

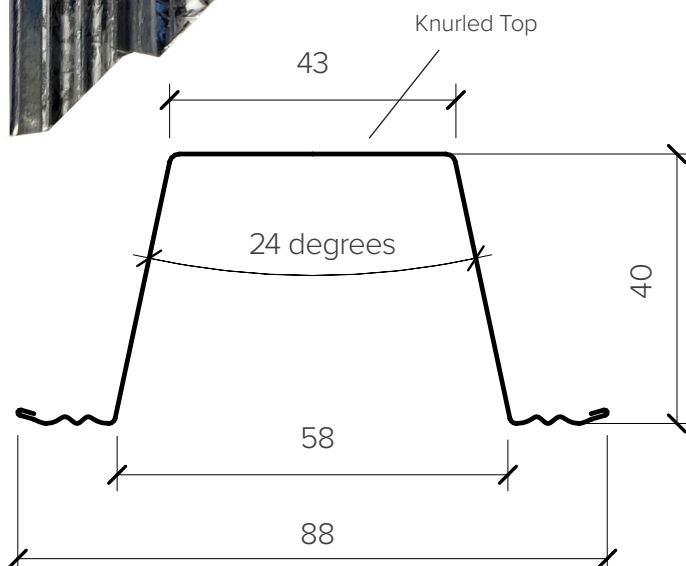
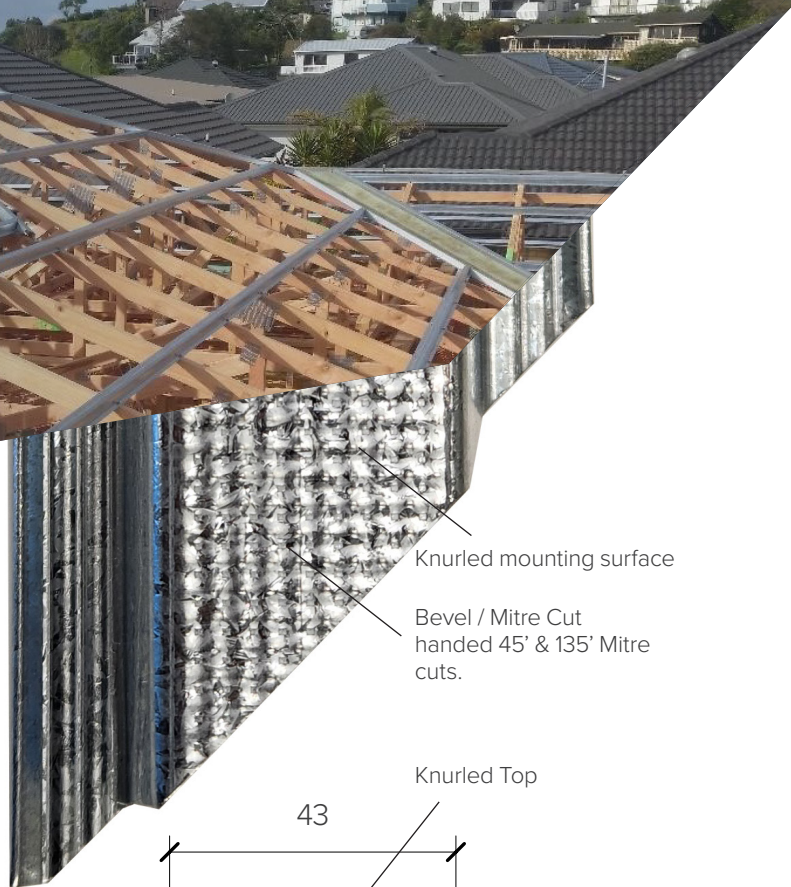
# ROOF BATTEN MCRB40

## INTRODUCTION

Metalcraft Roofing's MCRB40 have been specifically designed in New Zealand to provide structural bracing for both residential and light commercial buildings within the scope and limitations of the current NZS3604:2011 Standard including AS/NZS1170.

## BENEFITS OF USING METALCRAFT ROOFING MCRB40 40MM BATTENS

- **Durability:** Steel battens do not absorb moisture, offering a durable substrate to fix your roofing and flashings into.
- **No Separation Required:** The steel battens are compatible with steel longrun roofing and no separation is required.
- **Strength and Stability:** Stronger and more stable, steel battens support heavy loads and maintain structural integrity.
- **Knurled Mounting Surface:** The two-way dimpled surface; one acts as an increased friction surface that reduces drag when applying underlay roof sheeting. The reverse dimple provides a screw guide for ease of installation of sheet products.
- **Easy Lapping:** Resulting in faster installation without compromising on quality.
- **Rolled Safety Edge:** Provides for easy handling of the product. Making battens much safer and easier to work with.
- **Pre Mitred Ends:** Mitred ends for ease of installation into hips and valleys, saving installation teams time & minimising waste.
- **Expansion:** Metalcraft Roofing's MCR40 roof battens expand and contract at the same rate as steel roofing materials in extreme temperate changes, so they minimise the likelihood of buckling ridge flashings.
- **Lightweight and Easy to Handle and Installation:** The roof battens stack on top of each other, taking up minimal space on site.
- **Consistency:** Steel battens are rollformed for consistency and uniformity.
- **Fire Resistance:** Steel is non-combustible, offering better fire safety.
- **Eco-Friendly:** Recyclable and lower maintenance needs make steel more sustainable.



Profile dimensions are nominal and may vary depending on material.

### MATERIAL SPECIFICATION MCRB40

MATERIAL THICKNESS	0.55BMT & 0.75 BMT
TENSILE GRADE	G550 (550MPA MINIMUM YIELD STRESS)
CORROSION RESISTANCE	Z275 (MINIMUM 275GM/SQ.M ZINC COATING)
DURABILITY	50 YEARS (TERMS AND CONDITIONS APPLY)
LENGTH	6.5 METERS

For more product information and information regarding spans an installation details refer to:  
[www.metalcraftgroup.co.nz](http://www.metalcraftgroup.co.nz)

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