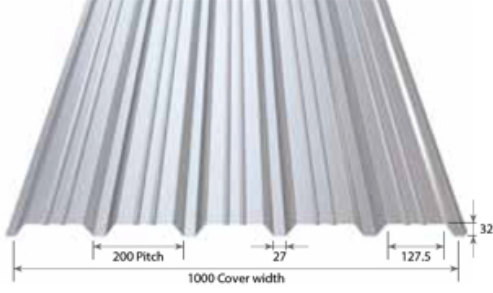
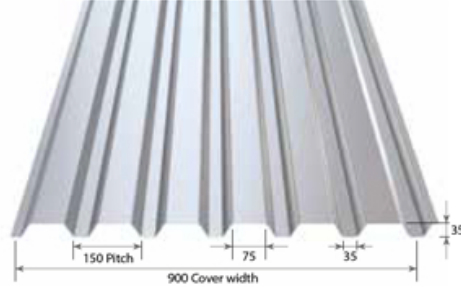
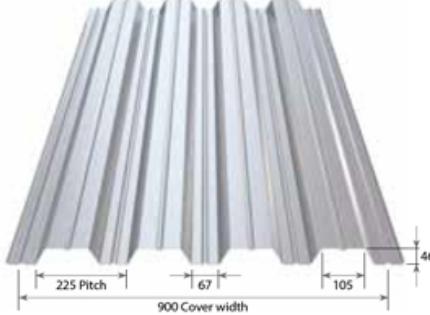
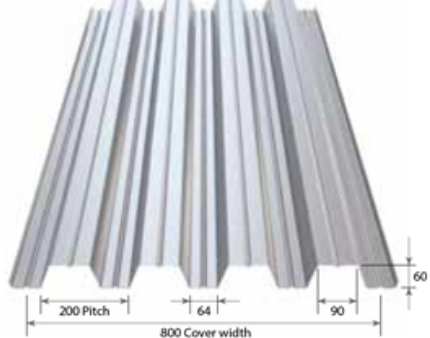


RoofDek trapezoidal profiles D32S to D60

Profile	Material specification	Weight (kg/m ²)	Single span (mm)	Double span (mm)	Min. self curve (m)	Cantilever (mm)
D32S 	0.70mm steel. Interior liner or galv	6.82	1789	2152	40	408
	0.90mm steel. Interior liner or galv	8.77	1941	2603	45	485
	1.20mm steel. Interior liner or galv	11.71	2104	2822	50	526
D35 	0.70mm steel. Interior liner or galv	7.08	1879	2519	40 (F0.40)*	470
	0.90mm steel. Interior liner or galv	9.11	2114	2835	50	529
	1.20mm steel. Interior liner or galv	12.16	2404	3224	60	601
	0.90mm aluminium.	3.16	1514	2054	40 (F0.40)*	378
	1.20mm aluminium.	4.21	1690	2267	50	423
D46 	0.70mm Colorcoat* pre-finished steel	6.94	2422	2918	55 (F0.40)*	605
	0.70mm steel. Interior liner or galv	7.20	2433	3256	55 (F0.40)*	608
	0.90mm steel. Interior liner or galv	9.26	2708	3631	65 (F0.40)*	677
	1.20mm steel. Interior liner or galv	12.37	2994	4015	75	749
	0.90mm aluminium.	3.21	1865	2501	55 (F0.40)*	466
	1.20mm aluminium.	4.28	2059	2761	65	515
D60 	0.70mm Colorcoat* pre-finished steel	8.04	3005	3603	70	751
	0.70mm steel. Interior liner or galv	8.34	3022	4038	70	756
	0.90mm steel. Interior liner or galv	10.73	3348	4489	80	837
	1.20mm steel. Interior liner or galv	14.32	3672	4923	85	918
	0.90mm aluminium.	3.72	2300	3084	70	575
	1.20mm aluminium.	4.96	2542	3408	80	635

Aluminium and other material specifications not shown here are available subject to minimum order quantity.
Colorcoat* pre-finished steel is Colorcoat HPS200 Ultra*, available single or double-sided.
Load/spans are calculated to Eurocodes 3 and 9, however a fixings check is also required.
D32S and D35 are assumed to bear onto a 65mm purlin flange, D46 and D60 onto 100mm min. flange steel beam.

*(F0.40) - Factory crimp curving available to 0.40m radius.