

Viribeam Purlin Load Span 9.0m

Span (m)	Section	# of Anti Sag Bars	Weight (kg/m)	Ultimate total UDL kN		load (kN) to reach deflection limit (L/180)
				Gravity	Suction	
9.00	S205065150	2	4.16	12.40	10.68	8.17
	S205065180	2	4.98	16.15	14.08	9.95
	S205065200	2	5.53	18.71	16.45	11.13
	S205065250	2	6.88	24.78	21.89	14.02
	S235065150	2	4.50	14.35	12.15	11.20
	S235065180	2	5.40	18.03	15.55	13.60
	S235065200	2	5.99	21.05	18.25	15.25
	S235065250	2	7.46	28.05	24.40	19.31
	S265065150	2	4.84	15.50	13.12	14.74
	S265065180	2	5.81	20.26	17.36	18.05
	S265065200	2	6.45	22.80	19.71	20.10
	S265065250	2	8.04	30.60	26.60	25.55
	S300065150	2	5.24	18.30	14.38	19.50
	S300065180	2	6.30	23.59	19.05	23.93
	S300065200	2	6.99	28.30	22.55	26.80
	S300065250	2	8.71	36.50	29.40	34.00