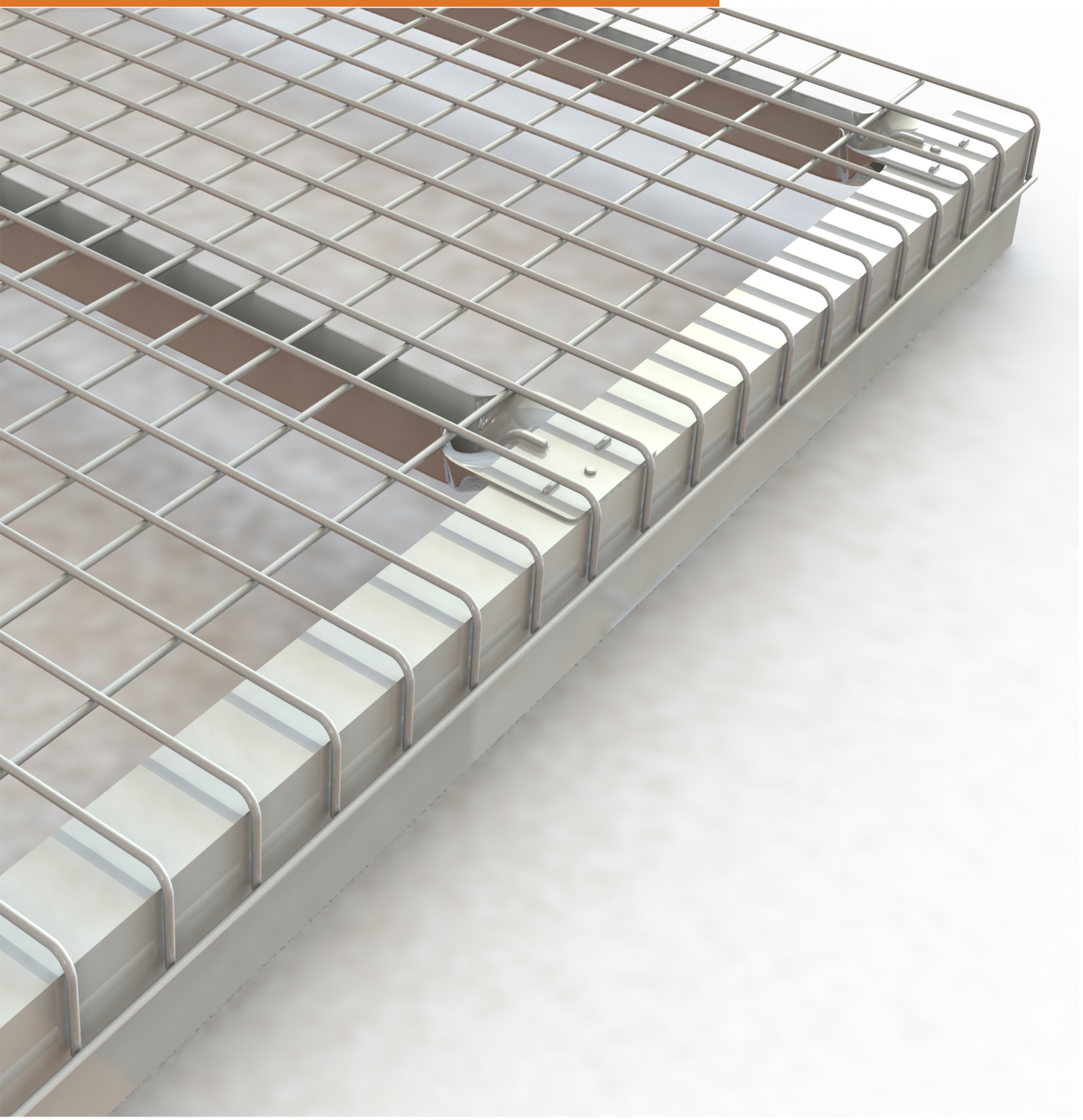
aadhiti
INDUSTRIES
HI TENSILE MESH

WIRE MESH DECKING



1. WIRE ROD

Low carbon wire rods are used for high quality welded wire mesh

2. WIRE DRAWING PROCESS

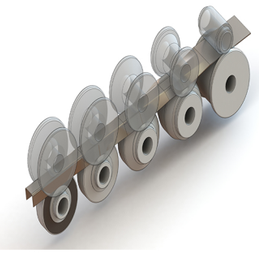
Higher dia wire rods are drawn to required dia.

3. WIRE STRAIGHTENING AND CUTTING

Drawn wire rods are then straightened and cut to required length.

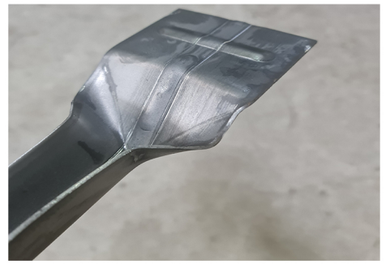
4. SPOT WELDING - 1

Pre-Cut wire rods are joined into mesh using spot welding at required temperture and pressure.



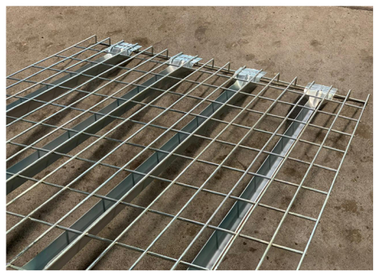
5. ROLL FORMING

MS Coil of required width and thickness is used to make stiffener of required length.



6. STIFFENER FLATTENING

The stiffener from roll forming is then flattened on both sides based on requirement.

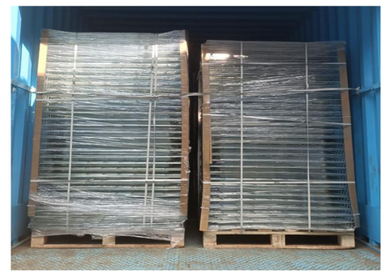


7. SPOT WELDING - 2

Process where both the weld mesh and stiffener are welded together using spot welding at the designed intervals.

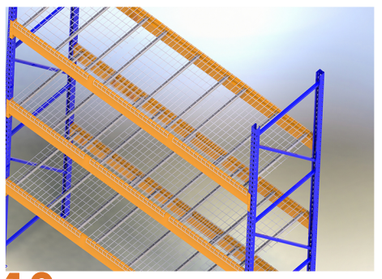
8. ELECTROPLATING

Zinc plating Welded decking mesh - 9 to 12 microns.



9. PACKING

Finished products are placed on wooden pallet with angle boards on all sides and wrapped for safety of the product during transit.



10. INSTALLED

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