

# SOLVENT WELD

## LOADING CHART



PRODUCT TYPE	SIZE	LENGTH	PCS/LIFT	FT/LIFT	LIFTS/LOAD	% LOAD	FT/LOAD
SE IPS SCH40/DWV  SOLID WALL PVC  PLAIN OR BELL END  10' LENGTH	1/2	10	360	3,600	64	1.6%	230,400
	3/4	10	400	4,000	56	1.8%	224,000
	1	10	280	2,800	48	2.1%	134,400
	1 1/4	10	220	2,200	56	1.8%	123,200
	1 1/4 (West)*	10	220	2,200	64	1.6%	140,800
	1 1/2	10	180	1,800	48	2.1%	86,400
	1 1/2 (West)*	10	180	1,800	56	1.8%	100,800
	2	10	105	1,050	56	1.8%	58,800
	2 1/2	10	73	730	56	1.8%	40,880
	3	10	75	750	32	3.1%	24,000
	3 (West)*	10	75	750	40	2.5%	30,000
	4	10	48	480	32	3.1%	15,360
	4 (West)*	10	57	570	32	3.1%	18,240
6	10	26	260	24	4.2%	6,240	
6 (West)*	10	26	260	32	3.1%	8,320	
SE IPS SCH40/DWV  SOLID WALL PVC  PLAIN OR BELLED END  20' LENGTH	1/2	20	360	7,200	36	2.8%	259,200
	3/4	20	400	8,000	28	3.6%	224,000
	1	20	280	5,600	24	4.2%	134,400
	1 1/4	20	220	4,400	28	3.6%	123,200
	1 1/4 (West)*	20	220	4,400	32	3.1%	140,800
	1 1/2	20	180	3,600	24	4.2%	86,400
	1 1/2 (West)*	20	180	3,600	28	3.6%	100,800
	2	20	105	2,100	28	3.6%	58,800
	2 1/2	20	73	1,460	28	3.6%	40,880
	3	20	75	1,500	16	6.3%	24,000
	3 (West)*	20	75	1,500	20	5.0%	30,000
	4	20	48	960	16	6.3%	15,360
	4 (West)*	20	57	1,140	16	6.3%	18,240
	5	20	38	760	12	8.3%	9,120
	5 (West)*	20	38	760	16	6.3%	12,160
	6	20	26	520	12	8.3%	6,240
	6 (West)*	20	26	520	16	6.3%	8,320
8	20	15	300	12	8.3%	3,600	
8 (West)*	20	20	400	12	8.3%	4,800	
10	20	12 / 15	240 / 300	6 / 6	7.4 / 9.3%	3,240	
12	20	6 / 8	120 / 160	6 / 6	7.1 / 9.5%	1,680	
12 (West)*	20	6 / 8	120 / 160	8 / 8	5.4 / 7.1%	2,240	
14	20	9 / 12	180 / 240	4 / 4	10.7 / 14.3%	1,680	
16	20	6 / 9	120 / 180	4 / 4	10.0 / 15.0%	1,200	

Lifts/Load based on unit size—Do not Exceed Maximum Weight per Truckload: 45,000 lbs.

(West)\*: Includes JM Eagle plants in Tacoma, WA; Sunnyside, WA; McNary, OR; Cameron Park, CA; Stockton, CA; Perris, CA; Fontana, CA; Visalia, CA.

PKG SPEC REQUIRES REVISION

LOADING CHART RECENTLY REVISED

# SOLVENT WELD

## LOADING CHART



PRODUCT TYPE	SIZE	LENGTH	PCS/LIFT	FT/LIFT	LIFTS/LOAD	% LOAD	FT/LOAD
SCH80 WATER PIPE  20' LENGTH	1/2	20	300	6,000	32	3.1%	192,000
	3/4	20	243	4,860	32	3.1%	155,520
	1	20	130	2,600	40	2.5%	104,000
	1 1/4	20	196	3,920	28	3.6%	109,760
	1 1/4 (West)*	20	196	3,920	32	3.1%	125,440
	1 1/2	20	151	3,020	28	3.6%	84,560
	1 1/2 (West)*	20	151	3,020	32	3.1%	96,640
	2	20	105	2,100	28	3.6%	58,800
	2 1/2	20	93	1,860	20	5.0%	37,200
	2 1/2 (West)*	20	93	1,860	24	4.2%	44,640
	3	20	88	1,760	16	6.3%	28,160
	4	20	29	580	28	3.6%	16,240
	6	20	20	400	20	5.0%	8,000
	8	20	14	280	16	6.3%	4,480
	10	20	8	160	16	6.3%	2,560
12	20	6	120	12	8.3%	1,440	
D 3034 SW SEWER (SOLID/PERF)	3	10	75	750	40	2.5%	30,000
	3 (CSA)	10	100	1,000	32	3.1%	32,000
	4	10	63	630	32	3.1%	20,160
	4	20	63	1,260	16	6.3%	20,160
	6	10	26	260	32	3.1%	8,320
	6	20	26	520	16	6.3%	8,320
D 2729 DRAIN (SOLID/PERF)	3	10	75	750	40	2.5%	30,000
	4	10	48	480	32	3.1%	15,360
	4 (West)*	10	57	570	32	3.1%	18,240
	6	10	26	260	32	3.1%	8,320
SCH30/DWV	3	10	88	880	32	3.1%	28,160
FOAM CORE DWV 10' LENGTH	1 1/2	10	225	2,250	40	2.5%	90,000
	2	10	185	1,850	32	3.1%	59,200
	3	10	88	880	32	3.1%	28,160
	4	10	48	480	32	3.1%	15,360
	6	10	21	210	32	3.1%	6,720
FOAM CORE DWV 20' LENGTH	1 1/2	20	225	4,500	20	5.0%	90,000
	2	20	185	3,700	16	6.3%	59,200
	3	20	88	1,760	16	6.3%	28,160
	4	20	48	960	16	6.3%	15,360
	6	20	21	420	16	6.3%	6,720

Lifts/Load based on unit size—Do not Exceed Maximum Weight per Truckload: 45,000 lbs.

(West)\*: Includes JM Eagle plants in Tacoma, WA; Sunnyside, WA; McNary, OR; Cameron Park, CA; Stockton, CA; Perris, CA; Fontana, CA; Visalia, CA.

LOADING CHART RECENTLY REVISED