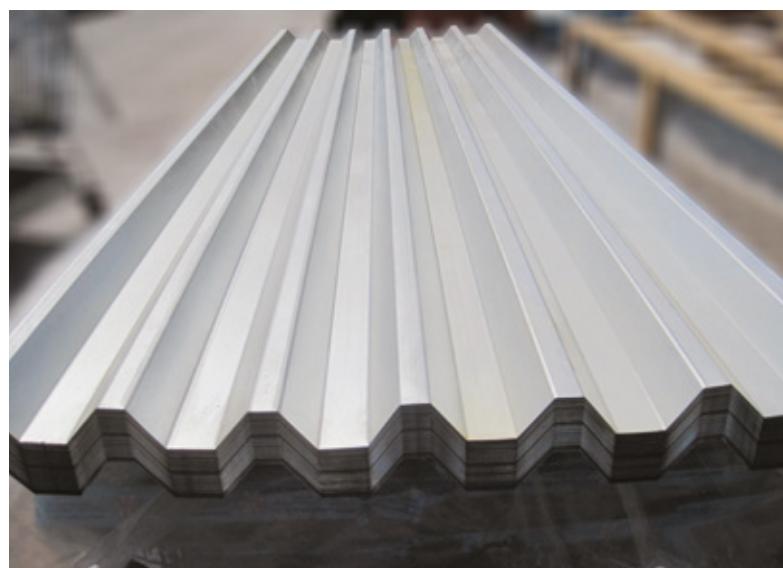


Steel Decking



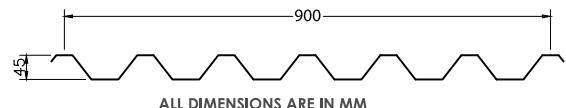


Metal Decking

TSD 45 - 150 - METAL DECKING



45-150
G.I. 0.5-1 mm
Al. 0.5-1 mm

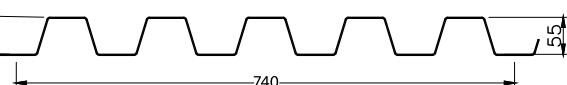


ALL DIMENSIONS ARE IN MM

TSD 55 - 148 - METAL DECKING

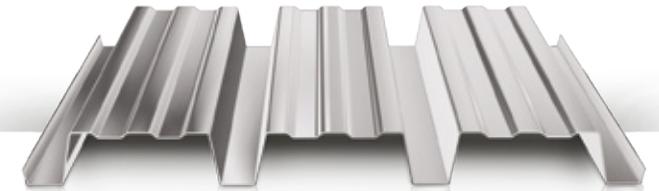


55-148
G.I. 0.7-1.5 MM

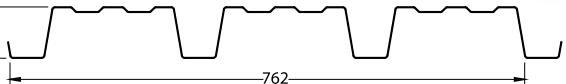


ALL DIMENSIONS ARE IN MM

TSD 75 - 254 - METAL DECKING

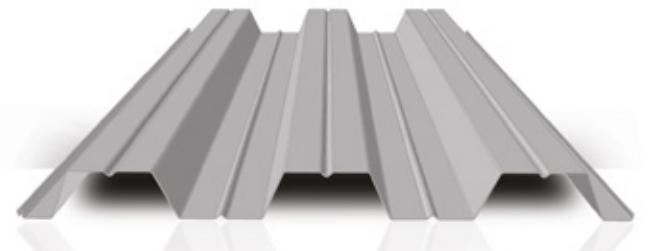


75-254
G.I. 0.7-1.5 mm

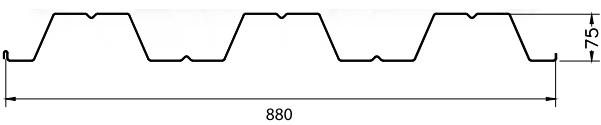


ALL DIMENSIONS ARE IN MM

TSD 75 - 305 - METAL DECKING



75-305
G.I. 0.7-1.5 mm

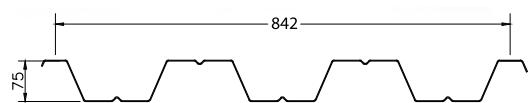


ALL DIMENSIONS ARE IN MM

TSD 75 - 306 - METAL DECKING



75-306
G.I. 0.7-1.5 mm



ALL DIMENSIONS ARE IN MM

TSD 150 - 275 - METAL DECKING



150-275
G.I. 0.7-1.5 mm



ALL DIMENSIONS ARE IN MM

Product Key Features

Steel deck is a structural panel element that acts as a surface of a floor or roof. The deck is roll formed from structural quality sheet steel and is engineered to span over beam or purlins. Variations in the thickness, shape and depth of the deck can be utilized to meet a variety of loading conditions and spans. The deck can also be fastened to the supporting structure to enable it act as a diaphragm and provide lateral bracing for the structure.

Weight & Cover width

Profile	Sheet Thickness										Cover Width
	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.20	1.3	1.50	
45/150 GI/Aluminum	3.83/x	4.79/1.65	5.75/1.98	6.70/2.31	7.66/2.64	8.62/2.97	9.60/3.30	x/3.96	x/4.29	x/4.95	900 mm
55/148 GI	x	x	x	x	x	8.62	9.60	11.49	12.45	14.36	746 mm
75/254 GI	x	x	x	x	x	8.62	9.60	11.49	12.45	14.36	762 mm
75/305 GI	x	x	x	x	x	8.62	9.60	11.49	12.45	14.36	880 mm
150/275 GI	x	x	x	x	x	10.60	11.77	14.13	15.30	17.66	825 mm

Profiles : 45/150, *55/148, *75/254, *75/305 & *150/275.

*Optional with embossing.

Application : Floor or Roof Deck Application.

Metal Type : Steel (Galvanized SS 50 Class 1).

Lengths : From 2.0 m up to 10 m.

Packing

Profile	Sheet Thickness									
	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.20	1.3	1.50
45/150 GI/Aluminum	50	50	50	50	45	40	x/35	x/30	x/25	x/20
55/148	x	x	x	x	35	35	30	30	30	30
75/254	x	x	x	x	35	35	30	30	30	30
75/305	x	x	x	x	30	30	30	25	25	25
150/275	x	x	x	x	45	35	35	30	30	30

Decking Sheets are placed on wooden spacers and wrapped with plastic film.