



► PVC GRAVITY SEWER PIPE | Gasketed Pipe Specifications

Northern Pipe Products PVC Gasketed Sewer Pipe 4” through 15” meets all dimensional and physical specifications of ASTM D3034. 18” through 24” sewer pipe meets all dimensional and physical specifications of ASTM F679. 4” through 24” SDR-35 sewer pipe products are available with the CSA (Canadian Standards Association) mark of acceptance. All Gasketed Sewer Pipe is manufactured to laying lengths.

► ASTM D3034 | Gasketed Sewer Pipe

NOMINAL PIPE SIZE (IN.)	PIPE OUTSIDE DIAMETER (IN.)	SDR-35 (PS 46)			SDR-26 (PS 115)		
		MINIMUM WALL (IN.)	POUNDS PER FOOT		MINIMUM WALL (IN.)	POUNDS PER FOOT	
			14' LENGTH	20' LENGTH		14' LENGTH	20' LENGTH
4"	4.215"	.120"	1.04 lbs.	1.03 lbs.	.162"	1.38 lbs.	1.36 lbs.
6"	6.275"	.180"	2.32 lbs.	2.30 lbs.	.241"	3.08 lbs.	3.06 lbs.
8"	8.400"	.240"	4.18 lbs.	4.13 lbs.	.323"	5.57 lbs.	5.50 lbs.
10"	10.500"	.300"	6.55 lbs.	6.46 lbs.	.404"	8.74 lbs.	8.64 lbs.
12"	12.500"	.360"	9.36 lbs.	9.22 lbs.	.481"	12.41 lbs.	12.28 lbs.
15"	15.300"	.437"	13.97 lbs.	13.75 lbs.	.588"	18.65 lbs.	18.40 lbs.

Note: 4" and 6" diameter SDR-28 with the Canadian Standards Association mark of acceptance is available on special order.

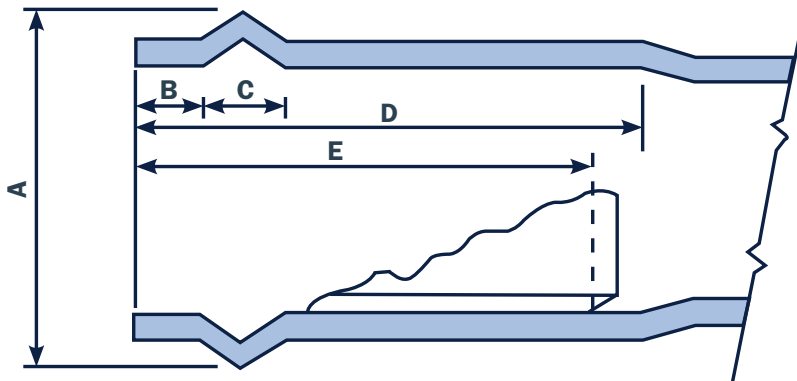
► ASTM F679 | Gasketed Sewer Pipe

NOMINAL PIPE SIZE (IN.)	PIPE OUTSIDE DIAMETER (IN.)	SDR-35 (PS 46)			SDR-26 (PS 115)		
		MINIMUM WALL (IN.)	POUNDS PER FOOT		MINIMUM WALL (IN.)	POUNDS PER FOOT	
			14' LENGTH	20' LENGTH		14' LENGTH	20' LENGTH
18"	18.701"	.536"	21.03 lbs.	20.70 lbs.	.720"	27.90 lbs.	27.51 lbs.
21"	22.047"	.632"	29.62 lbs.	N/A	.849"	39.40 lbs.	N/A
24"	24.803"	.709"	37.40 lbs.	N/A	.954"	49.80 lbs.	N/A

► PVC GRAVITY SEWER PIPE | Gasketed Joint Specifications

Northern Pipe Products PVC Gasketed Sewer Pipe is manufactured with gasketed joints conforming to ASTM D3212. The rubber gaskets are manufactured to conform to the requirements of ASTM F477 (Standard Specification for Elastomeric Seals for Joining Plastic Pipe). Northern Pipe Products employs the Rieber Gasket System. The Rieber joining system is a factory made “locked-in” flexible elastomeric seal. The gasket is installed in the bell race during manufacture of the joint. It should not be removed for any reason, destruction of the joint occurs.

► LOCKED-IN GASKET JOINT



- A. Gasket Groove (Race) Outside Diameter
- B. Lip Length
- C. Gasket Groove (Race) Length
- D. Overall Joint
- E. Spigot Insertion Depth

NOMINAL PIPE SIZE (IN.)	DIMENSIONS (IN.)				
	(A) GASKET GROOVE (RACE) OUTSIDE DIAMETER	(B) LIP LENGTH	(C) GASKET GROOVE (RACE) LENGTH	(D) OVERALL JOINT	(E) SPIGOT INSERTION DEPTH
4"	5.300"	1.000"	.750"	4.000"	3.000"
6"	7.500"	1.250"	.875"	4.250"	3.250"
8"	10.000"	1.500"	.875"	5.625"	4.625"
10"	12.350"	1.500"	1.000"	6.250"	5.250"
12"	14.500"	1.500"	1.125"	6.375"	5.375"
15"	17.500"	1.750"	1.400"	7.000"	6.000"
18"	21.125"	2.000"	1.500"	7.500"	6.500"
21"	24.750"	3.000"	1.725"	10.000"	9.000"
24"	27.750"	3.000"	1.900"	10.000"	9.000"



► **PVC GRAVITY SEWER PIPE** | Gasketed Pipe Truckload Data

NOMINAL PIPE SIZE (IN.)	PIPE OUTSIDE DIAMETER (IN.)	LENGTH (FT.)	PIECES PER PALLET	FEET PER PALLET	FEET PER TRUCKLOAD
4"	4.215"	14'	63 pcs.	882'	21,168'
4"	4.215"	20'	63 pcs.	1,260'	20,160'
6"	6.275"	14'	40 pcs.	560'	10,080'
6"	6.275"	20'	40 pcs.	800'	9,600'
8"	8.400"	14'	24 pcs.	336'	6,048'
8"	8.400"	20'	24 pcs.	480'	5,760'
10"	10.500"	14'	12 pcs./15 pcs.	168'/210'	3,402'
10"	10.500"	20'	12 pcs./15 pcs.	240'/300'	3,240'
12"	12.500"	14'	4 pcs./8 pcs.	56'/112'	2,352'
12"	12.500"	20'	4 pcs./8 pcs.	80'/160'	2,240'
15"	15.300"	14'	6 pcs.	84'	1,512'
15"	15.300"	20'	6 pcs.	120'	1,440'
18"	18.701"	14'	2 pcs./3 pcs.	28'/42'	1,050'
18"	18.701"	20'	2 pcs./3 pcs.	40'/60'	1,000'
21"	22.047"	14'	4 pcs.	56'	672'
24"	24.803"	14'	4 pcs.	56'	672'