

ProSigma+(PrePainted.) - Single 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 + Single 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	12.98	16.17	16.09	16.09	16.09	16.09	12.98	17.74	19.46	19.46	19.46	19.46
DP-PSP145/65/200	5.03	21.36	21.36	27.67	27.67	27.67	27.67	21.69	23.42	32.53	32.44	32.53	32.53
DP-PSP175/65/150	4.13	16.68	21.17	18.82	18.82	18.82	18.82	16.68	22.75	25.02	23.80	25.02	25.02
DP-PSP175/65/200	5.49	27.92	27.99	32.86	32.86	32.86	32.86	27.92	30.07	41.89	37.75	41.89	41.89
DP-PSP205/65/150	4.47	20.68	30.74	22.56	22.56	22.56	22.56	20.68	33.02	31.01	26.73	31.01	31.01
DP-PSP205/65/200	5.95	34.64	40.68	40.00	40.00	40.00	40.00	34.64	43.71	51.96	42.01	51.96	51.96
DP-PSP235/65/150	4.81	24.94	37.34	25.15	25.15	25.15	25.15	24.94	39.10	37.42	31.60	37.42	37.42
DP-PSP235/65/200	6.42	41.83	49.46	45.37	45.37	45.37	45.37	41.83	51.80	62.75	49.69	62.75	62.75
DP-PSP265/65/150	5.16	29.48	49.77	28.64	28.64	28.64	28.64	29.48	52.12	44.23	34.76	44.23	44.23
DP-PSP265/65/200	6.88	49.48	65.98	52.60	52.60	52.60	52.60	49.48	69.09	74.22	54.36	74.22	74.22
DP-PSP300/65/150	5.56	35.12	67.11	30.66	30.66	30.66	30.66	35.12	70.27	52.68	39.00	52.68	52.68
DP-PSP300/65/200	7.42	58.98	89.03	54.18	54.18	54.18	54.18	58.98	93.23	88.47	60.76	86.77	88.47
DP-PSP325/65/150	5.85	39.36	81.49	34.36	34.36	34.36	34.36	39.36	85.33	59.04	41.35	59.04	59.04
DP-PSP325/65/200	7.80	66.14	108.15	60.75	60.75	60.75	60.75	66.14	113.25	99.21	64.16	92.75	99.21

Prosigma + Single Span HEB Rail Load Tables S390 Span = 4.5

Section	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	11.53	12.78	14.55	14.55	14.55	14.55	11.53	14.01	17.30	16.65	17.30	17.30
DP-PSP145/65/200	5.03	16.87	16.87	24.84	24.84	24.84	24.84	18.50	18.50	28.92	26.89	28.92	28.92
DP-PSP175/65/150	4.13	14.83	16.73	17.09	17.09	17.09	17.09	14.83	17.97	22.24	19.41	22.24	22.24
DP-PSP175/65/200	5.49	22.12	22.12	29.56	29.56	29.56	29.56	23.76	23.76	37.23	31.09	37.23	37.23
DP-PSP205/65/150	4.47	18.38	24.29	20.57	20.57	20.57	20.57	18.38	26.09	27.57	21.65	27.57	27.57
DP-PSP205/65/200	5.95	30.79	32.14	36.07	34.37	36.07	36.07	30.79	34.53	46.19	34.37	46.19	46.19
DP-PSP235/65/150	4.81	22.17	29.50	23.06	23.06	23.06	23.06	22.17	30.89	33.26	25.60	33.26	33.26
DP-PSP235/65/200	6.42	37.18	39.08	41.02	40.69	41.02	41.02	37.18	40.93	55.78	40.69	55.58	55.78
DP-PSP265/65/150	5.16	26.21	39.32	26.41	26.41	26.41	26.41	26.21	41.18	39.31	28.04	39.31	39.31
DP-PSP265/65/200	6.88	43.98	52.13	47.68	44.33	47.68	47.68	43.98	54.59	65.97	44.33	61.48	65.97
DP-PSP300/65/150	5.56	31.22	53.02	27.25	27.25	27.25	27.25	31.22	55.53	46.82	31.37	45.06	46.82
DP-PSP300/65/200	7.42	52.43	70.34	48.16	48.16	48.16	48.16	52.43	73.66	78.64	49.43	69.22	78.64
DP-PSP325/65/150	5.85	34.99	64.39	30.54	30.54	30.54	30.54	34.99	67.42	52.48	33.16	48.22	52.48
DP-PSP325/65/200	7.80	58.79	85.45	54.00	52.03	54.00	54.00	58.79	89.49	88.18	52.03	73.71	88.18

Prosigma + Single Span HEB Rail Load Tables S390 Span = 5.0

Section	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	10.35	10.35	13.27	13.27	13.27	13.27	10.38	11.35	15.57	14.02	15.57	15.57
DP-PSP145/65/200	5.03	13.67	13.67	22.52	22.52	22.52	22.52	14.99	14.99	26.03	22.87	26.03	26.03
DP-PSP175/65/150	4.13	13.35	13.55	15.63	15.63	15.63	15.63	13.35	14.56	20.02	16.26	20.02	20.02
DP-PSP175/65/200	5.49	17.91	17.91	26.86	26.32	26.86	26.86	19.25	19.25	33.51	26.32	33.51	33.51
DP-PSP205/65/150	4.47	16.54	19.67	18.89	18.03	18.89	18.89	16.54	21.13	24.81	18.03	24.81	24.81
DP-PSP205/65/200	5.95	26.04	26.04	32.83	28.93	32.83	32.83	27.71	27.97	41.57	28.93	38.77	41.57
DP-PSP235/65/150	4.81	19.96	23.90	21.26	21.26	21.26	21.26	19.96	25.02	29.93	21.34	29.46	29.93
DP-PSP235/65/200	6.42	31.66	31.66	37.41	34.28	37.41	37.41	33.15	33.15	50.20	34.28	45.82	50.20
DP-PSP265/65/150	5.16	23.59	31.85	24.45	23.29	24.45	24.45	23.59	33.35	35.38	23.29	32.64	35.38
DP-PSP265/65/200	6.88	39.58	42.22	43.58	37.22	43.58	43.58	39.58	44.22	59.38	37.22	50.47	59.38
DP-PSP300/65/150	5.56	28.09	42.95	24.52	24.52	24.52	24.52	28.09	44.98	42.14	25.99	36.80	42.14
DP-PSP300/65/200	7.42	47.18	56.98	43.34	41.42	43.34	43.34	47.18	59.66	70.77	41.42	56.65	70.77
DP-PSP325/65/150	5.85	31.49	52.15	27.49	27.40	27.49	27.49	31.49	54.61	47.24	27.40	39.24	47.24
DP-PSP325/65/200	7.80	52.91	69.22	48.58	43.49	48.58	48.58	52.91	72.48	79.37	43.49	60.14	79.37

ProSigma+(PrePainted.) - Single 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 + Single 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	8.55	8.55	12.19	12.07	12.19	12.19	9.38	9.38	14.15	12.07	14.15	14.15
DP-PSP145/65/200	5.03	11.30	11.30	20.60	19.87	20.60	20.60	12.39	12.39	23.66	19.87	23.66	23.66
DP-PSP175/65/150	4.13	11.20	11.20	14.40	13.93	14.40	14.40	12.03	12.03	18.20	13.93	18.20	18.20
DP-PSP175/65/200	5.49	14.81	14.81	24.60	22.77	24.60	24.60	15.91	15.91	30.46	22.77	29.18	30.46
DP-PSP205/65/150	4.47	15.04	16.26	17.45	15.37	17.45	17.45	15.04	17.47	22.55	15.37	20.90	22.55
DP-PSP205/65/200	5.95	21.52	21.52	30.12	24.91	30.12	30.12	23.12	23.12	37.79	24.91	32.65	37.79
DP-PSP235/65/150	4.81	18.14	19.75	19.69	18.21	19.69	19.69	18.14	20.68	27.21	18.21	24.70	27.21
DP-PSP235/65/200	6.42	26.16	26.16	34.37	29.54	34.37	34.37	27.40	27.40	45.63	29.54	38.60	45.63
DP-PSP265/65/150	5.16	21.44	26.32	22.72	19.80	22.72	22.72	21.44	27.57	32.16	19.80	27.27	32.16
DP-PSP265/65/200	6.88	34.90	34.90	40.11	31.98	40.11	40.11	35.99	36.54	53.98	31.98	42.36	53.98
DP-PSP300/65/150	5.56	25.54	35.50	22.29	22.07	22.29	22.29	25.54	37.17	38.31	22.07	30.65	38.31
DP-PSP300/65/200	7.42	42.89	47.09	38.80	35.54	38.80	38.80	42.89	49.31	64.34	35.54	47.44	64.34
DP-PSP325/65/150	5.85	28.63	43.10	24.99	23.20	24.99	24.99	28.63	45.14	42.94	23.20	32.59	42.94
DP-PSP325/65/200	7.80	48.10	57.21	42.25	37.23	42.25	42.25	48.10	59.90	72.15	37.23	50.21	72.15

Prosigma + Single 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	7.19	7.19	11.27	10.57	11.27	11.27	7.88	7.88	12.98	10.57	12.98	12.98
DP-PSP145/65/200	5.03	9.49	9.49	18.98	17.55	18.98	18.98	10.41	10.41	21.69	17.55	21.63	21.69
DP-PSP175/65/150	4.13	9.41	9.41	13.34	12.16	13.34	13.34	10.11	10.11	16.68	12.16	15.87	16.68
DP-PSP175/65/200	5.49	12.44	12.44	22.69	20.04	22.69	22.69	13.37	13.37	27.92	20.04	25.16	27.92
DP-PSP205/65/150	4.47	13.66	13.66	16.20	13.35	16.20	16.20	13.78	14.68	20.68	13.35	17.82	20.68
DP-PSP205/65/200	5.95	18.08	18.08	27.82	21.84	27.82	27.82	19.43	19.43	34.64	21.84	28.01	34.64
DP-PSP235/65/150	4.81	16.60	16.60	18.33	15.83	18.33	18.33	16.63	17.38	24.94	15.83	21.07	24.94
DP-PSP235/65/200	6.42	21.98	21.98	31.79	25.92	31.79	31.79	23.02	23.02	41.83	25.92	33.13	41.83
DP-PSP265/65/150	5.16	19.66	22.12	21.20	17.17	21.20	21.20	19.66	23.16	29.48	17.17	23.18	29.48
DP-PSP265/65/200	6.88	29.32	29.32	37.14	28.00	36.24	37.14	30.71	30.71	49.48	28.00	36.24	49.48
DP-PSP300/65/150	5.56	23.41	29.83	20.44	19.11	20.44	20.44	23.41	31.23	35.12	19.11	26.00	35.12
DP-PSP300/65/200	7.42	39.32	39.57	33.97	31.07	33.97	33.97	39.32	41.43	58.98	31.07	40.51	57.85
DP-PSP325/65/150	5.85	26.24	36.22	22.62	20.05	22.62	22.62	26.24	37.93	39.36	20.05	27.57	39.36
DP-PSP325/65/200	7.80	44.09	48.07	36.90	32.48	36.90	36.90	44.09	50.34	66.14	32.48	42.77	61.83

Prosigma + Single 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	6.12	6.12	10.48	9.40	10.48	10.48	6.72	6.72	11.98	9.40	11.82	11.98
DP-PSP145/65/200	5.03	8.09	8.09	17.60	15.71	17.60	17.60	8.87	8.87	20.02	15.71	19.02	20.02
DP-PSP175/65/150	4.13	8.02	8.02	12.43	10.77	12.43	12.43	8.61	8.61	15.40	10.77	13.80	15.40
DP-PSP175/65/200	5.49	10.60	10.60	21.06	17.89	21.06	21.06	11.39	11.39	25.78	17.89	22.04	25.78
DP-PSP205/65/150	4.47	11.64	11.64	15.12	11.78	15.12	15.12	12.51	12.51	19.08	11.78	15.43	19.08
DP-PSP205/65/200	5.95	15.41	15.41	25.84	19.43	24.42	25.84	16.55	16.55	31.98	19.43	24.42	31.98
DP-PSP235/65/150	4.81	14.14	14.14	17.14	13.98	17.14	17.14	14.81	14.81	23.03	13.98	18.25	23.03
DP-PSP235/65/200	6.42	18.73	18.73	29.56	23.08	28.89	29.56	19.62	19.62	38.61	23.08	28.89	38.61
DP-PSP265/65/150	5.16	18.14	18.85	19.86	15.13	19.86	19.86	18.14	19.74	27.22	15.13	20.01	27.22
DP-PSP265/65/200	6.88	24.98	24.98	34.57	24.88	31.52	34.57	26.16	26.16	45.67	24.88	31.52	44.01
DP-PSP300/65/150	5.56	21.61	25.41	18.46	16.81	18.46	18.46	21.61	26.61	32.42	16.81	22.40	32.28
DP-PSP300/65/200	7.42	33.71	33.71	29.85	27.58	29.85	29.85	35.30	35.30	54.44	27.58	35.17	49.61
DP-PSP325/65/150	5.85	24.22	30.86	20.09	17.61	20.09	20.09	24.22	32.32	36.34	17.61	23.71	34.59
DP-PSP325/65/200	7.80	40.70	40.96	32.33	28.78	32.33	32.33	40.70	42.89	61.05	28.78	37.06	52.89

ProSigma+(PrePainted.) - Single 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 + Single 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	5.28	5.28	9.79	8.45	9.79	9.79	5.79	5.79	11.12	8.45	10.45	11.12
DP-PSP145/65/200	5.03	6.97	6.97	16.40	14.22	16.40	16.40	7.65	7.65	18.59	14.22	16.94	18.59
DP-PSP175/65/150	4.13	6.91	6.91	11.63	9.66	11.63	11.63	7.43	7.43	14.30	9.66	12.16	14.30
DP-PSP175/65/200	5.49	9.14	9.14	19.64	16.16	19.55	19.64	9.82	9.82	23.93	16.16	19.55	23.93
DP-PSP205/65/150	4.47	10.04	10.04	14.17	10.53	13.54	14.17	10.78	10.78	17.72	10.53	13.54	17.72
DP-PSP205/65/200	5.95	13.28	13.28	24.13	17.50	21.58	24.13	14.27	14.27	29.69	17.50	21.58	29.32
DP-PSP235/65/150	4.81	12.19	12.19	16.09	12.51	16.02	16.09	12.77	12.77	21.38	12.51	16.02	21.38
DP-PSP235/65/200	6.42	16.15	16.15	27.62	20.79	25.55	27.62	16.91	16.91	35.86	20.79	25.55	34.65
DP-PSP265/65/150	5.16	16.25	16.25	18.68	13.51	17.52	18.68	16.85	17.02	25.27	13.51	17.52	24.80
DP-PSP265/65/200	6.88	21.54	21.54	32.33	22.38	27.80	32.33	22.56	22.56	42.41	22.38	27.80	38.27
DP-PSP300/65/150	5.56	20.07	21.91	16.47	14.99	16.47	16.47	20.07	22.95	30.10	14.99	19.58	28.02
DP-PSP300/65/200	7.42	29.07	29.07	26.32	24.78	26.32	26.32	30.44	30.44	50.55	24.78	30.98	43.05
DP-PSP325/65/150	5.85	22.49	26.61	17.89	15.68	17.89	17.89	22.49	27.86	33.74	15.68	20.68	29.94
DP-PSP325/65/200	7.80	35.32	35.32	28.43	25.83	28.43	28.43	36.98	36.98	56.69	25.83	32.58	45.79

Prosigma + Single 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	4.60	4.60	9.19	7.68	9.19	9.19	5.05	5.05	10.38	7.68	9.35	10.38
DP-PSP145/65/200	5.03	6.07	6.07	15.36	12.99	15.25	15.36	6.66	6.66	17.35	12.99	15.25	17.35
DP-PSP175/65/150	4.13	6.02	6.02	10.93	8.76	10.84	10.93	6.47	6.47	13.35	8.76	10.84	13.35
DP-PSP175/65/200	5.49	7.96	7.96	18.41	14.73	17.55	18.41	8.55	8.55	22.34	14.73	17.55	22.34
DP-PSP205/65/150	4.47	8.74	8.74	13.33	9.52	12.02	13.33	9.39	9.39	16.54	9.52	12.02	16.54
DP-PSP205/65/200	5.95	11.57	11.57	22.62	15.91	19.29	22.62	12.43	12.43	27.71	15.91	19.29	25.84
DP-PSP235/65/150	4.81	10.62	10.62	15.15	11.31	14.23	15.15	11.12	11.12	19.96	11.31	14.23	19.64
DP-PSP235/65/200	6.42	14.07	14.07	25.92	18.92	22.85	25.92	14.73	14.73	33.47	18.92	22.85	30.55
DP-PSP265/65/150	5.16	14.16	14.16	17.62	12.20	15.52	17.62	14.82	14.82	23.59	12.20	15.52	21.76
DP-PSP265/65/200	6.88	18.77	18.77	30.36	20.33	24.81	30.36	19.65	19.65	39.58	20.33	24.81	33.64
DP-PSP300/65/150	5.56	18.73	19.09	14.74	13.52	14.74	14.74	18.73	19.99	28.09	13.52	17.33	24.53
DP-PSP300/65/200	7.42	25.32	25.32	23.29	22.50	23.29	23.29	26.52	26.52	47.18	22.50	27.62	37.77
DP-PSP325/65/150	5.85	20.99	23.18	15.97	14.12	15.97	15.97	20.99	24.27	31.49	14.12	18.26	26.16
DP-PSP325/65/200	7.80	30.76	30.76	25.09	23.43	25.09	25.09	32.21	32.21	52.91	23.43	28.99	40.09

Prosigma + Single 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	4.04	4.04	8.65	7.04	8.44	8.65	4.43	4.43	9.73	7.04	8.44	9.73
DP-PSP145/65/200	5.03	5.34	5.34	14.44	11.96	13.85	14.44	5.85	5.85	16.27	11.96	13.85	16.27
DP-PSP175/65/150	4.13	5.29	5.29	10.30	8.00	9.76	10.30	5.69	5.69	12.51	8.00	9.76	12.51
DP-PSP175/65/200	5.49	7.00	7.00	17.31	13.54	15.90	17.31	7.52	7.52	20.94	13.54	15.90	20.52
DP-PSP205/65/150	4.47	7.68	7.68	12.58	8.68	10.78	12.58	8.26	8.26	15.51	8.68	10.78	14.75
DP-PSP205/65/200	5.95	10.17	10.17	21.29	14.59	17.42	21.29	10.93	10.93	25.98	14.59	17.42	23.00
DP-PSP235/65/150	4.81	9.33	9.33	14.32	10.32	12.77	14.32	9.78	9.78	18.71	10.32	12.77	17.43
DP-PSP235/65/200	6.42	12.37	12.37	24.41	17.36	20.65	24.41	12.95	12.95	31.37	17.36	20.65	27.19
DP-PSP265/65/150	5.16	12.44	12.44	16.67	11.11	13.90	16.67	13.03	13.03	22.11	11.11	13.90	19.26
DP-PSP265/65/200	6.88	16.49	16.49	28.62	18.64	22.38	28.62	17.27	17.27	37.11	18.64	22.38	29.87
DP-PSP300/65/150	5.56	16.78	16.78	13.22	12.31	13.22	13.22	17.56	17.57	26.34	12.31	15.50	21.67
DP-PSP300/65/200	7.42	22.26	22.26	20.70	20.61	20.70	20.70	23.31	23.31	44.23	20.61	24.88	33.48
DP-PSP325/65/150	5.85	19.68	20.37	14.29	12.84	14.29	14.29	19.68	21.33	29.52	12.84	16.31	23.07
DP-PSP325/65/200	7.80	27.04	27.04	22.25	21.43	22.25	22.25	28.31	28.31	49.60	21.43	26.08	35.47

ProSigma+(PrePainted.) - Single 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 + Single 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	3.58	3.58	8.18	6.49	7.69	8.18	3.93	3.93	9.16	6.49	7.69	9.16
DP-PSP145/65/200	5.03	4.73	4.73	13.62	11.08	12.69	13.62	5.19	5.19	15.31	11.08	12.69	15.31
DP-PSP175/65/150	4.13	4.69	4.69	9.74	7.37	8.86	9.74	5.04	5.04	11.78	7.37	8.86	11.70
DP-PSP175/65/200	5.49	6.20	6.20	16.34	12.53	14.52	16.34	6.66	6.66	19.71	12.53	14.52	18.48
DP-PSP205/65/150	4.47	6.81	6.81	11.91	7.98	9.76	11.91	7.31	7.31	14.59	7.98	9.76	13.19
DP-PSP205/65/200	5.95	9.01	9.01	20.11	13.48	15.87	20.11	9.68	9.68	24.45	13.48	15.87	20.64
DP-PSP235/65/150	4.81	8.27	8.27	13.57	9.49	11.56	13.57	8.66	8.66	17.61	9.49	11.56	15.59
DP-PSP235/65/200	6.42	10.95	10.95	23.07	16.05	18.82	23.07	11.47	11.47	29.53	16.05	18.82	24.41
DP-PSP265/65/150	5.16	11.02	11.02	15.81	10.20	12.57	15.81	11.54	11.54	20.81	10.20	12.57	17.19
DP-PSP265/65/200	6.88	14.61	14.61	27.06	17.20	20.36	26.75	15.30	15.30	34.93	17.20	20.36	26.75
DP-PSP300/65/150	5.56	14.86	14.86	11.89	11.30	11.89	11.89	15.56	15.56	24.79	11.30	13.99	19.31
DP-PSP300/65/200	7.42	19.72	19.72	18.48	18.48	18.48	18.48	20.65	20.65	41.63	19.01	22.61	29.94
DP-PSP325/65/150	5.85	18.05	18.05	12.82	11.77	12.82	12.82	18.52	18.90	27.79	11.77	14.70	20.51
DP-PSP325/65/200	7.80	23.95	23.95	19.82	19.76	19.82	19.82	25.08	25.08	46.69	19.76	23.67	31.67

Prosigma + Single 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	3.19	3.19	7.75	6.03	7.05	7.75	3.50	3.50	8.65	6.03	7.05	8.65
DP-PSP145/65/200	5.03	4.22	4.22	12.89	10.33	11.70	12.89	4.63	4.63	14.46	10.33	11.70	14.42
DP-PSP175/65/150	4.13	4.18	4.18	9.24	6.83	8.11	9.24	4.49	4.49	11.12	6.83	8.11	10.58
DP-PSP175/65/200	5.49	5.53	5.53	15.48	11.66	13.36	15.48	5.94	5.94	18.62	11.66	13.36	16.78
DP-PSP205/65/150	4.47	6.07	6.07	11.31	7.38	8.90	11.31	6.52	6.52	13.78	7.38	8.90	11.88
DP-PSP205/65/200	5.95	8.04	8.04	19.05	12.53	14.56	18.67	8.63	8.63	23.10	12.53	14.56	18.67
DP-PSP235/65/150	4.81	7.38	7.38	12.90	8.78	10.55	12.90	7.72	7.72	16.63	8.78	10.55	14.05
DP-PSP235/65/200	6.42	9.77	9.77	21.86	14.92	17.28	21.86	10.23	10.23	27.89	14.92	17.28	22.09
DP-PSP265/65/150	5.16	9.83	9.83	15.04	9.44	11.45	15.04	10.29	10.29	19.66	9.44	11.45	15.45
DP-PSP265/65/200	6.88	13.03	13.03	25.66	15.98	18.67	24.16	13.65	13.65	32.99	15.98	18.67	24.16
DP-PSP300/65/150	5.56	13.26	13.26	10.72	10.44	10.72	10.72	13.88	13.88	23.41	10.44	12.74	17.33
DP-PSP300/65/200	7.42	17.59	17.59	16.58	16.58	16.58	16.58	18.41	18.41	39.32	17.65	20.71	27.00
DP-PSP325/65/150	5.85	16.10	16.10	11.54	10.86	11.54	11.54	16.86	16.86	26.24	10.86	13.36	18.38
DP-PSP325/65/200	7.80	21.36	21.36	17.75	17.75	17.75	17.75	22.37	22.37	44.09	18.33	21.66	28.52