

TYPE 1 DESIGN DETAILS (CONT.)

Part No.	Max. Total Load (tons)	Max. Dead Load (tons)	Upper Bearing Plate (inches)			Bottom Pad (inches)			Total Movement Allowable in a "T" Direction (inches)
			l	w	t	a	b	c	
W-02-A	72.0	54.0	17	14.0	1.00	12.00	12.00	1.25	3.54
W-02-B	72.0	54.0	21	14.0	1.00	12.00	12.00	1.75	7.02
W-02-C	72.0	54.0	25	14.0	1.00	12.00	12.00	1.75	11.50
W-04-A	81.0	60.5	17	15.0	1.00	12.00	12.00	1.25	3.50
W-04-B	81.0	60.5	21	15.0	1.00	12.00	12.00	1.75	7.02
W-04-C	81.0	60.5	25	15.0	1.00	12.00	12.00	1.75	11.50
W-06-A	96.0	72.0	17	18.0	1.00	12.00	16.00	1.25	3.82
W-06-B	96.0	72.0	21	18.0	1.00	12.00	16.00	1.75	7.58
W-06-C	96.0	72.0	25	18.0	1.00	12.00	16.00	1.75	11.50
W-08-A	114.0	85.5	17	21.0	1.00	12.00	19.00	1.25	3.82
W-08-B	114.0	85.5	21	21.0	1.00	12.00	19.00	1.75	7.58
W-08-C	114.0	85.5	25	21.0	1.00	12.00	19.00	1.75	11.50
W-10-A	144.0	108.0	17	24.0	1.00	12.00	24.00	1.25	3.58
W-10-B	144.0	108.0	21	24.0	1.00	12.00	24.00	1.75	7.34
W-10-C	144.0	108.0	25	24.0	1.00	12.00	24.00	1.75	11.50
W-12-A	174.0	129.0	17	27.0	1.00	12.00	27.00	1.25	3.58
W-12-B	174.0	129.0	21	27.0	1.00	12.00	27.00	1.75	7.34
W-12-C	174.0	129.0	25	27.0	1.00	12.00	27.00	1.75	11.50
W-14-A	204.0	153.0	17	30.0	1.00	12.00	30.00	1.25	3.58
W-14-B	204.0	153.0	21	30.0	1.00	12.00	30.00	1.75	7.34
W-14-C	204.0	153.0	25	30.0	1.00	12.00	30.00	1.75	11.50
W-16-A	234.0	177.0	17	33.0	1.00	12.00	33.00	1.25	3.58
W-16-B	234.0	177.0	21	33.0	1.00	12.00	33.00	1.75	7.34
W-16-C	234.0	177.0	25	33.0	1.00	12.00	33.00	1.75	11.50
W-18-A	264.0	198.0	17	36.0	1.00	12.00	36.00	1.25	3.58
W-18-B	264.0	198.0	21	36.0	1.00	12.00	36.00	1.75	7.34
W-18-C	264.0	198.0	25	36.0	1.00	12.00	36.00	1.75	11.50
W-20-A	294.0	222.0	17	39.0	1.00	12.00	39.00	1.25	3.58
W-20-B	294.0	222.0	21	39.0	1.00	12.00	39.00	1.75	7.34
W-20-C	294.0	222.0	25	39.0	1.00	12.00	39.00	1.75	11.50
W-22-A	324.0	246.0	17	42.0	1.00	12.00	42.00	1.25	3.58
W-22-B	324.0	246.0	21	42.0	1.00	12.00	42.00	1.75	7.34
W-22-C	324.0	246.0	25	42.0	1.00	12.00	42.00	1.75	11.50
W-24-A	354.0	270.0	17	45.0	1.00	12.00	45.00	1.25	3.58
W-24-B	354.0	270.0	21	45.0	1.00	12.00	45.00	1.75	7.34
W-24-C	354.0	270.0	25	45.0	1.00	12.00	45.00	1.75	11.50
W-26-A	384.0	294.0	17	48.0	1.00	12.00	48.00	1.25	3.58
W-26-B	384.0	294.0	21	48.0	1.00	12.00	48.00	1.75	7.34
W-26-C	384.0	294.0	25	48.0	1.00	12.00	48.00	1.75	11.50
W-28-A	414.0	318.0	17	51.0	1.00	12.00	51.00	1.25	3.58
W-28-B	414.0	318.0	21	51.0	1.00	12.00	51.00	1.75	7.34
W-28-C	414.0	318.0	25	51.0	1.00	12.00	51.00	1.75	11.50
W-30-A	444.0	342.0	17	54.0	1.00	12.00	54.00	1.25	3.58
W-30-B	444.0	342.0	21	54.0	1.00	12.00	54.00	1.75	7.34
W-30-C	444.0	342.0	25	54.0	1.00	12.00	54.00	1.75	11.50
W-32-A	474.0	366.0	17	57.0	1.00	12.00	57.00	1.25	3.58
W-32-B	474.0	366.0	21	57.0	1.00	12.00	57.00	1.75	7.34
W-32-C	474.0	366.0	25	57.0	1.00	12.00	57.00	1.75	11.50
W-34-A	504.0	390.0	17	60.0	1.00	12.00	60.00	1.25	3.58
W-34-B	504.0	390.0	21	60.0	1.00	12.00	60.00	1.75	7.34
W-34-C	504.0	390.0	25	60.0	1.00	12.00	60.00	1.75	11.50
W-36-A	534.0	414.0	17	63.0	1.00	12.00	63.00	1.25	3.58
W-36-B	534.0	414.0	21	63.0	1.00	12.00	63.00	1.75	7.34
W-36-C	534.0	414.0	25	63.0	1.00	12.00	63.00	1.75	11.50
W-38-A	564.0	438.0	17	66.0	1.00	12.00	66.00	1.25	3.58
W-38-B	564.0	438.0	21	66.0	1.00	12.00	66.00	1.75	7.34
W-38-C	564.0	438.0	25	66.0	1.00	12.00	66.00	1.75	11.50
W-40-A	594.0	462.0	17	69.0	1.00	12.00	69.00	1.25	3.58
W-40-B	594.0	462.0	21	69.0	1.00	12.00	69.00	1.75	7.34
W-40-C	594.0	462.0	25	69.0	1.00	12.00	69.00	1.75	11.50
W-42-A	624.0	486.0	17	72.0	1.00	12.00	72.00	1.25	3.58
W-42-B	624.0	486.0	21	72.0	1.00	12.00	72.00	1.75	7.34
W-42-C	624.0	486.0	25	72.0	1.00	12.00	72.00	1.75	11.50
W-44-A	654.0	510.0	17	75.0	1.00	12.00	75.00	1.25	3.58
W-44-B	654.0	510.0	21	75.0	1.00	12.00	75.00	1.75	7.34
W-44-C	654.0	510.0	25	75.0	1.00	12.00	75.00	1.75	11.50
W-46-A	684.0	534.0	17	78.0	1.00	12.00	78.00	1.25	3.58
W-46-B	684.0	534.0	21	78.0	1.00	12.00	78.00	1.75	7.34
W-46-C	684.0	534.0	25	78.0	1.00	12.00	78.00	1.75	11.50
W-48-A	714.0	558.0	17	81.0	1.00	12.00	81.00	1.25	3.58
W-48-B	714.0	558.0	21	81.0	1.00	12.00	81.00	1.75	7.34
W-48-C	714.0	558.0	25	81.0	1.00	12.00	81.00	1.75	11.50
W-50-A	744.0	582.0	17	84.0	1.00	12.00	84.00	1.25	3.58
W-50-B	744.0	582.0	21	84.0	1.00	12.00	84.00	1.75	7.34
W-50-C	744.0	582.0	25	84.0	1.00	12.00	84.00	1.75	11.50
W-52-A	774.0	606.0	17	87.0	1.00	12.00	87.00	1.25	3.58
W-52-B	774.0	606.0	21	87.0	1.00	12.00	87.00	1.75	7.34
W-52-C	774.0	606.0	25	87.0	1.00	12.00	87.00	1.75	11.50
W-54-A	804.0	630.0	17	90.0	1.00	12.00	90.00	1.25	3.58
W-54-B	804.0	630.0	21	90.0	1.00	12.00	90.00	1.75	7.34
W-54-C	804.0	630.0	25	90.0	1.00	12.00	90.00	1.75	11.50
W-56-A	834.0	654.0	17	93.0	1.00	12.00	93.00	1.25	3.58
W-56-B	834.0	654.0	21	93.0	1.00	12.00	93.00	1.75	7.34
W-56-C	834.0	654.0	25	93.0	1.00	12.00	93.00	1.75	11.50
W-58-A	864.0	678.0	17	96.0	1.00	12.00	96.00	1.25	3.58
W-58-B	864.0	678.0	21	96.0	1.00	12.00	96.00	1.75	7.34
W-58-C	864.0	678.0	25	96.0	1.00	12.00	96.00	1.75	11.50
W-60-A	894.0	702.0	17	99.0	1.00	12.00	99.00	1.25	3.58
W-60-B	894.0	702.0	21	99.0	1.00	12.00	99.00	1.75	7.34
W-60-C	894.0	702.0	25	99.0	1.00	12.00	99.00	1.75	11.50
W-62-A	924.0	726.0	17	102.0	1.00	12.00	102.00	1.25	3.58
W-62-B	924.0	726.0	21	102.0	1.00	12.00	102.00	1.75	7.34
W-62-C	924.0	726.0	25	102.0	1.00	12.00	102.00	1.75	11.50
W-64-A	954.0	750.0	17	105.0	1.00	12.00	105.00	1.25	3.58
W-64-B	954.0	750.0	21	105.0	1.00	12.00	105.00	1.75	7.34
W-64-C	954.0	750.0	25	105.0	1.00	12.00	105.00	1.75	11.50
W-66-A	984.0	774.0	17	108.0	1.00	12.00	108.00	1.25	3.58
W-66-B	984.0	774.0	21	108.0	1.00	12.00	108.00	1.75	7.34
W-66-C	984.0	774.0	25	108.0	1.00	12.00	108.00	1.75	11.50
W-68-A	1014.0	798.0	17	111.0	1.00	12.00	111.00	1.25	3.58
W-68-B	1014.0	798.0	21	111.0	1.00	12.00	111.00	1.75	7.34
W-68-C	1014.0	798.0	25	111.0	1.00	12.00	111.00	1.75	11.50
W-70-A	1044.0	822.0	17	114.0	1.00	12.00	114.00	1.25	3.58
W-70-B	1044.0	822.0	21	114.0	1.00	12.00	114.00	1.75	7.34
W-70-C	1044.0	822.0	25	114.0	1.00	12.00	114.00	1.75	11.50
W-72-A	1074.0	846.0	17	117.0	1.00	12.00	117.00	1.25	3.58
W-72-B	1074.0	846.0	21	117.0	1.00	12.00	117.00	1.75	7.34
W-72-C	1074.0	846.0	25	117.0	1.00	12.00	117.00	1.75	11.50
W-74-A	1104.0	870.0	17	120.0	1.00	12.00	120.00	1.25	3.58
W-74-B	1104.0	870.0	21	120.0	1.00	12.00	120.00	1.75	7.34
W-74-C	1104.0	870.0	25	120.0	1.00	12.00	120.00	1.75	11.50
W-76-A	1134.0	894.0	17	123.0	1.00	12.00	123.00	1.25	3.58
W-76-B	1134.0	894.0	21	123.0	1.00	12.00	123.00	1.75	7.34
W-76-C	1134.0	894.0	25	123.0	1.00	12.00	123.00	1.75	11.50
W-78-A	1164.0	918.0	17	126.0	1.00	12.00	126.00	1.25	3.58
W-78-B	1164.0	918.0	21	126.0	1.00	12.00	126.00	1.75	7.34
W-78-C	1164.0	918.0	25	126.0	1.00	12.00	126.00	1.75	11.50
W-80-A	1194.0	942.0	17	129.0	1.00	12.00	129.00	1.25	3.58
W-80-B	1194.0	942.0	21	129.0	1.00	12.00	129.00	1.75	7.34
W-80-C	1194.0	942.0	25	129.0	1.00	12.00	129.00	1.75	11.50
W-82-A	1224.0	966.0	17	132.0	1.00	12.00	132.00	1.25	3.58
W-82-B	1224.0	966.0	21	132.0	1.00	12.00	132.00	1.75	7.34
W-82-C	1224.0	966.0	25	132.0	1.00	12.00	132.00	1.75	