

ELECTRICAL CONDUIT

LOADING CHART

PRODUCT TYPE	SIZE	LENGTH	PCS/LIFT	FT/LIFT	LIFTS/LOAD	% LOAD	FT/LOAD
SCH40/SCH80 CONDUIT UL 651 NEMA TC-2 10' LENGTH	1/2	10	300	3,000	80	1.25%	240,000
	3/4	10	220	2,200	80	1.25%	176,000
	1	10	180	1,800	72	1.39%	129,600
	1 1/4	10	90	900	80	1.25%	72,000
	1 1/2	10	90	900	80	1.25%	72,000
	2	10	70	700	72	1.39%	50,400
	2 1/2	10	50	500	56	1.79%	28,000
	2 1/2 (West)*	10	50	500	64	1.56%	32,000
	3	10	50	500	48	2.08%	24,000
	3 1/2	10	63	630	32	3.13%	20,160
	4	10	57	570	24	4.17%	13,680
	4 (West)*	10	57	570	32	3.13%	18,240
	5	10	38	380	24	4.17%	9,120
	5 (West)*	10	38	380	32	3.13%	12,160
	6	10	26	260	24	4.17%	6,240
6 (West)*	10	26	260	32	3.13%	8,320	
SCH40/SCH80 CONDUIT UL 651 NEMA TC-2 20' LENGTH	1/2	20	600	12,000	24	4.17%	288,000
	3/4	20	440	8,800	24	4.17%	211,200
	1	20	360	7,200	20	5.00%	144,000
	1 1/4	20	330	6,600	16	6.25%	105,600
	1 1/2	20	225	4,500	20	5.00%	90,000
	2	20	140	2,800	20	5.00%	56,000
	2 1/2	20	93	1,860	20	5.00%	37,200
	3	20	88	1,760	16	6.25%	28,160
	3 1/2	20	63	1,260	16	6.25%	20,160
	4	20	57	1,140	12	8.33%	13,680
	4 (West)*	20	57	1,140	16	6.25%	18,240
	5	20	38	760	12	8.33%	9,120
	5 (West)*	20	38	760	16	6.25%	12,160
6	20	26	520	12	8.33%	6,240	
6 (West)*	20	26	520	16	6.25%	8,320	
SCH40 5' LENGTH	1/2	5	300	1,500	128	0.78%	192,000
	3/4	5	220	1,100	128	0.78%	140,800

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