

IRRIGATION

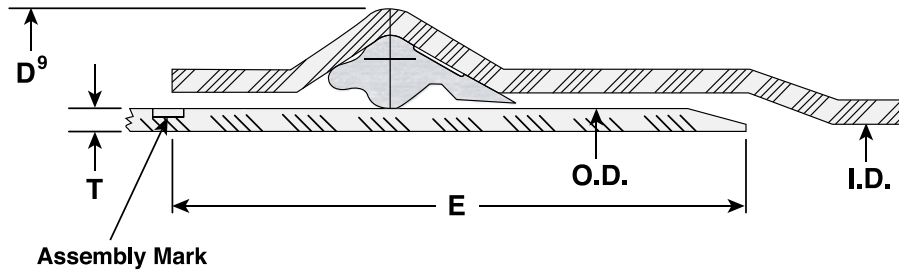
SUBMITTAL AND DATA SHEET

PIPE SIZE (IN)	AVERAGE O.D.** (IN)	NOM. I.D. (IN)	MIN. T. (IN)	MIN. E (IN)	APPROX. D ⁹ (IN)	APPROX. WEIGHT (LBS/FT)
Rated 63 psi (SDR 64)*						
15	15.300	14.79	0.239	7.25	16.26	7.76
18	18.701	18.08	0.292	9.12	19.87	11.26
Rated 80 psi (SDR 51)*						
6	6.140	5.89	0.120	4.81	6.62	1.52
8	8.160	7.82	0.160	5.52	8.80	2.69
10	10.200	9.78	0.200	6.64	11.00	4.21
12	12.240	11.73	0.240	7.02	13.20	6.08
15	15.300	14.66	0.300	7.25	16.50	9.56
18	18.701	17.92	0.366	8.00	20.17	14.69
21	22.047	21.13	0.432	9.50	23.78	20.45
24	24.803	23.77	0.486	9.60	26.75	26.32
27	27.953	26.79	0.548	10.10	30.15	33.88
Rated 100 psi (SDR 41)*						
6	6.140	5.82	0.150	4.81	6.74	1.88
8	8.160	7.74	0.199	5.52	8.96	3.23
10	10.200	9.67	0.249	6.64	11.20	5.22
12	12.240	11.61	0.299	7.02	13.44	7.54
15	15.300	14.51	0.373	7.25	16.79	11.84
18	18.701	17.73	0.456	8.00	20.52	17.92
21	22.047	20.91	0.538	9.50	24.20	24.99
24	24.803	23.52	0.605	9.60	27.22	32.68
27	27.953	26.51	0.682	10.10	30.69	42.12

PIPE SIZE (IN)	AVERAGE O.D. (IN)	NOM. I.D. (IN)	MIN. T. (IN)	MIN. E (IN)	APPROX. D ⁹ (IN)	APPROX WEIGHT (LBS/FT)
Rated 125 psi (SDR 32.5)*						
6	6.140	5.74	0.189	4.81	6.90	2.40
8	8.160	7.63	0.251	5.52	9.16	4.16
10	10.200	9.53	0.314	6.64	11.46	6.53
12	12.240	11.44	0.377	7.02	13.75	9.43
15	15.300	14.30	0.471	7.25	17.18	14.86
18	18.701	17.48	0.575	8.00	21.00	22.27
21	22.047	20.61	0.678	9.50	24.76	31.03
24	24.803	23.19	0.763	9.60	27.86	41.06
27	27.593	26.12	0.860	10.10	31.41	51.41

* Prior to ordering or specifying, please consult JM Eagle™ for product and/or listing availability.

** O.D. dimensions conform to plastic irrigation pipe (P.I.P.) sizes.



I.D. : Inside Diameter
 O.D. : Outside Diameter
 T. : Wall Thickness
 D⁹ : Bell Outside Diameter
 E : Distance between Assembly Mark to
 the end of spigot.

Product Standard: NRCS-430-DD
 ASTM D2241 ANNEX
 Pipe Compound: ASTM D1784 Cell Class 12454
 End Finish: Belled End
 Pipe Length: 20 feet laying length
 Installation: JM Eagle™ Installation Guide