



MARCO CANADA FASTENER PROGRAM

QUICKGRIP™ | QUICKDRILL™ | CANTECH PAINT



Roofing Ventilation & Accessories

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

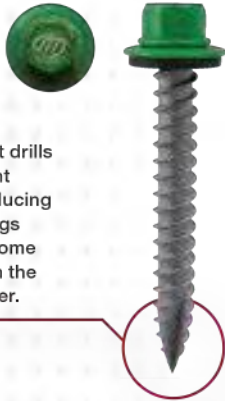


Powder Coat

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 QuickGrip 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

QuickGrip 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)

Designation	MATERIAL							
	HRS Primed Only				G-90 Galvanized			
	16	14	12	22	18	16	14	12
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)

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

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 pallets in the industry. Note: Colours are an impression only, colour selection should be made from actual samples

