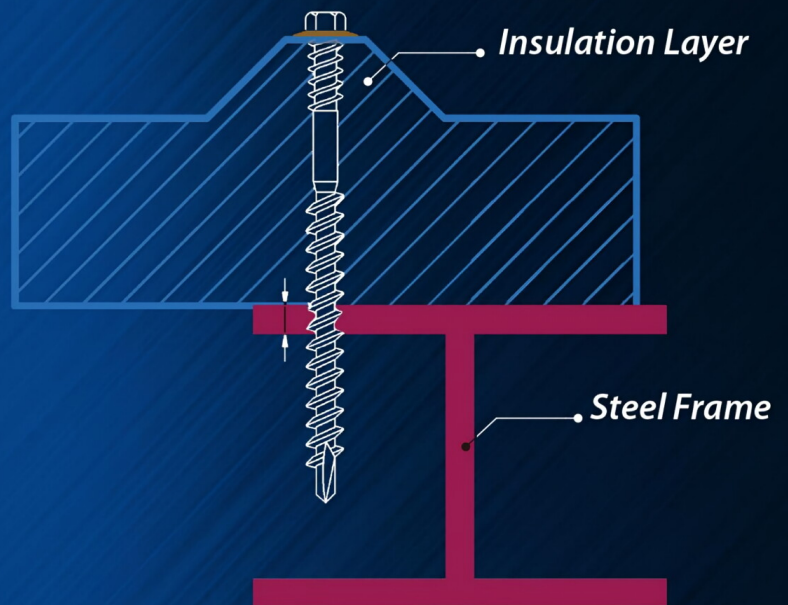
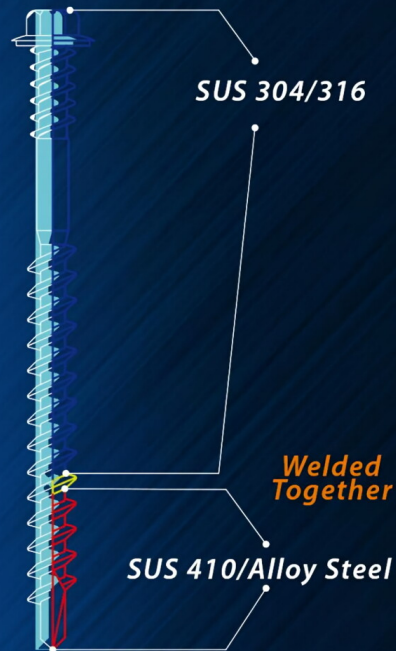


BI-METAL SCREWS



In House Eddy Current Machine is Used to Detect Loose Welding and Cracks on Every Bi-Metal Screws



Material	Tensile Strength N/mm ²	Hardness/HV	Application Material	Material Thickness	Finish	Red Rust In Neutral Salt Spray Test	Corrosion Details	Application Circumstances	Construction Lifetime
Bi-Metal 316+410 RXB Coated	500-700	Surface: HV210-320 Core: HV190-280	Wood+Thick Construction Plastic Wood + Stainless Steel Chipboard + Carbon Steel/ Stainless Steel	Carbon Steel Plate < 6mm or Stainless Steel Plate < 4mm	RXB Coating	2000 Hrs	Difficult to Corrode, With Protective Film Once Oxidized	Neutral Indoor ✓ Exposed Outdoor ✓ Corrosive Outdoor ✓ Coastal Indoor ✓ Coastal Outdoor ✓	Class 1, Endurance > 100 Years, Critical/ High-Rise Construction

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