

Description:

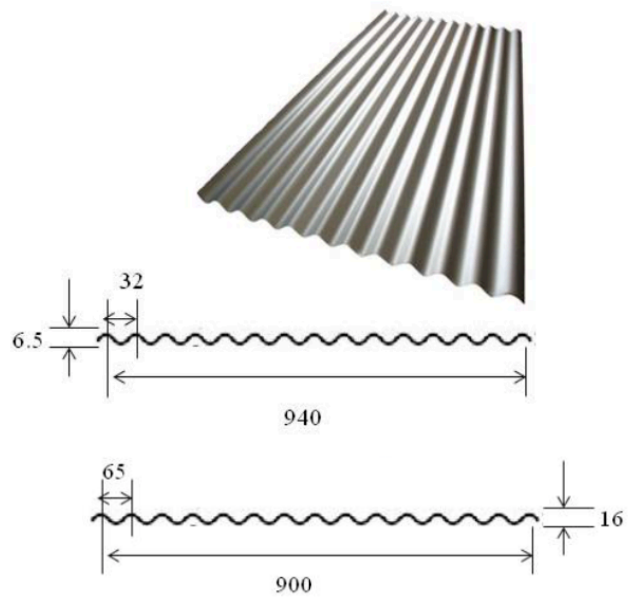
Huali stainless steel corrugated jacketing are available in two different nominal corrugation profiles, in smooth or stucco embossed surface finishes, make from the stainless steel 304 or 316 grade. The corrugation profiles are engineered to provide strength and stiffness superior to that of standard stainless steel jacketing. Stainless steel corrugated jacketing are a premier protective outer surface for mechanical insulation systems on flat surfaces, equipment, towers, vessels, and vertical cylindrical tanks with an outer diameter larger than 8 ft. Huali stainless steel corrugated jacketing protect the insulation and underlying surface from physical damage, UV exposure, corrosive atmospheres, and water.



Specification

Huali has two corrugations available. The following drawings are measured in millimeter.

Type V32 (1-1/4"), Type V65 (2-1/2")



Type	Length (m)	THK (mm)	Covering width (mm)	Alloy No.	Surface finish	PFMB
V32	2-4	0.4-0.6	940	304 / 316	Smooth / embossed	PSMB / PKMB
V65	2-4	0.4-0.6	900	304 / 316	Smooth / embossed	PSMB / PKMB

Installation

The corrugations are designed to nest or match so that the overlap of a sheet placed vertically above another sheet will fit tight, lie flat, and keep the two deep corrugated sheets parallel. The overlapping shall be fixed with rivet and sealed, meanwhile, fastened with band and clip if for industrial pipe and tank or some like that.

Joints sealing

The joints between neighboring pieces of corrugated sheet are not typically sealed. In the specifier wants a more water tight seal, the vertically oriented overlap joint between corrugated pieces horizontally adjacent to one another can be sealed with an appropriate joint sealant. This should be applied between the overlapping pieces of metal in the joint and not as a caulking bead on the exterior lip of the joint.

