

## LOADING CHART

# ASTM D2241: WATER & WASTEWATER PVC PRESSURE PIPE

## Solvent Weld

20' LENGTH PIPE SEGMENTS				
Nominal Pipe Size	Approx. Weight Per Foot (lb/ft)	Joints Per Bundle	Feet Per Bundle	Feet Per Truckload
<b>SDR 41</b>				
3"	0.62	88	1,760	28,160
4"	1.0	57	1,140	18,240
6"	2.1	26	520	8,320
8"	3.6	14	280	4,480
10"	5.6	12	240	2,880
12"	7.9	8	160	2,240
<b>SDR 32.5</b>				
1¼"	0.19	196	3,920	94,080
1½"	0.21	315	6,300	75,600
2"	0.32	204	4,080	65,280
2½"	0.47	135	2,700	43,200
3"	0.77	88	1,760	28,160
4"	1.2	57	1,140	18,240
6"	2.7	26	520	8,320
8"	4.5	14	280	4,480
10"	7.0	12	240	2,880
12"	9.9	8	160	2,240
<b>SDR 26</b>				
1"	0.17	150	3,000	132,000
1¼"	0.20	196	3,920	94,080
1½"	0.29	315	6,300	100,800
2"	0.43	204	4,080	65,280
2½"	0.64	135	2,700	43,200
3"	0.94	88	1,760	28,160
4"	1.5	57	1,140	18,240
6"	3.3	26	520	8,320
8"	5.6	14	280	4,480
10"	8.7	12	240	2,880
12"	12.2	8	160	2,240

Note:

1. These dimensions are for estimating purposes only.

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20' LENGTH PIPE SEGMENTS				
Nominal Pipe Size	Approx. Weight Per Foot (lb/ft)	Joints Per Bundle	Feet Per Bundle	Feet Per Truckload
<b>SDR 21</b>				
¾"	0.13	240	4,800	211,200
1"	0.18	150	3,000	132,000
1¼"	0.27	239	4,780	114,720
1½"	0.35	315	6,300	100,800
2"	0.52	204	4,080	65,280
2½"	0.77	135	2,700	43,200
3"	1.1	88	1,760	28,160
4"	1.9	57	1,140	18,240
6"	4.0	26	520	8,320
8"	6.9	14	280	4,480
10"	10.7	12	240	2,880
12"	15.0	8	160	2,240
<b>SDR 17</b>				
¾"	0.13	240	4,800	211,200
1"	0.21	150	3,000	132,000
1¼"	0.30	239	4,780	114,720
1½"	0.42	315	6,300	100,800
2"	0.63	204	4,080	65,280
2½"	0.93	135	2,700	43,200
3"	1.4	88	1,760	28,160
4"	2.3	57	1,140	18,240
6"	5.0	26	520	8,320
8"	8.4	14	280	4,480
10"	13.0	12	240	2,880
12"	18.3	8	160	2,240
<b>SDR 13.5</b>				
¾"	0.15	240	4,800	211,200
1"	0.23	150	3,000	132,000
1¼"	0.37	239	4,780	114,720
1½"	0.51	315	6,300	88,200
2"	0.77	204	4,080	57,120
2½"	1.2	135	2,700	37,800
3"	1.7	88	1,760	26,400
4"	2.8	57	1,140	15,960
6"	6.1	26	520	7,280

Note:

1. These dimensions are for estimating purposes only.