



<b>GASKET JOINT            SDR-26            PRESSURE PIPE            160 PSI            PVC1120            ASTM D2241</b>  	SIZE	O.D.	MIN. WALL	WEIGHT PER 100'	SOCKET DEPTH INCHES	FEET PER PALLET	PALLETS PER T.L.	GJ PART NO.
	2	2.375	.091	43.44	4.25	2960	20	48070
	2½	2.875	.110	63.63	4.75	1800	20	48090
	3	3.500	.135	95.24	5.00	1160	20	48110
	4	4.500	.173	157.63	6.00	760	20	48130
	6	6.625	.255	343.09	6.75	360	20	48170
	8	8.625	.332	585.35	8.00	280	16	48190
	10	10.750	.413	909.60	8.75	160	16	48200
	12	12.750	.490	1280.80	9.50	120	12	48210

<b>GASKET JOINT            SDR-21            PRESSURE PIPE            200 PSI            PVC1120            ASTM D2241</b>  	SIZE	O.D.	MIN. WALL	WEIGHT PER 100'	SOCKET DEPTH INCHES	FEET PER PALLET	PALLETS PER T.L.	GJ PART NO.
	2	2.375	.113	53.46	4.25	2960	20	48471
	2½	2.875	.137	78.37	4.75	1800	20	48491
	3	3.500	.167	116.68	5.00	1160	20	48511
	4	4.500	.214	193.02	6.00	760	20	48531
	6	6.625	.316	420.57	6.75	360	20	48571
	8	8.625	.410	715.32	8.00	280	16	48591
	10	10.750	.511	1113.26	8.75	160	16	48600
	12	12.750	.606	1568.19	9.50	120	12	48610

20 FT. LAYING LENGTH ± 1".

GASKET JOINT PIPE IS PRODUCED FROM PVC MATERIAL AS PER ASTM D1784.

GASKET JOINT PIPE IS PRODUCED WITH AN INTEGRAL BELL END WITH A REINFORCED GASKET CONFORMING TO ASTM F477.

**CONVERSION CHART FOR PRESSURE RATINGS  
AT VARIOUS TEMPERATURES FOR CRESLINE - PVC PIPE**

<b>TEMPERATURE °F</b>	73.4°	80°	90°	100°	110°	120°	130°	140°
<b>CONVERSION FACTOR</b>	1.00	.88	.75	.62	.50	.40	.30	.22

**PRESSURE RATING IS THE ESTIMATED MAXIMUM PRESSURE THAT WATER AS THE MEDIUM IN THE PIPE CAN EXERT CONTINUOUSLY WITH A HIGH DEGREE OF CERTAINTY THAT FAILURE OF THE PIPE WILL NOT OCCUR.**

**DO NOT USE PLASTIC PIPE AND FITTINGS FOR COMPRESSED AIR.**

**ASSEMBLY:**

1. CLEAN AND DRY THE INTERIOR OF GASKET BELL AND THE EXTERIOR OF THE PIPE SPIGOT.
2. APPLY LUBRICANT TO THE SPIGOT END OF THE PIPE. LUBRICATE UP TO THE INSERTION DEPTH RING. DO NOT LUBRICATE THE GASKET.
3. INSERT THE SPIGOT END INTO THE GASKET BELL, MAKING SURE THE TWO LENGTHS ARE ALIGNED. PUSH THE PIPES TOGETHER UNTIL THE SPIGOT DEPTH RING IS FLUSH WITH THE ENTRANCE OF THE BELL.

**PRECAUTIONS:**

1. BE SURE TO KEEP DIRT OFF LUBRICATED SPIGOT AND OUT OF THE GASKET BELL.
2. THE PIPE SHOULD BE BURIED AT LEAST 24 INCHES BELOW GROUND AND PREFERABLY BELOW THE FROST LINE.
3. INSTALLATION, TRENCHING, THRUST BLOCKING AND BACKFILLING SHOULD BE PERFORMED IN ACCORDANCE WITH ASTM D2774.
4. BE SURE LINE IS PRESSURE TESTED BEFORE BACKFILLING. PIPE SHALL BE ADEQUATELY ANCHORED TO PREVENT MOVEMENT. THE JOINTS AND FITTINGS SHALL REMAIN EXPOSED TO FACILITATE INSPECTION FOR JOINT LEAKAGE.

**PALLET QUANTITIES GJ PVC PRESSURE PIPE**

PIPE SIZE	FEET PER PALLET	WT. PER PALLET	
		SDR-26	SDR-21
2	2960	1190	1465
2½	1800	1392	1715
3	1160	1393	1706
4	760	918	1115
6	360	1374	1680
8	280	1552	1991
10	160	1456	1782
12	120	1537	1882

**GJ BELL DIMENSIONS**

PIPE SIZE	SOCKET ENTRANCE LGTH.	SOCKET LENGTH
2	.750	4.250
2½	.875	4.750
3	.875	5.000
4	1.250	6.000
6	1.375	6.750
8	1.750	8.000
10	2.000	8.750
12	2.250	9.500

**JOINTS INSTALLED PER  
QUART OF LUBRICANT**

PIPE SIZE	JOINTS
2	125
3	105
4	100
6	70
8	50
10	8
12	6



**CRESLINE PLASTIC PIPE CO., INC.**

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