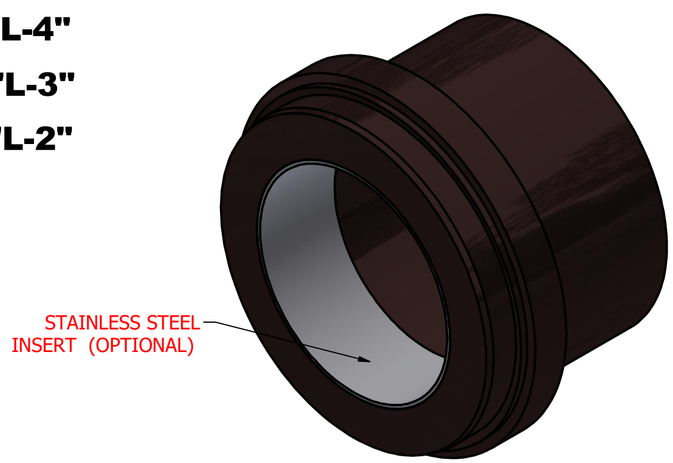
REVISION HISTORY		
REV	DESCRIPTION	DATE
1	VALID - ORIGINAL DWG	05/20/11
2	UPDATE TITLE BLOCK	9/16/2013
3	ADD OPTIONAL INSERTS	9/02/2020
4	REVISED PRODUCT SPECIFICATION TABLES	9/18/2023
5	ADDED REQUIREMENT NOTES	7/12/2024
6	INCLUDED ADAPTERS FOR 18" AND 20"	9/25/2024



Dimensions									
Size	OD-1	OD-2	OD-3	OD-4	OAL	L-1	L-2	L-3	L-4
18"	18.000	19.500	20.600	22.000	15.220	10.100	2.500	0.500	2.125
20"	20.000	21.600	22.700	24.000	15.220	10.100	2.500	0.500	2.125
24"	24.000	25.800	26.900	28.000	15.220	10.095	2.500	0.500	2.125
30"	30.000	32.000	33.290	35.013	19.000	12.500	3.000	1.000	2.500
36"	36.000	38.300	39.590	41.820	19.000	12.500	3.000	1.000	2.500
42"	42.000	44.500	45.790	47.500	21.000	14.500	3.000	1.000	2.500
48"	48.000	50.800	52.090	54.090	21.000	14.500	3.000	1.000	2.500



DETAIL A



Stainless steel inserts are optional and must be stated at the time of quote request. Ongoing engineering design efforts may affect the technical information listed in our publications.

Fittings are marked to the standards and certifications of which they were produced.
Material:HDPE-PE4710/PE100 CELL CLASS:PE445574C (ASTMD3350)
Meets Dimensional Requirements:ASTM D3261; AWWA C906

UNLESS OTHERWISE NOTED,
ALL DIMENSIONS IN INCHES

IMPROVED PIPING PRODUCTS, INC.

TITLE

MJ Adapter Submittal - IPS