

Bi-Metal Screws

MARK *plus* TM
F A S T E N E R S



Owners, Architects and Design Engineers expect longer life cycles (30-50 years) from building, Extended warranties and use of more sustainable materials add up to greater expectations for performance - from structural integrity to aesthetics of all buildings

THE SOLUTION

MARK PLUS BI-METAL FASTENERS

High Anti-Corrosion Resistance of Stainless Steel + Drilling Strength of Carbon Steel

Features

Manufactured 304 (A2) grade austenitic Stainless Steel for maximum corrosion resistance with hardened carbon steel drill tip for maximum drilling performance

Technology

304 (A2) grade Austenitic Stainless Steel and shank are fused (welded) to hardened carbon steel drill point

Design

The hardened drill point enables the screws to drill carbon steel sections and by having the lead threads formed on this hardened point allows correct tapping at high drilling speed

Coating

Tin & Zinc based mechanically deposited high anti-corrosive Ruspert Coating as per Australian standard AS 3566.2 Class 3 to provide additional cover against scratches, gas and weathering

Finish

Uniformly silver / grey coated finish for better aesthetic value

Assembly

Assembled with EPDM (Ethylene, Propylene and proportion of diene) washer for safe sealing of every screw

300 series Austenitic stainless steel
 (Cold Forging, non Magnetic, Corrosion Resistance)

Alloy steel partial heat treatment
 (Partial Heat Treatment / Superior Drilling Performance)



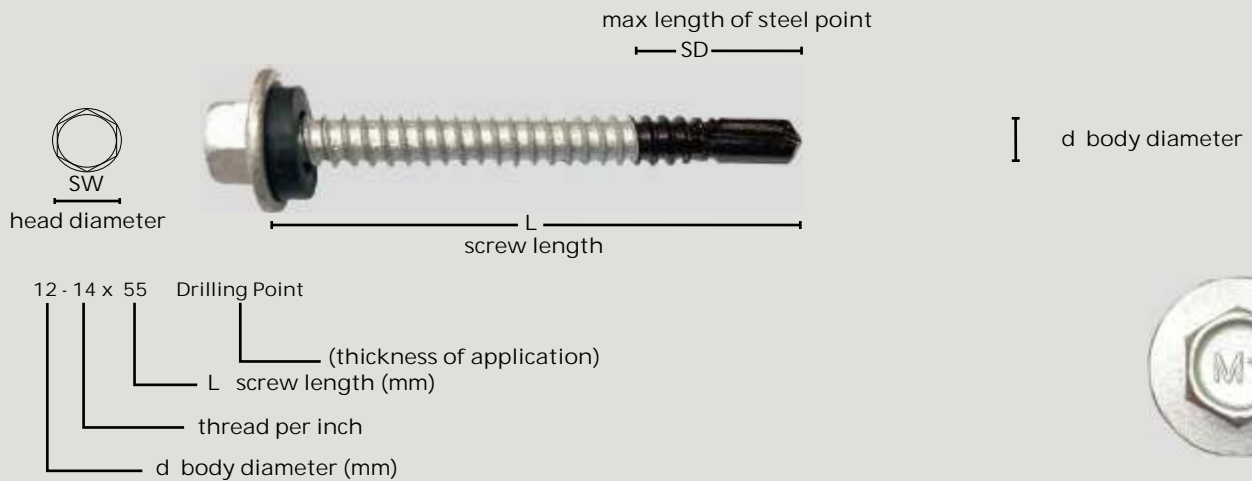
3 Fastening

2 Threading

1 Drilling

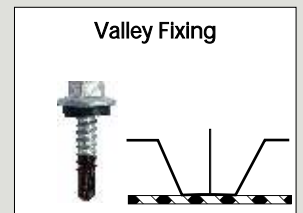
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FASTENERS



Ordering Sizes:

CODE #	SIZE (MM)	DRILLING POINT	THREAD	DRILLING CAP(MM)
Stitching Screws				
S128	10-16 x 20	# 2	Full	6
Valley Fixing Screws				
S129	12-14 x 20	# 3	Full	6
S130	12-14 x 25	# 3	Full	6
S131	12-14 x 32	# 3	Full	6
S310	12-14 x 35	# 3	Full	6
Valley Fixing Screws Above 6mm Purlin				
S140	12-24 x 38	# 5	Full	12.5
Crest Fixing				
S132	12-14 x 40	# 3	Full	6
S133	12-14 x 55	# 3	Full	6
S134	12-14 x 65	# 3	Full	6
S135	12-14 x 70	# 3	Full	6
S136	12-14/14-14 x 55	# 3	Double	6
S137	12-14/14-14 x 75	# 3	Double	6
S138	12-14/14-14 x 90	# 3	Double	6
S139	12-14/14-14 x 100	# 3	Double	6
Crest Fixing Screws Above 6mm Purlin				
S142	12-24 x 65	# 5	Full	12.5



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