

## Get The Colour You Want, With The Performance You Need.

“Our state of the art, premium paint system finish is all you want for your fastener needs, utilizing the latest coating technology for superior paint adhesion and appearance”. Don’t settle for typical powder coating or other paint processes that can crack, flake and chip under stress. Marco’s premium paint makes it the most durable paint coating technology in the fastener industry, offering unsurpassed durability and weather resistance.

▶ Marco offers 26 standard in stock paint colours to match commonly used colour palettes in the industry.  
Note: Colours are an impression only, colour selection should be made from actual samples



Roofing Ventilation & Accessories

800.800.8590 / MarcoIndustries.com

# MARCO CANADA FASTENERS

QUIKGRIIP™ | QUIKDRILL™



Roofing Ventilation & Accessories



Marco's Rapid Response™ delivers, faster and easier. Take advantage of free shipping with low minimum orders.

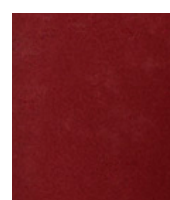
## Proven Performance. Huge Selection. Marco Quality.

Value drives everything we do. That's why our exclusive Weather-Tite™ System offers everything you need for superior metal cladding installation, right down to the fasteners that hold it all together. Like all our products, Marco fasteners live up to our industry-leading focus on quality and performance. Independent lab testing confirms Marco fasteners stand up to salt spray longer than other leading fasteners, giving you peace of mind for years to come. Get the quality, performance and value you need all from one source: Marco.

### Get The Colour You Want, With The Performance You Need.

Marco offers 26 standard in stock colours. All with a premium paint finish that bends and bounces back under stress without the cracking, flaking, or chipping you can get with powder coating. . If you want superior performance and a wide variety of durable colours to match, don't settle for anything less.

Colour samples available upon request.



Marco



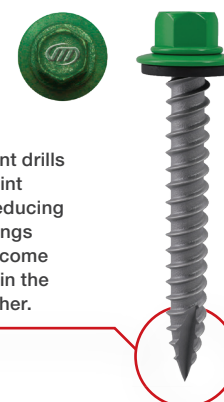
Powder Coat

Typical powder coating paint processes can end up cracking, flaking, chipping, and disintegrating under pressure.



## QuikGrip Metal2Wood

Our Metal2Wood fastener is designed to attach steel roofing and siding used in post frame and residential metal applications. A high-hex washer head provides driving stability, Hi-Lo and Standard threads deliver superior holding strength, and the Type 17 point makes installation quick. High-quality zinc plating provides extended corrosion resistance while a bonded seal washer creates a truly Weather-Tite seal – even when driven at an angle.



Type 17 point drills with no "point walking," reducing metal shavings that can become embedded in the rubber washer.

| Size        | Head     | Carton Qty | Weight per thous. |
|-------------|----------|------------|-------------------|
| 10 x 1"     | 1/4" HWH | 3000       | 7.6lbs            |
| 10 x 1-1/2" | 1/4" HWH | 2500       | 9.87lbs           |
| 10 x 2"     | 1/4" HWH | 2000       | 12.52lbs          |
| 10 x 2-1/2" | 1/4" HWH | 1500       | 14.79lbs          |
| 10 x 3"     | 1/4" HWH | 1000       | 17.15lbs          |

| WASHER SIZES       |
|--------------------|
| OD                 |
| 12mm Bonded Washer |

| Point Diameter | Major Diameter | Minor Diameter | Head Across Flat |
|----------------|----------------|----------------|------------------|
| 26° Type 17    | 0.188 / 0.194  | 0.128 / 0.133  | 0.244/0.250      |

| Point Diameter | Nominal Tensile | Minimum Torsional | Nominal Shear |
|----------------|-----------------|-------------------|---------------|
| 26° Type 17    | 2100lbs         | 68 in-lbs         | 1265lbs       |

### PULL OUT STRENGTH (LBS ULT)

| SUBSTRATES |      |      |       |               |        |                 |        |      |             |        |
|------------|------|------|-------|---------------|--------|-----------------|--------|------|-------------|--------|
| Plywood    |      |      | OSB   | Southern Pine |        | Spruce Pine Fir |        | Oak  | Hemlock Fir |        |
| 3/4"       | 5/8" | 1/2" | 7/16" | 1"            | 1-1/2" | 1"              | 1-1/2" | 1"   | 1"          | 1-1/2" |
| 583        | 406  | 430  | 168   | 732           | 1132   | 580             | 794    | 1008 | 522         | 900    |

### PULL OVER STRENGTH (LBS ULT)

| MATERIAL    |                |       |       |
|-------------|----------------|-------|-------|
| Designation | AZ55 Galvalume |       |       |
| Nom. Gauge  | 29             | 26    | 24    |
| Thickness   | 0.015          | 0.019 | 0.024 |
| #10 x .472  | 345            | 472   | 621   |

## QuikGrip Metal2Wood XD

Ideal for wood and light gauge metal with a pre-drilled hole. Our full range of carbon steel self-tapping screws deliver Marco quality proven in installations coast-to-coast.



Metal2Wood XD is available in type 17 point.

| Size        | Head     | Carton Qty | Weight per thous. |
|-------------|----------|------------|-------------------|
| 14 x 1-1/4" | 3/8" HWH | 2000       | 19.16lbs          |
| 14 x 1-1/2" | 3/8" HWH | 2000       | 21.67lbs          |
| 14 x 2"     | 3/8" HWH | 1500       | 26.2lbs           |

| WASHER SIZES       |
|--------------------|
| OD                 |
| 15mm Bonded Washer |

| Point Diameter | Major Diameter | Minor Diameter | Head Across Flat |
|----------------|----------------|----------------|------------------|
| 40° Type 17    | 0.248 / 0.254  | 0.178 / 0.185  | 0.367 / 0.375    |

| Point Diameter | Nominal Tensile | Minimum Torsional | Nominal Shear |
|----------------|-----------------|-------------------|---------------|
| 40° Type 17    | 3150lbs         | 125 in-lbs        | 2150lbs       |

### PULL OUT STRENGTH (LBS ULT)

| SUBSTRATES |      |      |       |             |        |         |        |                |          |          |
|------------|------|------|-------|-------------|--------|---------|--------|----------------|----------|----------|
| Plywood*   |      |      | OSB*  | Yellow Pine |        | Hemlock | Spruce | HRS Prime Only |          |          |
| 3/4"       | 5/8" | 1/2" | 7/16" | 1"          | 1-1/2" | 1"      | 1-1/2" | 16/0.065       | 14/0.070 | 12/0.106 |
| 644        | 461  | 402  | 183   | 764         | 1175   | 586     | 1064   | 935            | 1422     | 1769     |

\*Full Penetration

### PULL OVER STRENGTH (LBS ULT)

| MATERIAL    |                |       |       |       |
|-------------|----------------|-------|-------|-------|
| Designation | AZ55 Galvalume |       |       |       |
| Nom. Gauge  | 29             | 26    | 24    | 22    |
| Thickness   | 0.015          | 0.019 | 0.024 | 0.032 |
| #14 x .590" | 565            | 671   | 1014  | 122   |

## QuikGrip Metal2Wood ClipScrews

Marco QuikGrip Metal2Wood ClipScrews are the ideal choice to attach standing-seam roof clips to plywood. Our full range of carbon steel self-tapping screws deliver Marco quality proven in installations coast-to-coast.



| Size        | Head                       | Carton Qty | Weight per thous. |
|-------------|----------------------------|------------|-------------------|
| 10 x 1"     | #2 Phillips Square Pancake | 3000       | 7.25lbs           |
| 10 x 1-1/2" | #2 Phillips Square Pancake | 2500       | 9.48lbs           |
| 10 x 2"     | #2 Phillips Square Pancake | 2000       | 12.23lbs          |

| Point Diameter | Major Diameter | Minor Diameter | Head Across Flat |
|----------------|----------------|----------------|------------------|
| 26° Type 17    | 0.188 / 0.194  | 0.126 / 0.133  | 0.440 / 0.460    |

| Point Diameter | Nominal Tensile | Minimum Torsional | Nominal Shear |
|----------------|-----------------|-------------------|---------------|
| 26° Type 17    | 1700lbs         | 68 in-lbs         | 1175lbs       |

### PULL OUT STRENGTH (LBS ULT)

| SUBSTRATES |      |      |       |               |        |                 |        |     |             |        |
|------------|------|------|-------|---------------|--------|-----------------|--------|-----|-------------|--------|
| Plywood*   |      |      | OSB*  | Southern Pine |        | Spruce Pine Fir |        | Oak | Hemlock Fir |        |
| 3/4"       | 5/8" | 1/2" | 7/16" | 1"            | 1-1/2" | 1"              | 1-1/2" | 1"  | 1"          | 1-1/2" |
| 584        | 485  | 363  | 199   | 687           | 1008   | 527             | 748    | 877 | 709         | 1037   |

\*Full Penetration

## QuikGrip UltraLo Metal2Wood ClipScrews

QuikGrip UltraLo Metal2Wood ClipScrews offer a 45% lower-than-standard head height, making them the low-profile choice for securing slotted, snap-lock roof panels to plywood, OSB, or wood purlins. The UltraLo addresses common installation problems such as dimpling and canning.



| Size        | Head                       | Carton Qty | Weight per thous. |
|-------------|----------------------------|------------|-------------------|
| 10 x 1"     | #2 Phillips Square Pancake | 5000       | 5.71lbs           |
| 10 x 1-1/2" | #2 Phillips Square Pancake | 2000       | 7.82lbs           |
| 10 x 2"     | #2 Phillips Square Pancake | 1500       | 10.47lbs          |

| Point Diameter | Major Diameter | Minor Diameter | Head Across Flat |
|----------------|----------------|----------------|------------------|
| 26° Type 17    | 0.188 / 0.194  | 0.126 / 0.133  | 0.430 / 0.450    |

| Point Diameter | Nominal Tensile | Minimum Torsional | Nominal Shear |
|----------------|-----------------|-------------------|---------------|
| 26° Type 17    | 1700lbs         | 68 in-lbs         | 1175lbs       |

### PULL OUT STRENGTH (LBS ULT)

| SUBSTRATES |      |      |       |               |        |                 |        |     |             |        |
|------------|------|------|-------|---------------|--------|-----------------|--------|-----|-------------|--------|
| Plywood*   |      |      | OSB*  | Southern Pine |        | Spruce Pine Fir |        | Oak | Hemlock Fir |        |
| 3/4"       | 5/8" | 1/2" | 7/16" | 1"            | 1-1/2" | 1"              | 1-1/2" | 1"  | 1"          | 1-1/2" |
| 584        | 485  | 363  | 199   | 687           | 1008   | 527             | 748    | 877 | 709         | 1037   |

\*Full Penetration

## QUIKDRILL

**Reliable Self-Drilling Performance. Superior Marco Value.** Value drives everything we do. That's why our exclusive Weather-Tite™ System includes a full line of dependable QuikDrill™ Metal-To-Metal self-drilling fasteners for attaching metal roofs, sidewalls, and other metal panels with superior Marco performance.

## QuikDrill Metal2Metal ClipScrews

Marco QuikDrill screws are to attach standing-seam roof clips to steel purlins or frames. The special low profile design features pancake heads and a deep thread that pulls the fastener tighter and resists pullouts better.



| Size        | Head                       | Carton Qty | Weight per thous. |
|-------------|----------------------------|------------|-------------------|
| 10 x 1"     | #2 Phillips Square Pancake | 5000       | 7.38lbs           |
| 10 x 1-1/2" | #2 Phillips Square Pancake | 2500       | 10.03lbs          |
| 10 x 2"     | #2 Phillips Square Pancake | 2000       | 12.45lbs          |

| Point Diameter | Drill Point | Major Diameter | Minor Diameter | Head Diameter |
|----------------|-------------|----------------|----------------|---------------|
| #10            | #3          | 0.188 / 0.194  | 0.126 / 0.133  | 0.440 / 0.460 |

| Point Diameter | Nominal Tensile | Minimum Torsional | Nominal Shear |
|----------------|-----------------|-------------------|---------------|
| #10            | 1550lbs         | 61 in-lbs         | 1050lbs       |

### PULL OVER STRENGTH (LBS ULT)

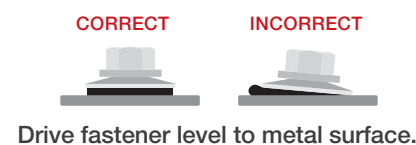
| MATERIAL    |                 |       |       |
|-------------|-----------------|-------|-------|
| Designation | HRS PRIMED ONLY |       |       |
| Nom. Gauge  | 12              | 14    | 16    |
| Thickness   | 0.105           | 0.075 | 0.060 |
| #10         | 1271            | 1032  | 723   |

### Installation Tips

Always choose the appropriate fastener for the thickness and type of material to be drilled for any given application. To ensure optimum fastening performance, a 1900 to 2500 RPM screw gun rated 6 amps or more and fitted with a properly adjusted depth-locating nosepiece should be used. Sufficient pressure must be applied while screw gun is perpendicular to the working area. Overdriving fasteners can lead to leaks and other problems.



A lobe socket grips the fastener on 6 sides to prevent paint chipping which leads to rust. The nosepiece of the drill needs to be set to the correct height for proper washer installation.



Drive fastener level to metal surface.

## QuikDrill Metal2Metal

These self-drilling screws are ideal for light-to-medium gauge metal-to-metal applications. Our QuikDrill Metal2Metal drill points are designed to penetrate a wide variety of metal thicknesses. QuikDrill #3 points utilize a chisel flute that speeds up drilling time and eliminates point walking.



| Size        | Head      | Carton Qty | Weight per thous. |
|-------------|-----------|------------|-------------------|
| 12 x 1"     | 5/16" HWH | 2500       | 12.21lbs          |
| 12 x 1-1/2" | 5/16" HWH | 2000       | 15.85lbs          |
| 12 x 2"     | 5/16" HWH | 1500       | 19.15lbs          |
| 14 x 7/8"   | 5/16" HWH | 2500       | 13.00lbs          |

| WASHER SIZE        | WASHER SIZE        | DRILLING CAPACITY |
|--------------------|--------------------|-------------------|
| #12 OD             | #14 Stich OD       | #12               |
| 15mm Bonded Washer | 14mm Bonded Washer | 0.035"-0.21"      |

| Point Diameter | Drill Point | Major Diameter | Minor Diameter | Head Across Flat | Washer Face Diameter |
|----------------|-------------|----------------|----------------|------------------|----------------------|
| #12            | #3          | 0.209 / 0.215  | 0.157 / 0.165  | 0.305 / 0.310    | 0.440 / 0.460        |
| #14 Stich      | #1          | 0.240 / 0.246  | 0.185 / 0.192  | 0.305 / 0.312    | 0.398 / 0.432        |

### PULL OUT STRENGTH (LBS ULT)

| MATERIAL    |                 |       |       |       |       |                 |       |       |
|-------------|-----------------|-------|-------|-------|-------|-----------------|-------|-------|
| Designation | HRS Primed Only |       |       |       |       | G-90 Galvanized |       |       |
| Nom. Gauge  | 16              | 14    | 12    | 22    | 18    | 16              | 14    | 12    |
| Thickness   | 0.065           | 0.070 | 0.106 | 0.031 | 0.047 | 0.060           | 0.072 | 0.101 |
| #12         | 805             | 1128  | 1495  | 256   | 455   | 619             | 785   | 1446  |

### PULL OVER STRENGTH (LBS ULT)

| MATERIAL             |                |       |       |       |
|----------------------|----------------|-------|-------|-------|
| Designation          | AZ55 Galvalume |       |       |       |
| Nom. Gauge           | 26             | 24    | 22    | 20    |
| Thickness            | 0.019          | 0.024 | 0.032 | 0.038 |
| #12 with 15mm washer | 644            | 904   | 1144  | 1400  |