

**ProSigma+(PrePainted.) - Double Span Heavy End Bay Rail - Load Tables**

Section Reference	Weight (Kg/m)	END BAY						INTERNAL					
		Ultimate U.D.L. in kN/Span						Ultimate U.D.L. in kN/Span					
		Total Working U.D.L. (KN)	Working Load at Limiting Deflection (L/150) KN	Gravity Load	Uplift - metal cladding			Total Working U.D.L. (kN)	Working Load at Limiting Deflection (L/150) KN	Gravity Load	Uplift - metal cladding		
					Number of anti sag rods						Number of anti sag rods		
			0	1	2				0	1	2		

**Prosigma + Double Span HEB Rail Load Tables S390 Span = 4.0**

Section Reference	Weight	END BAY						INTERNAL					
		U.D.L.	Defl.	Gravity	0	1	2	U.D.L.	Defl.	Gravity	0	1	2
DP-PSP145/65/150	3.78	10.73	20.90	16.09	16.09	16.09	16.09	13.16	25.64	19.74	19.74	19.74	19.74
DP-PSP145/65/200	5.03	18.45	27.60	27.67	27.67	27.67	27.67	22.62	33.85	33.93	32.44	33.93	33.93
DP-PSP175/65/150	4.13	12.55	30.47	18.82	18.82	18.82	18.82	16.38	39.78	24.57	23.80	24.57	24.57
DP-PSP175/65/200	5.49	21.90	40.29	32.86	32.86	32.86	32.86	28.59	52.59	42.89	37.75	42.89	42.89
DP-PSP205/65/150	4.47	15.04	44.24	22.56	22.56	22.56	22.56	19.63	57.75	29.44	26.73	29.44	29.44
DP-PSP205/65/200	5.95	26.67	58.56	40.00	40.00	40.00	40.00	34.81	76.44	52.21	42.01	52.21	52.21
DP-PSP235/65/150	4.81	16.77	58.61	25.15	25.15	25.15	25.15	22.85	79.87	34.28	31.60	34.28	34.28
DP-PSP235/65/200	6.42	30.25	77.63	45.37	45.37	45.37	45.37	41.22	105.80	61.83	49.69	61.83	61.83
DP-PSP265/65/150	5.16	19.09	78.11	28.64	28.64	28.64	28.64	26.02	106.46	39.03	34.76	39.03	39.03
DP-PSP265/65/200	6.88	35.07	103.55	52.60	52.60	52.60	52.60	47.79	141.13	71.69	54.36	71.69	71.69
DP-PSP300/65/150	5.56	20.44	105.33	30.66	30.66	30.66	30.66	27.85	143.55	41.78	39.00	41.78	41.78
DP-PSP300/65/200	7.42	36.12	139.73	54.18	54.18	54.18	54.18	49.22	190.43	73.84	60.76	73.84	73.84
DP-PSP325/65/150	5.85	22.91	127.90	34.36	34.36	34.36	34.36	31.22	174.31	46.83	41.35	46.83	46.83
DP-PSP325/65/200	7.80	40.50	169.75	60.75	60.75	60.75	60.75	55.20	231.35	82.80	64.16	82.80	82.80

**Prosigma + Double Span HEB Rail Load Tables S390 Span = 4.5**

Section Reference	Weight	END BAY						INTERNAL					
		U.D.L.	Defl.	Gravity	0	1	2	U.D.L.	Defl.	Gravity	0	1	2
DP-PSP145/65/150	3.78	9.70	16.52	14.55	14.55	14.55	14.55	11.89	20.25	17.84	16.65	17.84	17.84
DP-PSP145/65/200	5.03	16.56	21.81	24.84	24.84	24.84	24.84	20.30	26.74	30.46	26.89	30.46	30.46
DP-PSP175/65/150	4.13	11.39	24.08	17.09	17.09	17.09	17.09	14.87	31.43	22.31	19.41	22.31	22.31
DP-PSP175/65/200	5.49	19.71	31.84	29.56	29.56	29.56	29.56	25.72	41.56	38.58	31.09	38.58	38.58
DP-PSP205/65/150	4.47	13.72	34.96	20.57	20.57	20.57	20.57	17.90	45.63	26.85	21.65	26.85	26.85
DP-PSP205/65/200	5.95	24.05	46.27	36.07	34.37	36.07	36.07	31.39	60.39	47.08	34.37	47.02	47.08
DP-PSP235/65/150	4.81	15.38	46.31	23.06	23.06	23.06	23.06	20.95	63.11	31.43	25.60	31.43	31.43
DP-PSP235/65/200	6.42	27.34	61.34	41.02	40.69	41.02	41.02	37.27	83.60	55.90	40.69	55.58	55.90
DP-PSP265/65/150	5.16	17.61	61.72	26.41	26.41	26.41	26.41	24.00	84.12	35.99	28.04	35.99	35.99
DP-PSP265/65/200	6.88	31.79	81.82	47.68	44.33	47.68	47.68	43.32	111.51	64.99	44.33	61.48	64.99
DP-PSP300/65/150	5.56	18.17	83.22	27.25	27.25	27.25	27.25	24.76	113.42	37.14	31.37	37.14	37.14
DP-PSP300/65/200	7.42	32.10	110.40	48.16	48.16	48.16	48.16	43.75	150.47	65.63	49.43	65.63	65.63
DP-PSP325/65/150	5.85	20.36	101.06	30.54	30.54	30.54	30.54	27.75	137.73	41.63	33.16	41.63	41.63
DP-PSP325/65/200	7.80	36.00	134.12	54.00	52.03	54.00	54.00	49.07	182.79	73.60	52.03	73.60	73.60

**Prosigma + Double Span HEB Rail Load Tables S390 Span = 5.0**

Section Reference	Weight	END BAY						INTERNAL					
		U.D.L.	Defl.	Gravity	0	1	2	U.D.L.	Defl.	Gravity	0	1	2
DP-PSP145/65/150	3.78	8.84	13.38	13.27	13.27	13.27	13.27	10.85	16.41	16.27	14.02	16.27	16.27
DP-PSP145/65/200	5.03	15.02	17.67	22.52	22.52	22.52	22.52	18.41	21.66	27.62	22.87	27.62	27.62
DP-PSP175/65/150	4.13	10.42	19.50	15.63	15.63	15.63	15.63	13.60	25.46	20.41	16.26	20.41	20.41
DP-PSP175/65/200	5.49	17.90	25.79	26.86	26.32	26.86	26.86	23.37	33.66	35.05	26.32	34.44	35.05
DP-PSP205/65/150	4.47	12.59	28.32	18.89	18.03	18.89	18.89	16.44	36.96	24.66	18.03	24.66	24.66
DP-PSP205/65/200	5.95	21.89	37.48	32.83	28.93	32.83	32.83	28.57	48.92	42.86	28.93	38.77	42.86
DP-PSP235/65/150	4.81	14.17	37.51	21.26	21.26	21.26	21.26	19.31	51.12	28.97	21.34	28.97	28.97
DP-PSP235/65/200	6.42	24.94	49.69	37.41	34.28	37.41	37.41	33.99	67.71	50.98	34.28	45.82	50.98
DP-PSP265/65/150	5.16	16.30	49.99	24.45	23.29	24.45	24.45	22.21	68.13	33.32	23.29	32.64	33.32
DP-PSP265/65/200	6.88	29.05	66.27	43.58	37.22	43.58	43.58	39.59	90.32	59.39	37.22	50.47	59.39
DP-PSP300/65/150	5.56	16.35	67.41	24.52	24.52	24.52	24.52	22.28	91.87	33.42	25.99	33.42	33.42
DP-PSP300/65/200	7.42	28.89	89.43	43.34	41.42	43.34	43.34	39.38	121.88	59.07	41.42	56.65	59.07
DP-PSP325/65/150	5.85	18.33	81.86	27.49	27.40	27.49	27.49	24.98	111.56	37.46	27.40	37.46	37.46
DP-PSP325/65/200	7.80	32.39	108.64	48.58	43.49	48.58	48.58	44.14	148.06	66.21	43.49	60.14	66.21

**ProSigma+(PrePainted.) - Double Span Heavy End Bay Rail - Load Tables**

Section Reference	Weight (Kg/m)	END BAY						INTERNAL					
		Ultimate U.D.L. in kN/Span						Ultimate U.D.L. in kN/Span					
		Total Working U.D.L. (KN)	Working Load at Limiting Deflection (L/150) KN	Gravity Load	Uplift - metal cladding			Total Working U.D.L. (kN)	Working Load at Limiting Deflection (L/150) KN	Gravity Load	Uplift - metal cladding		
					Number of anti sag rods						Number of anti sag rods		
			0	1	2				0	1	2		

**Prosigma + Double Span HEB Rail Load Tables S390 Span = 5.5**

Section Reference	Weight	END BAY			INTERNAL									
		U.D.L.	Defl.	Gravity	0	1	2	U.D.L.	Defl.	Gravity	0	1	2	
DP-PSP145/65/150	3.78	8.13		11.06	12.19	12.07	12.19	12.19	9.96	13.56	14.95	12.07	14.95	14.95
DP-PSP145/65/200	5.03	13.74		14.60	20.60	19.87	20.60	20.60	16.84	17.90	25.27	19.87	24.96	25.27
DP-PSP175/65/150	4.13	9.60		16.12	14.40	13.93	14.40	14.40	12.53	21.04	18.80	13.93	18.51	18.80
DP-PSP175/65/200	5.49	16.40		21.31	24.60	22.77	24.60	24.60	21.41	27.82	32.11	22.77	29.18	32.11
DP-PSP205/65/150	4.47	11.63		23.40	17.45	15.37	17.45	17.45	15.18	30.55	22.77	15.37	20.90	22.77
DP-PSP205/65/200	5.95	20.08		30.97	30.12	24.91	30.12	30.12	26.21	40.43	39.32	24.91	32.65	39.32
DP-PSP235/65/150	4.81	13.13		31.00	19.69	18.21	19.69	19.69	17.89	42.25	26.84	18.21	24.70	26.84
DP-PSP235/65/200	6.42	22.92		41.06	34.37	29.54	34.37	34.37	31.23	55.96	46.85	29.54	38.60	46.85
DP-PSP265/65/150	5.16	15.15		41.32	22.72	19.80	22.72	22.72	20.64	56.31	30.96	19.80	27.27	30.96
DP-PSP265/65/200	6.88	26.74		54.77	40.11	31.98	40.11	40.11	36.44	74.65	54.66	31.98	42.36	54.66
DP-PSP300/65/150	5.56	14.86		55.71	22.29	22.07	22.29	22.29	20.26	75.93	30.38	22.07	30.38	30.38
DP-PSP300/65/200	7.42	25.87		73.91	38.80	35.54	38.80	38.80	35.25	100.72	52.88	35.54	47.44	52.88
DP-PSP325/65/150	5.85	16.66		67.65	24.99	23.20	24.99	24.99	22.71	92.20	34.06	23.20	32.59	34.06
DP-PSP325/65/200	7.80	28.17		89.79	42.25	37.23	42.25	42.25	38.39	122.37	57.59	37.23	50.21	57.59

**Prosigma + Double Span HEB Rail Load Tables S390 Span = 6.0**

Section Reference	Weight	END BAY			INTERNAL									
		U.D.L.	Defl.	Gravity	0	1	2	U.D.L.	Defl.	Gravity	0	1	2	
DP-PSP145/65/150	3.78	7.51		9.29	11.27	10.57	11.27	11.27	9.21	11.39	13.82	10.57	13.53	13.82
DP-PSP145/65/200	5.03	12.27		12.27	18.98	17.55	18.98	18.98	15.04	15.04	23.28	17.55	21.63	23.28
DP-PSP175/65/150	4.13	8.90		13.54	13.34	12.16	13.34	13.34	11.61	17.68	17.42	12.16	15.87	17.42
DP-PSP175/65/200	5.49	15.13		17.91	22.69	20.04	22.69	22.69	19.75	23.37	29.62	20.04	25.16	29.62
DP-PSP205/65/150	4.47	10.80		19.66	16.20	13.35	16.20	16.20	14.10	25.67	21.15	13.35	17.82	21.15
DP-PSP205/65/200	5.95	18.55		26.03	27.82	21.84	27.82	27.82	24.21	33.97	36.31	21.84	28.01	36.31
DP-PSP235/65/150	4.81	12.22		26.05	18.33	15.83	18.33	18.33	16.66	35.50	24.98	15.83	21.07	24.98
DP-PSP235/65/200	6.42	21.19		34.50	31.79	25.92	31.79	31.79	28.88	47.02	43.32	25.92	33.13	43.32
DP-PSP265/65/150	5.16	14.14		34.72	21.20	17.17	21.20	21.20	19.27	47.32	28.90	17.17	23.18	28.90
DP-PSP265/65/200	6.88	24.76		46.02	37.14	28.00	37.14	37.14	33.74	62.72	50.61	28.00	36.24	50.61
DP-PSP300/65/150	5.56	13.62		46.81	20.44	19.11	20.44	20.44	18.57	63.80	27.85	19.11	26.00	27.85
DP-PSP300/65/200	7.42	22.65		62.10	33.97	31.07	33.97	33.97	30.87	84.64	46.30	31.07	40.51	46.30
DP-PSP325/65/150	5.85	15.08		56.85	22.62	20.05	22.62	22.62	20.55	77.47	30.83	20.05	27.57	30.83
DP-PSP325/65/200	7.80	24.60		75.44	36.90	32.48	36.90	36.90	33.53	102.82	50.29	32.48	42.77	50.29

**Prosigma + Double Span HEB Rail Load Tables S390 Span = 6.5**

Section Reference	Weight	END BAY			INTERNAL									
		U.D.L.	Defl.	Gravity	0	1	2	U.D.L.	Defl.	Gravity	0	1	2	
DP-PSP145/65/150	3.78	6.99		7.92	10.48	9.40	10.48	10.48	8.57	9.71	12.85	9.40	11.82	12.85
DP-PSP145/65/200	5.03	10.45		10.45	17.60	15.71	17.60	17.60	12.82	12.82	21.58	15.71	19.02	21.58
DP-PSP175/65/150	4.13	8.29		11.54	12.43	10.77	12.43	12.43	10.82	15.06	16.22	10.77	13.80	16.22
DP-PSP175/65/200	5.49	14.04		15.26	21.06	17.89	21.06	21.06	18.33	19.92	27.49	17.89	22.04	27.49
DP-PSP205/65/150	4.47	10.08		16.76	15.12	11.78	15.12	15.12	13.16	21.87	19.74	11.78	15.43	19.74
DP-PSP205/65/200	5.95	17.23		22.18	25.84	19.43	24.42	25.84	22.49	28.95	33.73	19.43	24.42	33.60
DP-PSP235/65/150	4.81	11.43		22.19	17.14	13.98	17.14	17.14	15.57	30.25	23.36	13.98	18.25	23.36
DP-PSP235/65/200	6.42	19.71		29.40	29.56	23.08	28.89	29.56	26.86	40.07	40.28	23.08	28.89	39.73
DP-PSP265/65/150	5.16	13.24		29.58	19.86	15.13	19.86	19.86	18.05	40.32	27.07	15.13	20.01	27.07
DP-PSP265/65/200	6.88	23.05		39.21	34.57	24.88	31.52	34.57	31.41	53.44	47.11	24.88	31.52	44.01
DP-PSP300/65/150	5.56	12.31		39.89	18.46	16.81	18.46	18.46	16.77	54.36	25.16	16.81	22.40	25.16
DP-PSP300/65/200	7.42	19.90		52.92	29.85	27.58	29.85	29.85	27.12	72.12	40.68	27.58	35.17	40.68
DP-PSP325/65/150	5.85	13.39		48.44	20.09	17.61	20.09	20.09	18.25	66.01	27.38	17.61	23.71	27.38
DP-PSP325/65/200	7.80	21.55		64.28	32.33	28.78	32.33	32.33	29.38	87.61	44.06	28.78	37.06	44.06

**ProSigma+(PrePainted.) - Double Span Heavy End Bay Rail - Load Tables**

Section Reference	Weight (Kg/m)	END BAY						INTERNAL					
		Ultimate U.D.L. in kN/Span						Ultimate U.D.L. in kN/Span					
		Total Working U.D.L. (KN)	Working Load at Limiting Deflection (L/150) KN	Gravity Load	Uplift - metal cladding			Total Working U.D.L. (kN)	Working Load at Limiting Deflection (L/150) KN	Gravity Load	Uplift - metal cladding		
					Number of anti sag rods						Number of anti sag rods		
			0	1	2				0	1	2		

**Prosigma + Double Span HEB Rail Load Tables S390 Span = 7.0**

Section Reference	Weight	END BAY							INTERNAL						
		U.D.L.	Defl.	Gravity	0	1	2	U.D.L.	Defl.	Gravity	0	1	2		
DP-PSP145/65/150	3.78	6.53	6.83	9.79	8.45	9.79	9.79	8.00	8.37	12.01	8.45	10.45	12.01		
DP-PSP145/65/200	5.03	9.01	9.01	16.40	14.22	16.40	16.40	11.05	11.05	20.12	14.22	16.94	20.12		
DP-PSP175/65/150	4.13	7.75	9.95	11.63	9.66	11.63	11.63	10.12	12.99	15.18	9.66	12.16	15.18		
DP-PSP175/65/200	5.49	13.10	13.16	19.64	16.16	19.55	19.64	17.09	17.17	25.64	16.16	19.55	25.64		
DP-PSP205/65/150	4.47	9.45	14.45	14.17	10.53	13.54	14.17	12.33	18.86	18.49	10.53	13.54	18.49		
DP-PSP205/65/200	5.95	16.08	19.12	24.13	17.50	21.58	24.13	20.99	24.96	31.49	17.50	21.58	29.32		
DP-PSP235/65/150	4.81	10.73	19.14	16.09	12.51	16.02	16.09	14.62	26.08	21.93	12.51	16.02	21.93		
DP-PSP235/65/200	6.42	18.41	25.35	27.62	20.79	25.55	27.62	25.09	34.55	37.64	20.79	25.55	34.65		
DP-PSP265/65/150	5.16	12.45	25.51	18.68	13.51	17.52	18.68	16.97	34.76	25.45	13.51	17.52	24.80		
DP-PSP265/65/200	6.88	21.55	33.81	32.33	22.38	27.80	32.33	29.37	46.08	44.06	22.38	27.80	38.27		
DP-PSP300/65/150	5.56	10.98	34.39	16.47	14.99	16.47	16.47	14.97	46.87	22.45	14.99	19.58	22.45		
DP-PSP300/65/200	7.42	17.54	45.63	26.32	24.78	26.32	26.32	23.91	62.18	35.86	24.78	30.98	35.86		
DP-PSP325/65/150	5.85	11.92	41.76	17.89	15.68	17.89	17.89	16.25	56.92	24.38	15.68	20.68	24.38		
DP-PSP325/65/200	7.80	18.95	55.43	28.43	25.83	28.43	28.43	25.83	75.54	38.74	25.83	32.58	38.74		

**Prosigma + Double Span HEB Rail Load Tables S390 Span = 7.5**

Section Reference	Weight	END BAY							INTERNAL						
		U.D.L.	Defl.	Gravity	0	1	2	U.D.L.	Defl.	Gravity	0	1	2		
DP-PSP145/65/150	3.78	5.95	5.95	9.19	7.68	9.19	9.19	7.29	7.29	11.26	7.68	9.35	11.26		
DP-PSP145/65/200	5.03	7.85	7.85	15.36	12.99	15.25	15.36	9.63	9.63	18.83	12.99	15.25	18.83		
DP-PSP175/65/150	4.13	7.28	8.67	10.93	8.76	10.84	10.93	9.51	11.31	14.26	8.76	10.84	14.26		
DP-PSP175/65/200	5.49	11.46	11.46	18.41	14.73	17.55	18.41	14.96	14.96	24.02	14.73	17.55	22.96		
DP-PSP205/65/150	4.47	8.89	12.58	13.33	9.52	12.02	13.33	11.60	16.43	17.40	9.52	12.02	16.61		
DP-PSP205/65/200	5.95	15.08	16.66	22.62	15.91	19.29	22.62	19.69	21.74	29.53	15.91	19.29	25.84		
DP-PSP235/65/150	4.81	10.10	16.67	15.15	11.31	14.23	15.15	13.77	22.72	20.65	11.31	14.23	19.64		
DP-PSP235/65/200	6.42	17.28	22.08	25.92	18.92	22.85	25.92	23.55	30.10	35.32	18.92	22.85	30.55		
DP-PSP265/65/150	5.16	11.75	22.22	17.62	12.20	15.52	17.62	16.01	30.28	24.01	12.20	15.52	21.76		
DP-PSP265/65/200	6.88	20.24	29.45	30.36	20.33	24.81	30.36	27.59	40.14	41.38	20.33	24.81	33.64		
DP-PSP300/65/150	5.56	9.83	29.96	14.74	13.52	14.74	14.74	13.39	40.83	20.09	13.52	17.33	20.09		
DP-PSP300/65/200	7.42	15.53	39.75	23.29	22.50	23.29	23.29	21.16	54.17	31.74	22.50	27.62	31.74		
DP-PSP325/65/150	5.85	10.64	36.38	15.97	14.12	15.97	15.97	14.51	49.58	21.76	14.12	18.26	21.76		
DP-PSP325/65/200	7.80	16.73	48.28	25.09	23.43	25.09	25.09	22.80	65.81	34.20	23.43	28.99	34.20		

**Prosigma + Double Span HEB Rail Load Tables S390 Span = 8.0**

Section Reference	Weight	END BAY							INTERNAL						
		U.D.L.	Defl.	Gravity	0	1	2	U.D.L.	Defl.	Gravity	0	1	2		
DP-PSP145/65/150	3.78	5.23	5.23	8.65	7.04	8.44	8.65	6.41	6.41	10.61	7.04	8.44	10.61		
DP-PSP145/65/200	5.03	6.90	6.90	14.44	11.96	13.85	14.44	8.46	8.46	17.71	11.96	13.85	17.52		
DP-PSP175/65/150	4.13	6.87	7.62	10.30	8.00	9.76	10.30	8.96	9.94	13.45	8.00	9.76	13.03		
DP-PSP175/65/200	5.49	10.07	10.07	17.31	13.54	15.90	17.31	13.15	13.15	22.60	13.54	15.90	20.52		
DP-PSP205/65/150	4.47	8.39	11.06	12.58	8.68	10.78	12.58	10.95	14.44	16.42	8.68	10.78	14.75		
DP-PSP205/65/200	5.95	14.20	14.64	21.29	14.59	17.42	21.29	18.53	19.11	27.79	14.59	17.42	23.00		
DP-PSP235/65/150	4.81	9.55	14.65	14.32	10.32	12.77	14.32	13.01	19.97	19.52	10.32	12.77	17.43		
DP-PSP235/65/200	6.42	16.27	19.41	24.41	17.36	20.65	24.41	22.18	26.45	33.27	17.36	20.65	27.19		
DP-PSP265/65/150	5.16	11.11	19.53	16.67	11.11	13.90	16.67	15.15	26.61	22.72	11.11	13.90	19.26		
DP-PSP265/65/200	6.88	19.08	25.89	28.62	18.64	22.38	28.62	26.00	35.28	39.00	18.64	22.38	29.87		
DP-PSP300/65/150	5.56	8.81	26.33	13.22	12.31	13.22	13.22	12.01	35.89	18.02	12.31	15.50	18.02		
DP-PSP300/65/200	7.42	13.80	34.93	20.70	20.61	20.70	20.70	18.81	47.61	28.21	20.61	24.88	28.21		
DP-PSP325/65/150	5.85	9.53	31.98	14.29	12.84	14.29	14.29	12.98	43.58	19.47	12.84	16.31	19.47		
DP-PSP325/65/200	7.80	14.83	42.44	22.25	21.43	22.25	22.25	20.22	57.84	30.32	21.43	26.08	30.32		

**ProSigma+(PrePainted.) - Double Span Heavy End Bay Rail - Load Tables**

Section Reference	Weight (Kg/m)	END BAY						INTERNAL					
		Ultimate U.D.L. in kN/Span						Ultimate U.D.L. in kN/Span					
		Total Working U.D.L. (KN)	Working Load at Limiting Deflection (L/150) KN	Gravity Load	Uplift - metal cladding			Total Working U.D.L. (kN)	Working Load at Limiting Deflection (L/150) KN	Gravity Load	Uplift - metal cladding		
					Number of anti sag rods						Number of anti sag rods		
0	1				2	0	1				2		

**Prosigma + Double Span HEB Rail Load Tables S390 Span = 8.5**

Section Reference	Weight	END BAY						INTERNAL					
		U.D.L.	Defl.	Gravity	0	1	2	U.D.L.	Defl.	Gravity	0	1	2
DP-PSP145/65/150	3.78	4.63	4.63	8.18	6.49	7.69	8.18	5.68	5.68	10.03	6.49	7.69	9.94
DP-PSP145/65/200	5.03	6.11	6.11	13.62	11.08	12.69	13.62	7.50	7.50	16.71	11.08	12.69	15.84
DP-PSP175/65/150	4.13	6.50	6.75	9.74	7.37	8.86	9.74	8.48	8.81	12.72	7.37	8.86	11.70
DP-PSP175/65/200	5.49	8.92	8.92	16.34	12.53	14.52	16.34	11.65	11.65	21.33	12.53	14.52	18.48
DP-PSP205/65/150	4.47	7.94	9.80	11.91	7.98	9.76	11.91	10.36	12.79	15.55	7.98	9.76	13.19
DP-PSP205/65/200	5.95	12.97	12.97	20.11	13.48	15.87	20.11	16.93	16.93	26.25	13.48	15.87	20.64
DP-PSP235/65/150	4.81	9.05	12.98	13.57	9.49	11.56	13.57	12.33	17.69	18.50	9.49	11.56	15.59
DP-PSP235/65/200	6.42	15.38	17.19	23.07	16.05	18.82	23.07	20.96	23.43	31.44	16.05	18.82	24.41
DP-PSP265/65/150	5.16	10.54	17.30	15.81	10.20	12.57	15.81	14.37	23.58	21.55	10.20	12.57	17.19
DP-PSP265/65/200	6.88	18.04	22.93	27.06	17.20	20.36	26.75	24.58	31.25	36.88	17.20	20.36	26.75
DP-PSP300/65/150	5.56	7.93	23.33	11.89	11.30	11.89	11.89	10.80	31.79	16.20	11.30	13.99	16.20
DP-PSP300/65/200	7.42	12.32	30.94	18.48	18.48	18.48	18.48	16.79	42.17	25.18	19.01	22.61	25.18
DP-PSP325/65/150	5.85	8.55	28.32	12.82	11.77	12.82	12.82	11.65	38.60	17.48	11.77	14.70	17.48
DP-PSP325/65/200	7.80	13.21	37.59	19.82	19.76	19.82	19.82	18.01	51.23	27.02	19.76	23.67	27.02

**Prosigma + Double Span HEB Rail Load Tables S390 Span = 9.0**

Section Reference	Weight	END BAY						INTERNAL					
		U.D.L.	Defl.	Gravity	0	1	2	U.D.L.	Defl.	Gravity	0	1	2
DP-PSP145/65/150	3.78	4.13	4.13	7.75	6.03	7.05	7.75	5.06	5.06	9.50	6.03	7.05	9.02
DP-PSP145/65/200	5.03	5.45	5.45	12.89	10.33	11.70	12.89	6.69	6.69	15.81	10.33	11.70	14.42
DP-PSP175/65/150	4.13	6.02	6.02	9.24	6.83	8.11	9.24	7.86	7.86	12.06	6.83	8.11	10.58
DP-PSP175/65/200	5.49	7.96	7.96	15.48	11.66	13.36	15.48	10.39	10.39	20.20	11.66	13.36	16.78
DP-PSP205/65/150	4.47	7.54	8.74	11.31	7.38	8.90	11.31	9.84	11.41	14.76	7.38	8.90	11.88
DP-PSP205/65/200	5.95	11.57	11.57	19.05	12.53	14.56	18.67	15.10	15.10	24.87	12.53	14.56	18.67
DP-PSP235/65/150	4.81	8.60	11.58	12.90	8.78	10.55	12.90	11.72	15.78	17.58	8.78	10.55	14.05
DP-PSP235/65/200	6.42	14.58	15.34	21.86	14.92	17.28	21.86	19.87	20.90	29.80	14.92	17.28	22.09
DP-PSP265/65/150	5.16	10.03	15.43	15.04	9.44	11.45	15.04	13.67	21.03	20.50	9.44	11.45	15.45
DP-PSP265/65/200	6.88	17.11	20.45	25.66	15.98	18.67	24.16	23.31	27.88	34.97	15.98	18.67	24.16
DP-PSP300/65/150	5.56	7.15	20.81	10.72	10.44	10.72	10.72	9.74	28.36	14.62	10.44	12.74	14.62
DP-PSP300/65/200	7.42	11.05	27.60	16.58	16.58	16.58	16.58	15.06	37.62	22.60	17.65	20.71	22.60
DP-PSP325/65/150	5.85	7.69	25.26	11.54	10.86	11.54	11.54	10.49	34.43	15.73	10.86	13.36	15.73
DP-PSP325/65/200	7.80	11.83	33.53	17.75	17.75	17.75	17.75	16.13	45.70	24.19	18.33	21.66	24.19