



DIN



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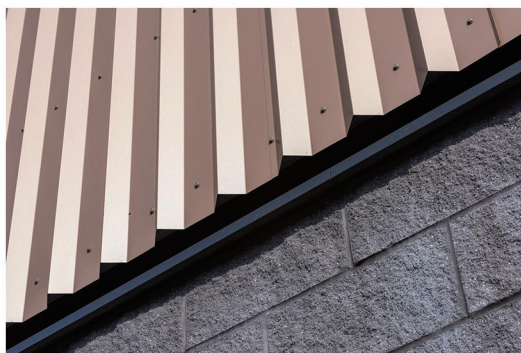
Australian Standard™



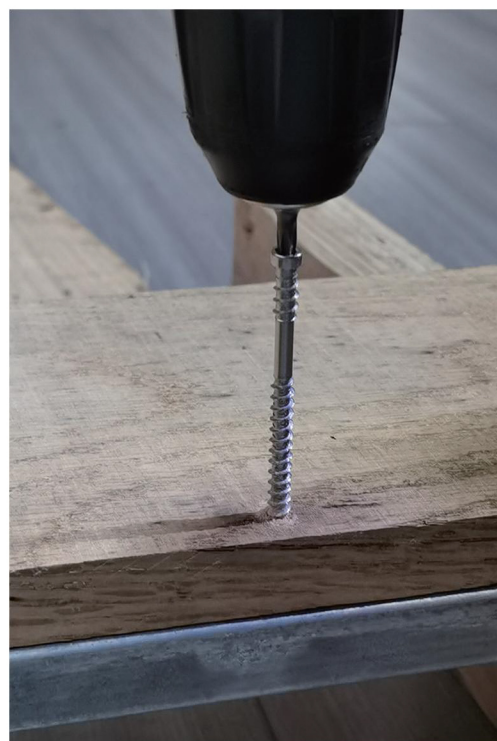
ECO FRIENDLY  
PRODUCTION



## 410 Stainless Steel Screw with EC's RXB Coating



Color Steel Roof and Wall



Connecting Wood and Steel

| Material                             | Tensile Strength<br>N/mm <sup>2</sup> | Hardness/HV      | Application Material                                                                                                                                                                                            | Material Thickness                                                | Finish      | Red Rust In Neutral<br>Salt Spray Test | Corrosion Details                                        | Application<br>Circumstances                                                                          |
|--------------------------------------|---------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|-------------|----------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| Stainless<br>Steel 410<br>RXB Coated | 1400-1600                             | Surface: > HV560 | plastic + carbon steel / stainless steel<br>wood + thick construction plastic<br>wood + carbon steel / stainless steel<br>chipboard + carbon steel / stainless<br>steel<br>plastic + aluminum / stainless steel | carbon steel plate<br>< 16mm or<br>stainless steel<br>plate < 6mm | RXB coating | 2000 hrs                               | corrode slowly,<br>with protective<br>film once oxidized | neutral indoor ✓<br>exposed outdoor ✓<br>corrosive outdoor ✓<br>coastal indoor ✓<br>coastal outdoor ✓ |