



Loading Data for ASTM D2241 IPS Gasketed Pipe for Reclaimed Water Applications

NOMINAL PIPE SIZE	OUTSIDE DIAMETER	JOINTS PER BUNDLE	*FEET PER BUNDLE	FEET PER TRUCKLOAD
PR 100 / SDR 41				
3"	3.500	88	1,760	28,160
4"	4.500	57	1,140	18,240
5"	5.563	38	760	12,160
6"	6.625	26	520	8,320
8"	8.625	14	280	4,480
10"	10.750	12	240	2,880
12"	12.750	4/8	80/160	2,240
PR 125 / SDR 32.5				
1½"	1.900	315	6,300	100,800
2"	2.375	204	4,080	65,280
2½"	2.875	135	2,700	43,200
3"	3.500	88	1,760	28,160
4"	4.500	57	1,140	18,240
5"	5.563	38	760	12,160
6"	6.625	26	520	8,320
8"	8.625	14	280	4,480
10"	10.750	12	240	2,880
12"	12.750	4/8	80/160	2,240
PR 160 / SDR 26				
1½"	1.900	315	6,300	100,800
2"	2.375	204	4,080	65,280
2½"	2.875	135	2,700	43,200
3"	3.500	88	1,760	28,160
4"	4.500	57	1,140	18,240
5"	5.563	38	760	12,160
6"	6.625	26	520	8,320
8"	8.625	14	280	4,480
10"	10.750	12	240	2,880
12"	12.750	4/8	80/160	2,240
14"	14.000	6	120	1,440
16"	16.000	6	120	1,200

Note: These dimensions are for estimating purposes only *Based on laying length of 20 feet

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NOMINAL PIPE SIZE	OUTSIDE DIAMETER	JOINTS PER BUNDLE	*FEET PER BUNDLE	FEET PER TRUCKLOAD
PR 200 / SDR 21				
1½"	1.900	315	6,300	100,800
2"	2.375	204	4,080	65,280
2½"	2.875	135	2,700	43,200
3"	3.500	88	1,760	28,160
4"	4.500	57	1,140	18,240
5"	5.563	38	760	12,160
6"	6.625	26	520	8,320
8"	8.625	14	280	4,480
10"	10.750	12	240	2,880
12"	12.750	4/8	80/160	2,240
14"	14.000	6	120	1,440
16"	16.000	6	120	1,200
18"	18.000	2/3/4/6	40/60/80/120	1,000
PR 250 / SDR 17				
1½"	1.900	315	6,300	100,800
2"	2.375	204	4,080	65,280
2½"	2.875	135	2,700	43,200
3"	3.500	88	1,760	28,160
4"	4.500	57	1,140	18,240
5"	5.563	38	760	12,160
6"	6.625	26	520	8,320
8"	8.625	14	280	4,480
10"	10.750	12	240	2,880
12"	12.750	4/8	80/160	2,240
PR 315 / SDR 13.5				
1½"	1.900	315	3,160	88,200
2"	2.375	204	4,080	57,120
2½"	2.875	135	2,700	37,800
3"	3.500	88	1,760	26,400
4"	4.500	57	1,140	15,960
5"	5.563	38	760	9,880
6"	6.625	26	520	6,760

Note: These dimensions are for estimating purposes only *Based on laying length of 20 feet

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