

**ProSigma+(PrePainted.) - Double Span Heavy End Bay Purlins - 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/180) KN	Gravity Load	Uplift - metal cladding			Total Working U.D.L. (kN)	Working Load at Limiting Deflection (L/180) 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 Purlins Load Tables Minimum 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	17.42	16.09	16.09	16.09	16.09	13.16	21.36	19.74	19.74	19.74	19.74
DP-PSP145/65/200	5.03	18.45	23.00	27.67	27.67	27.67	27.67	22.62	28.21	33.93	32.44	33.93	33.93
DP-PSP175/65/150	4.13	12.55	25.40	18.82	18.82	18.82	18.82	16.38	33.15	24.57	23.80	24.57	24.57
DP-PSP175/65/200	5.49	21.90	33.58	32.86	32.86	32.86	32.86	28.59	43.83	42.89	37.75	42.89	42.89
DP-PSP205/65/150	4.47	15.04	36.87	22.56	22.56	22.56	22.56	19.63	48.13	29.44	26.73	29.44	29.44
DP-PSP205/65/200	5.95	26.67	48.80	40.00	40.00	40.00	40.00	34.81	63.70	52.21	42.01	52.21	52.21
DP-PSP235/65/150	4.81	16.77	48.84	25.15	25.15	25.15	25.15	22.85	66.56	34.28	31.60	34.28	34.28
DP-PSP235/65/200	6.42	30.25	64.69	45.37	45.37	45.37	45.37	41.22	88.17	61.83	49.69	61.83	61.83
DP-PSP265/65/150	5.16	19.09	65.10	28.64	28.64	28.64	28.64	26.02	88.72	39.03	34.76	39.03	39.03
DP-PSP265/65/200	6.88	35.07	86.29	52.60	52.60	52.60	52.60	47.79	117.61	71.69	54.36	71.69	71.69
DP-PSP300/65/150	5.56	20.44	87.77	30.66	30.66	30.66	30.66	27.85	119.63	41.78	39.00	41.78	41.78
DP-PSP300/65/200	7.42	36.12	116.44	54.18	54.18	54.18	54.18	49.22	158.69	73.84	60.76	73.84	73.84
DP-PSP325/65/150	5.85	22.91	106.58	34.36	34.36	34.36	34.36	31.22	145.26	46.83	41.35	46.83	46.83
DP-PSP325/65/200	7.80	40.50	141.46	60.75	60.75	60.75	60.75	55.20	192.79	82.80	64.16	82.80	82.80

**Prosigma + Double Span HEB Purlins Load Tables Minimum 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	13.76	14.55	14.55	14.55	14.55	11.89	16.88	17.84	16.65	17.84	17.84
DP-PSP145/65/200	5.03	16.56	18.17	24.84	24.84	24.84	24.84	20.30	22.29	30.46	26.89	30.46	30.46
DP-PSP175/65/150	4.13	11.39	20.07	17.09	17.09	17.09	17.09	14.87	26.19	22.31	19.41	22.31	22.31
DP-PSP175/65/200	5.49	19.71	26.53	29.56	29.56	29.56	29.56	25.72	34.63	38.58	31.09	38.58	38.58
DP-PSP205/65/150	4.47	13.72	29.13	20.57	20.57	20.57	20.57	17.90	38.03	26.85	21.65	26.85	26.85
DP-PSP205/65/200	5.95	24.05	38.56	36.07	34.37	36.07	36.07	31.39	50.33	47.08	34.37	47.02	47.08
DP-PSP235/65/150	4.81	15.38	38.59	23.06	23.06	23.06	23.06	20.95	52.59	31.43	25.60	31.43	31.43
DP-PSP235/65/200	6.42	27.34	51.12	41.02	40.69	41.02	41.02	37.27	69.67	55.90	40.69	55.58	55.90
DP-PSP265/65/150	5.16	17.61	51.43	26.41	26.41	26.41	26.41	24.00	70.10	35.99	28.04	35.99	35.99
DP-PSP265/65/200	6.88	31.79	68.18	47.68	44.33	47.68	47.68	43.32	92.92	64.99	44.33	61.48	64.99
DP-PSP300/65/150	5.56	18.17	69.35	27.25	27.25	27.25	27.25	24.76	94.52	37.14	31.37	37.14	37.14
DP-PSP300/65/200	7.42	32.10	92.00	48.16	48.16	48.16	48.16	43.75	125.39	65.63	49.43	65.63	65.63
DP-PSP325/65/150	5.85	20.36	84.22	30.54	30.54	30.54	30.54	27.75	114.77	41.63	33.16	41.63	41.63
DP-PSP325/65/200	7.80	36.00	111.77	54.00	52.03	54.00	54.00	49.07	152.33	73.60	52.03	73.60	73.60

**Prosigma + Double Span HEB Purlins Load Tables Minimum 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	11.15	13.27	13.27	13.27	13.27	10.85	13.67	16.27	14.02	16.27	16.27
DP-PSP145/65/200	5.03	14.72	14.72	22.52	22.52	22.52	22.52	18.05	18.05	27.62	22.87	27.62	27.62
DP-PSP175/65/150	4.13	10.42	16.25	15.63	15.63	15.63	15.63	13.60	21.22	20.41	16.26	20.41	20.41
DP-PSP175/65/200	5.49	17.90	21.49	26.86	26.32	26.86	26.86	23.37	28.05	35.05	26.32	34.44	35.05
DP-PSP205/65/150	4.47	12.59	23.60	18.89	18.03	18.89	18.89	16.44	30.80	24.66	18.03	24.66	24.66
DP-PSP205/65/200	5.95	21.89	31.23	32.83	28.93	32.83	32.83	28.57	40.77	42.86	28.93	38.77	42.86
DP-PSP235/65/150	4.81	14.17	31.26	21.26	21.26	21.26	21.26	19.31	42.60	28.97	21.34	28.97	28.97
DP-PSP235/65/200	6.42	24.94	41.40	37.41	34.28	37.41	37.41	33.99	56.43	50.98	34.28	45.82	50.98
DP-PSP265/65/150	5.16	16.30	41.66	24.45	23.29	24.45	24.45	22.21	56.78	33.32	23.29	32.64	33.32
DP-PSP265/65/200	6.88	29.05	55.23	43.58	37.22	43.58	43.58	39.59	75.27	59.39	37.22	50.47	59.39
DP-PSP300/65/150	5.56	16.35	56.18	24.52	24.52	24.52	24.52	22.28	76.56	33.42	25.99	33.42	33.42
DP-PSP300/65/200	7.42	28.89	74.52	43.34	41.42	43.34	43.34	39.38	101.56	59.07	41.42	56.65	59.07
DP-PSP325/65/150	5.85	18.33	68.21	27.49	27.40	27.49	27.49	24.98	92.97	37.46	27.40	37.46	37.46
DP-PSP325/65/200	7.80	32.39	90.53	48.58	43.49	48.58	48.58	44.14	123.38	66.21	43.49	60.14	66.21

**ProSigma+(PrePainted.) - Double Span Heavy End Bay Purlins - 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/180) KN	Gravity Load	Uplift - metal cladding			Total Working U.D.L. (kN)	Working Load at Limiting Deflection (L/180) 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 Purlins Load Tables Minimum 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	9.21	12.19	12.07	12.19	12.19	9.96	11.30	14.95	12.07	14.95	14.95
DP-PSP145/65/200	5.03	12.17	12.17	20.60	19.87	20.60	20.60	14.92	14.92	25.27	19.87	24.96	25.27
DP-PSP175/65/150	4.13	9.60	13.43	14.40	13.93	14.40	14.40	12.53	17.53	18.80	13.93	18.51	18.80
DP-PSP175/65/200	5.49	16.40	17.76	24.60	22.77	24.60	24.60	21.41	23.18	32.11	22.77	29.18	32.11
DP-PSP205/65/150	4.47	11.63	19.50	17.45	15.37	17.45	17.45	15.18	25.46	22.77	15.37	20.90	22.77
DP-PSP205/65/200	5.95	20.08	25.81	30.12	24.91	30.12	30.12	26.21	33.69	39.32	24.91	32.65	39.32
DP-PSP235/65/150	4.81	13.13	25.83	19.69	18.21	19.69	19.69	17.89	35.21	26.84	18.21	24.70	26.84
DP-PSP235/65/200	6.42	22.92	34.22	34.37	29.54	34.37	34.37	31.23	46.64	46.85	29.54	38.60	46.85
DP-PSP265/65/150	5.16	15.15	34.43	22.72	19.80	22.72	22.72	20.64	46.92	30.96	19.80	27.27	30.96
DP-PSP265/65/200	6.88	26.74	45.64	40.11	31.98	40.11	40.11	36.44	62.20	54.66	31.98	42.36	54.66
DP-PSP300/65/150	5.56	14.86	46.43	22.29	22.07	22.29	22.29	20.26	63.27	30.38	22.07	30.38	30.38
DP-PSP300/65/200	7.42	25.87	61.59	38.80	35.54	38.80	38.80	35.25	83.94	52.88	35.54	47.44	52.88
DP-PSP325/65/150	5.85	16.66	56.38	24.99	23.20	24.99	24.99	22.71	76.83	34.06	23.20	32.59	34.06
DP-PSP325/65/200	7.80	28.17	74.82	42.25	37.23	42.25	42.25	38.39	101.97	57.59	37.23	50.21	57.59

**Prosigma + Double Span HEB Purlins Load Tables Minimum 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	7.74	11.27	10.57	11.27	11.27	9.21	9.49	13.82	10.57	13.53	13.82
DP-PSP145/65/200	5.03	10.22	10.22	18.98	17.55	18.98	18.98	12.54	12.54	23.28	17.55	21.63	23.28
DP-PSP175/65/150	4.13	8.90	11.29	13.34	12.16	13.34	13.34	11.61	14.73	17.42	12.16	15.87	17.42
DP-PSP175/65/200	5.49	14.92	14.92	22.69	20.04	22.69	22.69	19.48	19.48	29.62	20.04	25.16	29.62
DP-PSP205/65/150	4.47	10.80	16.39	16.20	13.35	16.20	16.20	14.10	21.39	21.15	13.35	17.82	21.15
DP-PSP205/65/200	5.95	18.55	21.69	27.82	21.84	27.82	27.82	24.21	28.31	36.31	21.84	28.01	36.31
DP-PSP235/65/150	4.81	12.22	21.71	18.33	15.83	18.33	18.33	16.66	29.58	24.98	15.83	21.07	24.98
DP-PSP235/65/200	6.42	21.19	28.75	31.79	25.92	31.79	31.79	28.88	39.19	43.32	25.92	33.13	43.32
DP-PSP265/65/150	5.16	14.14	28.93	21.20	17.17	21.20	21.20	19.27	39.43	28.90	17.17	23.18	28.90
DP-PSP265/65/200	6.88	24.76	38.35	37.14	28.00	37.14	37.14	33.74	52.27	50.61	28.00	36.24	50.61
DP-PSP300/65/150	5.56	13.62	39.01	20.44	19.11	20.44	20.44	18.57	53.17	27.85	19.11	26.00	27.85
DP-PSP300/65/200	7.42	22.65	51.75	33.97	31.07	33.97	33.97	30.87	70.53	46.30	31.07	40.51	46.30
DP-PSP325/65/150	5.85	15.08	47.37	22.62	20.05	22.62	22.62	20.55	64.56	30.83	20.05	27.57	30.83
DP-PSP325/65/200	7.80	24.60	62.87	36.90	32.48	36.90	36.90	33.53	85.68	50.29	32.48	42.77	50.29

**Prosigma + Double Span HEB Purlins Load Tables Minimum 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	6.60	6.60	10.48	9.40	10.48	10.48	8.09	8.09	12.85	9.40	11.82	12.85
DP-PSP145/65/200	5.03	8.71	8.71	17.60	15.71	17.60	17.60	10.68	10.68	21.58	15.71	19.02	21.58
DP-PSP175/65/150	4.13	8.29	9.62	12.43	10.77	12.43	12.43	10.82	12.55	16.22	10.77	13.80	16.22
DP-PSP175/65/200	5.49	12.72	12.72	21.06	17.89	21.06	21.06	16.60	16.60	27.49	17.89	22.04	27.49
DP-PSP205/65/150	4.47	10.08	13.96	15.12	11.78	15.12	15.12	13.16	18.23	19.74	11.78	15.43	19.74
DP-PSP205/65/200	5.95	17.23	18.48	25.84	19.43	24.42	25.84	22.49	24.12	33.73	19.43	24.42	33.60
DP-PSP235/65/150	4.81	11.43	18.49	17.14	13.98	17.14	17.14	15.57	25.21	23.36	13.98	18.25	23.36
DP-PSP235/65/200	6.42	19.71	24.50	29.56	23.08	28.89	29.56	26.86	33.39	40.28	23.08	28.89	39.73
DP-PSP265/65/150	5.16	13.24	24.65	19.86	15.13	19.86	19.86	18.05	33.60	27.07	15.13	20.01	27.07
DP-PSP265/65/200	6.88	23.05	32.68	34.57	24.88	31.52	34.57	31.41	44.54	47.11	24.88	31.52	44.01
DP-PSP300/65/150	5.56	12.31	33.24	18.46	16.81	18.46	18.46	16.77	45.30	25.16	16.81	22.40	25.16
DP-PSP300/65/200	7.42	19.90	44.10	29.85	27.58	29.85	29.85	27.12	60.10	40.68	27.58	35.17	40.68
DP-PSP325/65/150	5.85	13.39	40.36	20.09	17.61	20.09	20.09	18.25	55.01	27.38	17.61	23.71	27.38
DP-PSP325/65/200	7.80	21.55	53.57	32.33	28.78	32.33	32.33	29.38	73.01	44.06	28.78	37.06	44.06

**ProSigma+(PrePainted.) - Double Span Heavy End Bay Purlins - 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/180) KN	Gravity Load	Uplift - metal cladding			Total Working U.D.L. (kN)	Working Load at Limiting Deflection (L/180) 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 Purlins Load Tables Minimum 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	5.69	5.69	9.79	8.45	9.79	9.79	6.98	6.98	12.01	8.45	10.45	12.01		
DP-PSP145/65/200	5.03	7.51	7.51	16.40	14.22	16.40	16.40	9.21	9.21	20.12	14.22	16.94	20.12		
DP-PSP175/65/150	4.13	7.75	8.29	11.63	9.66	11.63	11.63	10.12	10.82	15.18	9.66	12.16	15.18		
DP-PSP175/65/200	5.49	10.96	10.96	19.64	16.16	19.55	19.64	14.31	14.31	25.64	16.16	19.55	25.64		
DP-PSP205/65/150	4.47	9.45	12.04	14.17	10.53	13.54	14.17	12.33	15.71	18.49	10.53	13.54	18.49		
DP-PSP205/65/200	5.95	15.93	15.93	24.13	17.50	21.58	24.13	20.80	20.80	31.49	17.50	21.58	29.32		
DP-PSP235/65/150	4.81	10.73	15.95	16.09	12.51	16.02	16.09	14.62	21.73	21.93	12.51	16.02	21.93		
DP-PSP235/65/200	6.42	18.41	21.12	27.62	20.79	25.55	27.62	25.09	28.79	37.64	20.79	25.55	34.65		
DP-PSP265/65/150	5.16	12.45	21.26	18.68	13.51	17.52	18.68	16.97	28.97	25.45	13.51	17.52	24.80		
DP-PSP265/65/200	6.88	21.55	28.18	32.33	22.38	27.80	32.33	29.37	38.40	44.06	22.38	27.80	38.27		
DP-PSP300/65/150	5.56	10.98	28.66	16.47	14.99	16.47	16.47	14.97	39.06	22.45	14.99	19.58	22.45		
DP-PSP300/65/200	7.42	17.54	38.02	26.32	24.78	26.32	26.32	23.91	51.82	35.86	24.78	30.98	35.86		
DP-PSP325/65/150	5.85	11.92	34.80	17.89	15.68	17.89	17.89	16.25	47.43	24.38	15.68	20.68	24.38		
DP-PSP325/65/200	7.80	18.95	46.19	28.43	25.83	28.43	28.43	25.83	62.95	38.74	25.83	32.58	38.74		

**Prosigma + Double Span HEB Purlins Load Tables Minimum 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	4.96	4.96	9.19	7.68	9.19	9.19	6.08	6.08	11.26	7.68	9.35	11.26		
DP-PSP145/65/200	5.03	6.54	6.54	15.36	12.99	15.25	15.36	8.02	8.02	18.83	12.99	15.25	18.83		
DP-PSP175/65/150	4.13	7.22	7.22	10.93	8.76	10.84	10.93	9.43	9.43	14.26	8.76	10.84	14.26		
DP-PSP175/65/200	5.49	9.55	9.55	18.41	14.73	17.55	18.41	12.47	12.47	24.02	14.73	17.55	22.96		
DP-PSP205/65/150	4.47	8.89	10.49	13.33	9.52	12.02	13.33	11.60	13.69	17.40	9.52	12.02	16.61		
DP-PSP205/65/200	5.95	13.88	13.88	22.62	15.91	19.29	22.62	18.12	18.12	29.53	15.91	19.29	25.84		
DP-PSP235/65/150	4.81	10.10	13.89	15.15	11.31	14.23	15.15	13.77	18.93	20.65	11.31	14.23	19.64		
DP-PSP235/65/200	6.42	17.28	18.40	25.92	18.92	22.85	25.92	23.55	25.08	35.32	18.92	22.85	30.55		
DP-PSP265/65/150	5.16	11.75	18.52	17.62	12.20	15.52	17.62	16.01	25.23	24.01	12.20	15.52	21.76		
DP-PSP265/65/200	6.88	20.24	24.55	30.36	20.33	24.81	30.36	27.59	33.45	41.38	20.33	24.81	33.64		
DP-PSP300/65/150	5.56	9.83	24.97	14.74	13.52	14.74	14.74	13.39	34.03	20.09	13.52	17.33	20.09		
DP-PSP300/65/200	7.42	15.53	33.12	23.29	22.50	23.29	23.29	21.16	45.14	31.74	22.50	27.62	31.74		
DP-PSP325/65/150	5.85	10.64	30.32	15.97	14.12	15.97	15.97	14.51	41.32	21.76	14.12	18.26	21.76		
DP-PSP325/65/200	7.80	16.73	40.24	25.09	23.43	25.09	25.09	22.80	54.84	34.20	23.43	28.99	34.20		

**Prosigma + Double Span HEB Purlins Load Tables Minimum 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	4.36	4.36	8.65	7.04	8.44	8.65	5.34	5.34	10.61	7.04	8.44	10.61		
DP-PSP145/65/200	5.03	5.75	5.75	14.44	11.96	13.85	14.44	7.05	7.05	17.71	11.96	13.85	17.52		
DP-PSP175/65/150	4.13	6.35	6.35	10.30	8.00	9.76	10.30	8.29	8.29	13.45	8.00	9.76	13.03		
DP-PSP175/65/200	5.49	8.39	8.39	17.31	13.54	15.90	17.31	10.96	10.96	22.60	13.54	15.90	20.52		
DP-PSP205/65/150	4.47	8.39	9.22	12.58	8.68	10.78	12.58	10.95	12.03	16.42	8.68	10.78	14.75		
DP-PSP205/65/200	5.95	12.20	12.20	21.29	14.59	17.42	21.29	15.92	15.92	27.79	14.59	17.42	23.00		
DP-PSP235/65/150	4.81	9.55	12.21	14.32	10.32	12.77	14.32	13.01	16.64	19.52	10.32	12.77	17.43		
DP-PSP235/65/200	6.42	16.17	16.17	24.41	17.36	20.65	24.41	22.04	22.04	33.27	17.36	20.65	27.19		
DP-PSP265/65/150	5.16	11.11	16.27	16.67	11.11	13.90	16.67	15.15	22.18	22.72	11.11	13.90	19.26		
DP-PSP265/65/200	6.88	19.08	21.57	28.62	18.64	22.38	28.62	26.00	29.40	39.00	18.64	22.38	29.87		
DP-PSP300/65/150	5.56	8.81	21.94	13.22	12.31	13.22	13.22	12.01	29.91	18.02	12.31	15.50	18.02		
DP-PSP300/65/200	7.42	13.80	29.11	20.70	20.61	20.70	20.70	18.81	39.67	28.21	20.61	24.88	28.21		
DP-PSP325/65/150	5.85	9.53	26.65	14.29	12.84	14.29	14.29	12.98	36.32	19.47	12.84	16.31	19.47		
DP-PSP325/65/200	7.80	14.83	35.36	22.25	21.43	22.25	22.25	20.22	48.20	30.32	21.43	26.08	30.32		

**ProSigma+(PrePainted.) - Double Span Heavy End Bay Purlins - 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/180) KN	Gravity Load	Uplift - metal cladding			Total Working U.D.L. (kN)	Working Load at Limiting Deflection (L/180) 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 Purlins Load Tables Minimum 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	3.86	3.86	8.18	6.49	7.69	8.18	4.73	4.73	10.03	6.49	7.69	9.94
DP-PSP145/65/200	5.03	5.09	5.09	13.62	11.08	12.69	13.62	6.25	6.25	16.71	11.08	12.69	15.84
DP-PSP175/65/150	4.13	5.62	5.62	9.74	7.37	8.86	9.74	7.34	7.34	12.72	7.37	8.86	11.70
DP-PSP175/65/200	5.49	7.44	7.44	16.34	12.53	14.52	16.34	9.71	9.71	21.33	12.53	14.52	18.48
DP-PSP205/65/150	4.47	7.94	8.16	11.91	7.98	9.76	11.91	10.36	10.66	15.55	7.98	9.76	13.19
DP-PSP205/65/200	5.95	10.81	10.81	20.11	13.48	15.87	20.11	14.11	14.11	26.25	13.48	15.87	20.64
DP-PSP235/65/150	4.81	9.05	10.82	13.57	9.49	11.56	13.57	12.33	14.74	18.50	9.49	11.56	15.59
DP-PSP235/65/200	6.42	14.33	14.33	23.07	16.05	18.82	23.07	19.53	19.53	31.44	16.05	18.82	24.41
DP-PSP265/65/150	5.16	10.54	14.42	15.81	10.20	12.57	15.81	14.37	19.65	21.55	10.20	12.57	17.19
DP-PSP265/65/200	6.88	18.04	19.11	27.06	17.20	20.36	26.75	24.58	26.04	36.88	17.20	20.36	26.75
DP-PSP300/65/150	5.56	7.93	19.44	11.89	11.30	11.89	11.89	10.80	26.49	16.20	11.30	13.99	16.20
DP-PSP300/65/200	7.42	12.32	25.79	18.48	18.48	18.48	18.48	16.79	35.14	25.18	19.01	22.61	25.18
DP-PSP325/65/150	5.85	8.55	23.60	12.82	11.77	12.82	12.82	11.65	32.17	17.48	11.77	14.70	17.48
DP-PSP325/65/200	7.80	13.21	31.33	19.82	19.76	19.82	19.82	18.01	42.69	27.02	19.76	23.67	27.02

**Prosigma + Double Span HEB Purlins Load Tables Minimum 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	3.44	3.44	7.75	6.03	7.05	7.75	4.22	4.22	9.50	6.03	7.05	9.02
DP-PSP145/65/200	5.03	4.54	4.54	12.89	10.33	11.70	12.89	5.57	5.57	15.81	10.33	11.70	14.42
DP-PSP175/65/150	4.13	5.02	5.02	9.24	6.83	8.11	9.24	6.55	6.55	12.06	6.83	8.11	10.58
DP-PSP175/65/200	5.49	6.63	6.63	15.48	11.66	13.36	15.48	8.66	8.66	20.20	11.66	13.36	16.78
DP-PSP205/65/150	4.47	7.28	7.28	11.31	7.38	8.90	11.31	9.51	9.51	14.76	7.38	8.90	11.88
DP-PSP205/65/200	5.95	9.64	9.64	19.05	12.53	14.56	18.67	12.58	12.58	24.87	12.53	14.56	18.67
DP-PSP235/65/150	4.81	8.60	9.65	12.90	8.78	10.55	12.90	11.72	13.15	17.58	8.78	10.55	14.05
DP-PSP235/65/200	6.42	12.78	12.78	21.86	14.92	17.28	21.86	17.42	17.42	29.80	14.92	17.28	22.09
DP-PSP265/65/150	5.16	10.03	12.86	15.04	9.44	11.45	15.04	13.67	17.52	20.50	9.44	11.45	15.45
DP-PSP265/65/200	6.88	17.05	17.05	25.66	15.98	18.67	24.16	23.23	23.23	34.97	15.98	18.67	24.16
DP-PSP300/65/150	5.56	7.15	17.34	10.72	10.44	10.72	10.72	9.74	23.63	14.62	10.44	12.74	14.62
DP-PSP300/65/200	7.42	11.05	23.00	16.58	16.58	16.58	16.58	15.06	31.35	22.60	17.65	20.71	22.60
DP-PSP325/65/150	5.85	7.69	21.05	11.54	10.86	11.54	11.54	10.49	28.69	15.73	10.86	13.36	15.73
DP-PSP325/65/200	7.80	11.83	27.94	17.75	17.75	17.75	17.75	16.13	38.08	24.19	18.33	21.66	24.19