

Silver-Line Plastics

PVC Sewer & Drain Pipe

BASIC USES

- . •Sewer line from septic tank to house
- . •Down spouts from guttering
- . •Foundation drainage
- . •Leach fields

PRODUCT INFORMATION Silver-Line offers the following types of Sewer & Drain Pipe:

- PSM Sewer SDR 35, sizes 4" and 6"
- PSM Rieber Gasket Sewer SDR 35, sizes 4", 6" and 8" Sewer & Drain 3", 4" and 6"

Solid and Perforated

**TOO MUCH CEMENT WILL DAMAGE THE PIPE
PVC PIPE IS NOT RECOMMENDED FOR AIR PRESSURE**

Silver-Line Plastics

PVC SDR 21 PR 200 PVC 1120 TYPE I GRADE1

**RIEBER
GASKET**

Nominal Size	Item Number	Bar Code 717141	Laying Length	Outside Diameter	Min. Wall Thickness	Max. Bell Outside Diameter	Ft/Pallet	Wt/100'
1-1/2"	34.162	34162 5	20'	1.900	0.090	3.130	4500	34
2"	34.262	34262 2	20'	2.375	0.113	3.650	2800	55
2-1/2"	34.562	34562 3	20'	2.875	0.137	4.200	2320	78
3"	34.362	34362 9	20'	3.500	0.167	4.900	1500	118
4"	34.462	34462 6	20'	4.500	0.214	6.000	1000	189
6"	34.662	34662 0	20'	6.625	0.316	8.340	420	402

Material complies with ANSI / NSF standard 61 and conforms to ASTM D 2241

NSF-pw

The joint design meets ASTM D 3212 for Pressure Pipes using Flexible Elastomeric Seals

The gasket for this joint assembly is made of an elastomeric ring in compliance with ASTM F 477

Outside Diameter Average dimensions conform to Iron Pipe Size (IPS)

PVC SDR 26 PR 160 PVC 1120 TYPE I GRADE1

**RIEBER
GASKET**

Nominal Size	Item Number	Bar Code 717141	Laying Length	Outside Diameter	Min. Wall Thickness	Max. Bell Outside Diameter	Ft/Pallet	Wt/100'
1-1/2"	32.162	32162 7	20'	1.900	0.073	3.090	4500	29
2"	32.262	32262 4	20'	2.375	0.091	3.600	2800	45
2-1/2"	32.562	32562 5	20'	2.875	0.110	4.140	2320	65
3"	32.362	32362 1	20'	3.500	0.135	4.820	1500	97
4"	32.462	32462 8	20'	4.500	0.173	5.900	1000	156
6"	32.662	32662 2	20'	6.625	0.255	8.210	420	320

Material complies with ANSI / NSF standard 61 and conforms to ASTM D 2241

NSF-pw

**TOO MUCH CEMENT WILL DAMAGE THE PIPE
PVC PIPE IS NOT RECOMMENDED FOR AIR PRESSURE**

The joint design meets ASTM D 3212 for Pressure Pipes using Flexible Elastomeric Seals
 The gasket for this joint assembly is made of an elastomeric ring in compliance with ASTM F 477
 Outside Diameter Average dimensions conform to Iron Pipe Size (IPS)

PVC PSM SEWER ASTM D 3034 SDR 35 **RIEBER GASKET**

Nominal Size	Item Number	Bar Code 717141	Laying Length	Outside Diameter	Min. Wall Thickness	Max. Bell Outside Diameter	Ft/Pallet	Wt/100'
4"	05.462	05462 4	14'	4.215	0.120	5.050	840	104
6"	05.662	05662 8	14'	6.275	0.180	7.305	392	230
8"	05.862	08862 9	14'	8.400	0.240	9.605	210	411

Manufactured from PVC Type I Grade 1 PVC

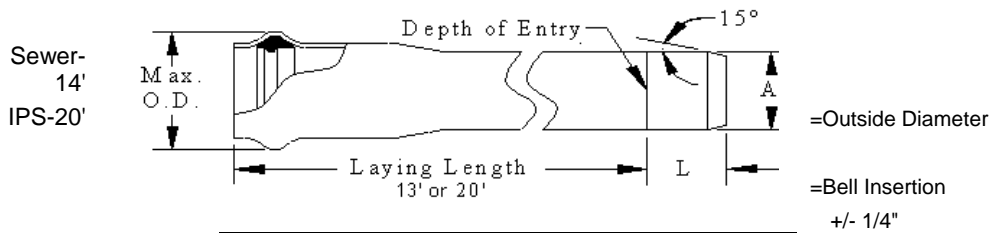
PVC Cell Classification: 12454-B for ASTM D 3034 (Pipe Stiffness 46 PSI)

The joint design meets ASTM D 3212 for Sewer Pipes using Flexible Elastomeric Seals

The gasket for this joint assembly is made of an elastomeric ring in compliance with ASTM F 477

PVC Gasketed Joint Assembly

Silver-Line gasket bell pipe will arrived on the job site with the gasket installed at the plant, ready for assembly.



Sewer Pipe		Pressure Pipe	
Nominal Size	Insertion	Nominal Size	Insertion
4"	4	1-1/2"	3 1/4
6"	4 1/2	2"	3 3/4
8"	5	2-1/2"	4
		3"	4 1/2
		4"	5 1/4
		6"	5 1/4

Reference: Uni-Bell Handbook of PVC Pipe

Step 1. Clean - Make sure the beveled spigot end and the gasket groove are free from dirt.

Step 2. Lubricate - Apply lubricant to beveled spigot only.

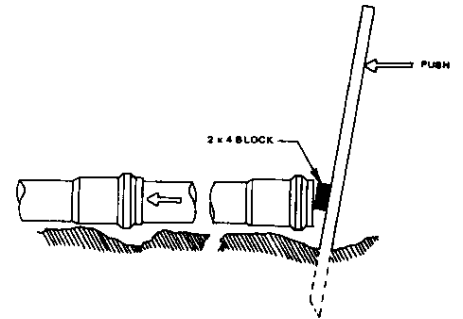
Step 3. Assemble - Push lubricated end past the gasket into the bell until reference mark is even with the bell.

Pipe should always be joined in a straight line.

**TOO MUCH CEMENT WILL DAMAGE THE PIPE
 PVC PIPE IS NOT RECOMMENDED FOR AIR PRESSURE**

Apply firm steady pressure either by hand or by bar and block assembly.

After assembly to the reference mark, the joint may be deflected axially up to 1.5 degrees, or an offset of approximately 6-1/2" per 20' of length.



Manual Bar and Block Method

**TOO MUCH CEMENT WILL DAMAGE THE PIPE
PVC PIPE IS NOT RECOMMENDED FOR AIR PRESSURE**