

INDUSTRIAL FASTENING & WELDING SOLUTIONS

# BUILDING STRONGER INDUSTRIES

Precision, Quality & Reliability — delivered to construction companies, distributors, and industrial buyers across global markets.

FAST DELIVERY

GLOBAL SUPPLY

TRUSTED PARTNER

PREMIUM QUALITY

EXPORT WORLDWIDE

## WIRE NAILS

Superior holding strength for construction & industrial fastening.

## COLLATED NAILS

Pneumatic-ready nails for fast, efficient application.

## WELDING ELECTRODES

Reliable arc performance for structural and fabrication work.

ABOUT MAARS

## Your Trusted Partner in Industrial Manufacturing

MAARS WELD COMPANY LIMITED is committed to delivering high-quality industrial fastening and welding solutions that meet international standards for strength, reliability, and performance.

With years of manufacturing expertise and a strong export focus, we supply dependable products to distributors, construction companies, and industrial buyers across global markets.

WHY CHOOSE MAARS

- ✔ High Quality Manufacturing
- ✔ Strict Quality Control
- ✔ Export Ready Products
- ✔ Timely Delivery
- ✔ Reliable Global Supply
- ✔ Customer-Focused Solutions
- ✔ Consistent Performance
- ✔ Trusted Industry Partner



**ISO 9001  
Certified Quality**

Our manufacturing processes adhere to strict international quality management standards, ensuring consistent excellence in every batch.

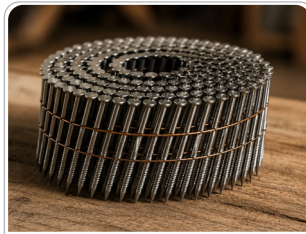
FEATURED PRODUCT CATEGORIES



FASTENING

**Wire Nails**

Engineered for superior holding strength and consistent performance across construction & industrial applications.



PNEUMATIC

**Collated Nails**

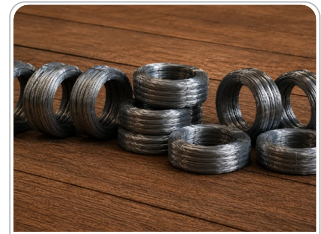
Precision-engineered for smooth feeding, fast application, and maximum productivity in pneumatic systems.



WELDING

**Welding Electrodes**

Premium electrodes for reliable arc performance, strong weld quality, and consistent industrial results.



REINFORCING

**Binding Wires**

Durable binding wires for tying and fastening applications.



**2023**

Establishment Year



**20+**

Years Experience



**50000+**

Sq.ft Factory space



**15+**

Product Range



**30000+**

Tons Production per year



**20+**

Industries We Empower

**FINISHING**

## FINISH NAILS



Slender, steel fasteners designed for fine woodworking. Featuring a small, cupped head, they are driven slightly below the wood's surface and concealed with putty for a smooth, invisible finish.

**Material:** Mild Steel      **Point:** Diamond  
**Shank:** Smooth      **Head:** Flat Head  
**Finish:** Bright / Zinc / Galv      **Pkg:** 1, 5, 25, 50 Lbs

**Applications:** Crown Molding & Trim Work, Door/Window Casings, Cabinetry, Furniture Assembly

ITEM	DIA.	LENGTH
Finish 3D	0.067	1-1/4"
Finish 4D	0.072	1-1/2"
Finish 6D	0.092	2"
Finish 8D	0.099	2-1/2"
Finish 10D	0.113	3"
Finish 16D	0.120	3-1/2"

All dimensions in inches. Full size range available.

**TEMPORARY CONSTRUCTION**

## DUPLEX NAILS



Double-headed nails for scaffolding and formwork — easy to pull out during dismantling, saves lumber and time.

**Material:** Steel      **Point:** Diamond Point  
**Shank:** Round Smooth      **Head:** Flat Double Head  
**Finish:** Bright, Zinc Coated

**Applications:** Concrete Formwork, Scaffolding, Temporary Bracing

ITEM	DIA.	LENGTH
Duplex 6D	0.113	1-3/4
Duplex 8D	0.131	2-1/4
Duplex 10D	0.148	2-3/4
Duplex 12D	0.148	2-7/8
Duplex 16D	0.162	3
Duplex 20D	0.189	3-1/2

All dimensions in inches.

**HAND DRIVEN**

## COMMON ROUND WIRE NAILS



Essential, heavy-duty steel fasteners used in construction, framing, scaffolding, and general carpentry tasks. Known for superior holding strength.

**Material:** Carbon Steel      **Shank:** Smooth / Ring  
**Point:** Diamond      **Head:** Flat Circular  
**Finish:** Bright / Zinc Coated      **Grade:** Carbon Q195

**Applications:** General Carpentry, Framing, Scaffolding, Heavy-duty Construction

ITEM	DIAMETER (IN)	LENGTH (IN)
Common 4D	0.099	1-1/2"
Common 6D	0.113	2
Common 8D	0.131	2-1/2"
Common 10D	0.148	3
Common 16D	0.162	3-1/2
Common 20D	0.192	4"

All dimensions in inches. Standard specifications.

**HAND DRIVEN**

## SINKER NAILS



Countersunk head with vinyl coating for lubrication and increased holding power. Shorter and thinner than commons.

**Material:** Carbon Steel  
**Shank:** Round Smooth      **Head:** Flat Counter Hetch  
**Finish:** Vinyl Coating      **Standard:** ASTM F1667

ITEM	DIA.	LENGTH
Sinker 3D	0.067	1-1/8
Sinker 5D	0.086	1-5/8
Sinker 8D	0.113	2-3/8
Sinker 10D	0.120	2-7/8
Sinker 16D	0.148	3-1/4
Sinker 20D	0.177	3-3/4
Sinker 40D	0.207	4-3/4
Sinker 60D	0.177	5-3/4

Full range: 3D-60D available.

ROOFING

## EG ROOFING NAILS



Precision steel nails electroplated with a thin zinc layer for a bright, uniform finish and corrosion protection during weather exposure.

**Material:** Low Carbon Steel    **Head:** Large Flat  
**Shank:** Round Smooth        **Standard:** ASTM F1667

ITEM	DIA.	LENGTH
Roofing 3/4"	0.120	3/4"
Roofing 1"	0.120	1"
Roofing 1-1/4"	0.120	1-1/4"
Roofing 1-1/2"	0.120	1-1/2"
Roofing 2"	0.120	2"

*Dia. consistent at 0.120". All sizes available.*

FRAMING

## 30°-34° PAPER STRIP



Rows of nails joined with paper tape for framing nailers. Highly valued for safety as the paper collation prevents dangerous plastic shrapnel from flying off.

**Material:** Carbon Steel        **Shank:** Smooth / Ring/Screw  
**Head:** Clipped / Offset / Round    **Point:** Diamond  
**Finish:** Bright / EG / HDG        **Standard:** ASTM F1667  
**Grade:** Medium Carbon        **Pkg:** 1M, 2M, 2.5M, 5M

**Applications:**  
 Timber House Framing, Subflooring, Pallets, Decking, Modular Homes

**Best Fit Tools:**  
 Hitachi NR83AA2, Senco PRO701XP, Dewalt 51823, Bostich F33PT, Paslode

ITEM	DIAMETER (IN)	LENGTH (IN)
34° x 2"	0.113	2"
34° x 2-3/8"	0.113	2-3/8"
34° x 3"	0.120	3"
34° x 3-1/4"	0.131	3-1/4"
34° x 3-1/2"	0.131	3-1/2"

*Available in bright and galvanized finishes.*

ROOFING

## GALVANIZED UMBRELLA HEAD NAILS



Heavy-duty steel nails with a wide, umbrella-shaped head that prevents tearing of roofing sheets, provides excellent load distribution, and improves holding power.

**Material:** Low Carbon Steel    **Shank:** Smooth / Ring / Spiral  
**Head:** Umbrella                    **Point:** Diamond  
**Finish:** Electro Zinc / HDG       **Standard:** ASTM F1667  
**Grade:** Q195 / Q235              **Pkg:** 1, 5, 25, 50 Lbs

**Applications:** Corrugated Metal Roofing, Fiberglass Panels, Ag/Ind Sheds, Waterproofing

ITEM	DIAMETER (IN)	LENGTH (IN)
Umbrella 1-1/2"	0.135	1-1/2"
Umbrella 1-3/4"	0.135	1-3/4"
Umbrella 2"	0.135	2"
Umbrella 2-1/2"	0.135	2-1/2"
Umbrella 3"	0.135	3"

*Galvanized for exterior weather resistance.*

FRAMING

## 15° COIL ROOFING NAILS



Designed for asphalt and fiberglass shingles. Broad heads resist pulling through shingles during high wind. Highly corrosion resistant.

**Material:** Carbon Steel        **Shank:** Smooth / Ring/Screw  
**Head:** Large Flat (0.375")       **Point:** Diamond / Chisel  
**Finish:** Bright / EG / HDG       **Standard:** ASTM F1667  
**Grade:** Medium Carbon        **Pkg:** 2.5M, 4M, 5M, 6M

**Applications:**  
 Asphalt Shingles, Underlayment, Flashing, Siding, Fencing

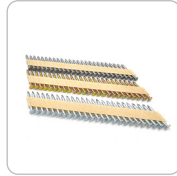
**Best Fit Tools:**  
 Hitachi NV45AE

ITEM	DIAMETER (IN)	LENGTH (IN)
Coil 7/8"	0.120	7/8"
Coil 1"	0.120	1"
Coil 1-1/4"	0.120	1-1/4"
Coil 1-1/2"	0.120	1-1/2"
Coil 1-3/4"	0.120	1-3/4"

*High capacity coils for maximum efficiency.*

**STRUCTURAL**

## JOIST HANGER NAILS



Specialized, heavy-gauge fasteners designed to securely anchor metal connectors to wood framing. Short, thick design delivers superior holding power.

**Material:** High Carbon Steel **Shank:** Smooth / Ring  
**Head:** Round **Point:** Diamond  
**Finish:** Bright / HDG / SS **Standard:** ASTM F1667  
**Grade:** High-Carbon **Pkg:** 2M, 2.5M, 4M, 5M

**Applications:**  
 Deck Construction, Framing, Roof Trusses, Hurricane Ties

**Best Fit Tools:**  
 Simpson Strong Tie CCN64, Bostitch F33PT, Metabo HPT NH90

ITEM	DIAMETER (IN)	LENGTH (IN)
Hanger 1-1/2"	0.131	1-1/2"
Hanger 1-1/2"	0.148	1-1/2"
Hanger 2-1/2"	0.148	2-1/2"
Hanger 2-1/2"	0.162	2-1/2"
Hanger 3"	0.162	3"

*Engineered for high shear strength.*

**STRUCTURAL**

## 0°-15° PLASTIC SHEET



Fasteners held by a flexible plastic strip. Allows rapid, continuous driving. Plastic collation cleanly breaks away upon impact.

**Material:** High Carbon Steel **Shank:** Smooth / Ring / Helical  
**Head:** Flat Round **Point:** Blunt / Chisel  
**Finish:** Bright / SS / EG / HDG **Standard:** ASTM F1667  
**Grade:** High Carbon **Pkg:** 2.5M, 3M, 5M, 7.2M

ITEM	DIAMETER (IN)	LENGTH (IN)
Sheet Coil 1-1/2"	0.092	1-1/2"
Sheet Coil 1-3/4"	0.092	1-3/4"
Sheet Coil 2"	0.099	2"
Sheet Coil 2-1/4"	0.099	2-1/4"
Sheet Coil 2-1/2"	0.113	2-1/2"

*Ideal for siding and fencing applications.*

**COIL FRAMING NAILS**

## 15° WIRE COLLATED FRAMING NAILS

Framing, Sheathing, Sub Floors, Roof Decking. Round Smooth, Ring & Screw Shank. Diamond, Blunt Diamond, Chisel Point. Bright, Electro & Hot Dip Galvanizing.



**Compatible Nailers**

GripRite: GRTC90, GRTC90 · Hitachi: NV90AB2 · Bostich: N80CB-1 · Most 15° Wire Coiler Nailers

SIZE	DIAMETER	LENGTH	NAILS/COILS	QTY/CTNS	CTNS/PALLET
0.113"x2-3/8"	0.113	2-3/8"	200, 225, 250	3M, 4M, 4.5M, 5M	35, 42, 48
0.113"x2-1/2"	0.113	2-1/2"			
0.120"x2-1/2"	0.120	2-1/2"			
0.120"x3"	0.120	3"			
0.120"x3-1/4"	0.120	3-1/4"			
0.131"x2-1/2"	0.131	2-1/2"			
0.131"x3"	0.131	3"			
0.131"x3-1/4"	0.131	3-1/4"			
0.131"x3-1/2"	0.131	3-1/2"			

*All dimensions in inches. Material: Carbon Steel.*

PNEUMATIC — 21° STRIP

# 21 ° PLASTIC COLLATED FRAMING NAILS

Framing, Sheathing, Sub Floors, Roof Decking. Round Smooth, Ring & Screw Shank — Flat Head — Diamond Point. Bright, Electro Galvanizing & Hot Dip Galvanizing finish.



### Compatible Nailers

Hitachi: NR83AA3, NR90AC2 · GripRite: GRTRH350 · DuoFast: NSP350F · Senco: SN60 · Stanley: F21PL  
 Makita: AN922 · Most 21° Plastic Strip Nailers

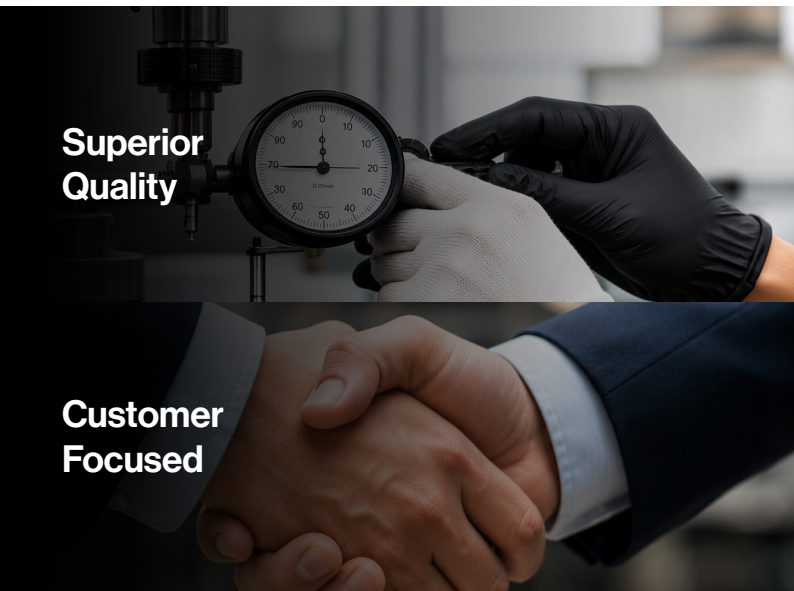
SIZE	DIAMETER	LENGTH	NAILS/STRIP	QTY/CTNS	CTNS/PALLET
0.113"x2"	0.113	2	25		
0.113"x2-1/8"	0.113	2-1/8	25		
0.113"x2-1/4"	0.113	2-1/4	25		
0.113"x2-3/8"	0.113	2-3/8	25		
0.113"x2-1/2"	0.113	2-1/2	25		
0.120"x2-3/8"	0.120	2-3/8	25		
0.120"x2-1/2"	0.120	2-1/2	25		
0.120"x2-3/4"	0.120	2-3/4	25		
0.120"x3"	0.120	3	25		
0.120"x3-1/4"	0.120	3-1/4	25	4M, 5M	48
0.131"x3"	0.131	3	25		
0.131"x3-1/4"	0.131	3-1/4	25		
0.131"x3-3/8"	0.131	3-3/8	25		
0.131"x3-1/2"	0.131	3-1/2	25		
0.148"x3"	0.148	3	25		
0.148"x3-1/4"	0.148	3-1/4	25		
0.148"x3-1/2"	0.148	3-1/2	25		
0.162"x3"	0.162	3	25		
0.162"x3-1/4"	0.162	3-1/4	25		
0.162"x3-1/2"	0.162	3-1/2	25		

All dimensions in inches. Material: Carbon Steel.



Advanced Infrastructure

Global Presence



Superior Quality

Customer Focused

# WELDING ELECTRODES

Premium welding consumables engineered for flawless arc stability, superior structural integrity, and maximum welder efficiency. Our electrodes are trusted across heavy fabrication, construction, and precision manufacturing.



## E6013

GENERAL PURPOSE

A highly versatile, all-position rutile electrode designed for mild steel. Delivers exceptional arc stability, minimal spatter, and effortless slag removal. Perfect for general fabrication, sheet metal work, and maintenance.

- All-Position
- Low Spatter
- Easy Restrike



## E7018

HIGH STRENGTH

Engineered for high-stress applications, this low-hydrogen, iron powder electrode ensures superior structural integrity. Yields x-ray quality welds with excellent impact toughness for heavy machinery and pressure vessels.

- Low Hydrogen
- X-Ray Quality
- High-Stress Joints



## E308L-16

STAINLESS STEEL

Premium rutile-basic electrode formulated for 304/304L stainless steels. The extra-low carbon content severely minimizes carbide precipitation, ensuring maximum resistance to intergranular corrosion.

- Extra-Low Carbon
- Corrosion Resistant
- Smooth Finish



## MIG ER70S-6

SOLID WIRE

High-grade, copper-coated solid wire optimized for semi-automatic and robotic MIG/MAG welding. Contains elevated levels of manganese and silicon for superior deoxidization on mild steel with light scale.

- Copper-Coated
- High Deoxidizers
- Smooth Feeding

# YOUR TRUSTED PARTNER IN INDUSTRIAL MANUFACTURING.

MAARS WELD COMPANY LIMITED delivers high-quality industrial fastening and welding solutions to international standards — supplying distributors, construction companies, and industrial buyers across global markets with dependable products and consistent quality.

## OUR COMMITMENT

- Premium Manufacturing Standards
- Reliable Product Performance
- Customer Satisfaction
- Sustainable Manufacturing Practices
- Long-Term Business Partnerships

## INDUSTRIES WE SERVE

- Construction
- Manufacturing
- Infrastructure
- Engineering
- Industrial Fabrication
- Distribution & Wholesale

## GET IN TOUCH



### ADDRESS

367V+FM, Dar es Salaam,  
Tanzania



### PHONE

+255 746 110 786  
+255 746 430 834



### EMAIL

[tz@maarsweld.com](mailto:tz@maarsweld.com)  
[info@maarsweld.com](mailto:info@maarsweld.com)



### WEBSITE

[www.maarsweld.com](http://www.maarsweld.com)



## READY TO BUILD STRONGER TOGETHER?

Contact our team today for product inquiries, export partnerships, and custom quotations.

GET IN TOUCH