



**Quality  
Consistency  
Efficiency**



**TRINITY STEEL**  
PRIVATE LIMITED

[www.trinitysteel.lk](http://www.trinitysteel.lk)

# CONTENT



**ABOUT US**



**QUALITY MANAGEMENT SYSTEM / R&D**



**PRODUCTS**

3.1 Threaded Rod

3.2 Anchor Bolt

3.3 U Bolt

3.4 Paper Collated Nail

3.5 Joist Hanger/Metal Connector Nail

3.6 Plastic Collated Nail

3.7 Wire Collated Nail

3.8 Collated Roofing Nail

3.9 Common Nail



**PACKAGING & SHIPPING**



**OUR CLIENTS**



**CONTACT US**



# ABOUT US

Trinity Steel Private Limited is a specialized manufacturer and distributor of specialized steel products such as engineered fasteners, concrete accessories and other products which cater to the industrial and construction sectors, with a global clientele spanning across countries such as USA, UK, Canada, Australia, India, South Korea and the UAE. Based in Sri Lanka, we are a quality-centric organization that thrives on producing the best products for our clients and to the industry and ensuring that quality is our priority. We make this happen by maintaining a culture of continuous improvement and total quality management.

A pioneer in the manufacturing industry, Trinity Steel Private Limited manufactures and distributes specialized steel products such as engineered fasteners, concrete accessories and other products that cater to the industrial and construction sectors. We are proud to say we serve a global clientele spanning across countries such as USA, UK, Canada, Australia, India, South Korea and the UAE. At Trinity Steel, our main focus is always on our customer and delivering efficient products which exceed expectations is our topmost priority. Our state-of-the-art manufacturing facility is equipped with precision technology which helps in keeping consistency on quality maintenance. As much as we take pride in excellent production, we believe in the strength of an excellent and efficient delivery system. Trinity Steel Private Limited is located in one of Sri Lanka's top industrial hubs, with close proximity to the port and airport, further strengthening our connectivity for efficient trade with the rest of the world, in the timeliest deliveries.

# VISION & MISSION



## Vision

Trinity Steel will endeavor to be a premier manufacturer of high-quality steel products such as engineered fasteners, fencing products, concrete accessories and roofing products that cater to the global market.



## Mission

To create sustainable value by making the best use of our people, talents, technological strengths and access to global markets

# QUALITY MANAGEMENT SYSTEM

Providing excellent quality products to our customers has always been our driving fuel and passion. In order to do this, we need to always make sure our production capability remains at its peak where the output will be of the greatest quality. With an overall staff who bring in many years of experience, our QA process is guided by strong quality systems to ensure consistency in quality with continuous process improvement. We at Trinity Steel incorporate a culture of total quality management, which empowers every employee to be constantly vigilant in maintaining quality.

# RESEARCH & DEVELOPMENT

Learning is a constant process for us. We strive every day to keep our production on top of industry standards in every way possible. Our choice of technology investments has helped us build a wide range of quality products with consistent quality at competitive costs. With an innovative R&D branch working in close coordination with our customer feedback, we stay ahead of the competition by evolving our products in every way possible and delivering the best to our clientele, even before the competition does.

# OUR CERTIFICATES



# THREADED ROD

Standard	Threaded Rod Grade	Dia Meter Range	Length Range	Coating Type
ASTM/ASME/BS/DIN/ JIS/BS IN ISO	Low Carbon Steel, Mild Steel, Alloy Steel & Stainless Steel	Metric Size – M6 to M50 Imperial Size – 1/4" to 2"	Metric Length – Max length is 3.8 meter Imperial Length – 12 feet	Bright Electro Galvanizing Hot Dipped Galvanized



## METRIC SIZES

Class 4.8 / 5.8 / 8.8

Dia	Length (mm)	Kg/100 Pcs	Pcs/ Core	Core/ Pallet	Pallet per 20 FT Container	Non Coated Bright	HDG	SS 304	SS 316
<b>M 6</b>	1000	16.6	50	75	30	✓	✓	✓	✓
	2000	33.1	50	50	20				
	3000	49.7	50	50	15				
<b>M 8</b>	1000	30.6	20	150	20	✓	✓	✓	✓
	2000	61.2	20	75	22				
	3000	91.8	20	50	20				
<b>M 10</b>	1000	48.1	20	100	20	✓	✓	✓	✓
	2000	96.2	20	50	20				
	3000	144.4	20	40	17				
<b>M 12</b>	1000	70.5	20	75	18	✓	✓	✓	✓
	2000	141.1	20	40	17				
	3000	211.6	20	30	16				
<b>M 16</b>	1000	130.1	10	75	20	✓	✓	✓	✓
	2000	260.3	10	30	25				
	3000	390.4	10	25	20				
<b>M 20</b>	1000	203.8	5	50	36	✓	✓	✓	✓
	2000	407.5	5	50	18				
	3000	611.3	5	40	15				
<b>M 24</b>	1000	293.3	5	50	25	✓	✓	✓	✓
	2000	586.6	5	30	20				
	3000	880	5	20	20				

# IMPERIAL SIZES

Class Grade A / B7 / 8.8

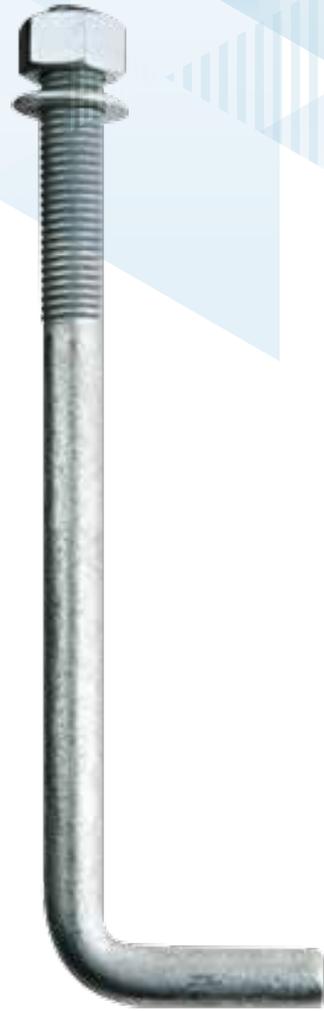
Dia	Length (mm)	Kg/100 Pcs	Pcs/ Core	Core/ Pallet	Pallet per 20 FT Container	Non Coated Bright	Electro Galvanized	HDG	SS 304	SS 316
1/4"	3'	16.10	50	100	23					
	6'	32.20	50	50	23	✓	✓	✓	✓	✓
	10'	53.60	50	40	15					
	12'	64.40	50	40	14					
5/16"	3'	26.64	35	100	20					
	6'	53.27	35	50	20	✓	✓	✓	✓	✓
	10'	130.22	25	40	15					
	12'	106.55	35	40	12					
3/8"	3'	39.07	25	100	19					
	6'	78.13	25	50	19	✓	✓	✓	✓	✓
	10'	130.22	25	40	15					
	12'	156.27	25	40	12					
1/2"	3'	71.43	12	100	20					
	6'	142.86	12	50	22	✓	✓	✓	✓	✓
	10'	237.50	12	40	15					
	12'	285.71	12	40	13					
5/8"	3'	114.60	8	100	21					
	6'	229.21	8	50	21	✓	✓	✓	✓	✓
	10'	382.01	8	40	15					
	12'	458.41	8	40	13					
3/4"	3'	167.94	5	100	23					
	6'	335.87	5	50	23	✓	✓	✓	✓	✓
	10'	559.79	5	40	15					
	12'	671.75	5	40	14					
7/8"	3'	229.83	4	100	23					
	6'	459.66	4	50	23	✓	✓	✓	✓	✓
	10'	766.10	4	40	15					
	12'	919.32	4	40	14					
1"	3'	302.46	3	100	23					
	6'	604.92	3	50	23	✓	✓	✓	✓	✓
	10'	1008.20	3	40	15					
	12'	1209.84	3	40	14					
1-1/8'	3'	384.46	2	100	23					
	6'	768.91	2	50	23	✓	✓	✓	✓	✓
	10'	1281.52	2	40	15					
	12'	1537.83	2	40	14					
1-1/4'	3'	482.86	2	100	23					
	6'	965.71	2	50	23	✓	✓	✓	✓	✓
	10'	1609.52	2	40	15					
	12'	1931.43	2	40	14					
1-1/2'	3'	694.52	1	100	23					
	6'	1389.04	1	50	23	✓	✓	✓	✓	✓
	10'	2315.07	1	40	15					
	12'	2778.09	1	40	14					

# CONCRETE ACCESSORIES

## ANCHOR BOLT

Standard	Threaded Rod Grade	Dia Meter Range	Coating Type
ASTM A307 GR A GRADE 4.8	Low Carbon Steel Mild Steel Alloy Steel Stainless Steel	Metric Size – M6 to M32 Imperial Size – 1/4" to 1-1/4"	Bright Electro Galvanizing Hot Dipped Galvanized

SIZE	TOTAL LENGTH (L)	BEND LENGTH (A)	THREAD LENGTH
1/2"	8	2	4
1/2"	8	2	4
1/2"	10	2	4
1/2"	12	2	4
1/2"	18	4	4
5/8"	8	2	4
5/8"	10	2	4
5/8"	12	3	4
5/8"	18	4	6
3/4"	8	3	4
3/4"	8	3	4
3/4"	10	3	4
3/4"	12	4	4
3/4"	14	4	6
3/4"	15	4	6
3/4"	16	4	6
3/4"	18	4	6
3/4"	18	4	7
3/4"	24	4	6
3/4"	30	4	6
3/4"	30	4	7
3/4"	36	4	6
7/8"	18	4	6
1"	12	4	4
1"	16	4	6
1"	18	4	6
1"	24	4	6
1"	36	4	6
1"	36	4	7
1"	36	4	12
1-1/4"	32	6	7
1-1/4"	36	5	12
1-1/4"	42	6	7



# U BOLT

Standard	Threaded Rod Grade	Dia Meter Range	Coating Type
ASTM A307 GR A GRADE 4.8	Low Carbon Steel Mild Steel Alloy Steel Stainless Steel	Metric Size – M6 to M32 Imperial Size – 1/4" to 1-1/4"	Bright Electro Galvanizing Hot Dipped Galvanized

Nominal Pipe Size(mm)	Pipe O.D (mm)	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	R(mm)
15	21.3	M 8	46	25	30	22	11
20	26.9	M 8	56	25	35	27	13.5
25	33.7	M 8	61	25	45	37	18.5
32	42.4	M 8	71	25	55	40	23.5
40	48.3	M 10	85	35	60	50	25
50	60.3	M 10	95	35	75	65	32.5
65	76.1	M 12	124	45	90	78	39
80	88.9	M 16	142	50	105	89	44.5
100	114.3	M 16	167	50	135	119	59.5
125	139.7	M 16	192	50	160	144	72
150	168.3	M 20	225	55	190	170	85
175	193.7	M 20	250	55	215	195	97.5
200	219.1	M 20	285	55	245	225	112.5
225	244.5	M 20	300	55	270	250	125
250	273.0	M 20	340	60	300	280	140
300	323.9	M 20	390	60	350	330	165
350	355.6	M 24	428	65	385	361	180.5
400	406.4	M 24	488	65	435	411	205.5
450	457.0	M 24	528	70	485	461	230.5
500	508.0	M 24	588	70	540	516	258
550	559.0	M 24	638	70	590	566	283
600	610.0	M 24	688	70	640	616	308



# ENGINEERED FASTENERS

## NAIL HEAD TYPES

Round Head



D / Clipped Head



Offset Head



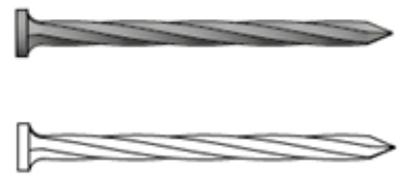
## NAIL SHANK TYPE



Smooth Shank



Ring Shank



Screw Shank

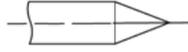
## NAIL POINT TYPES



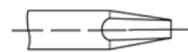
Diamond Point



Diamond Point Offset



Round Point

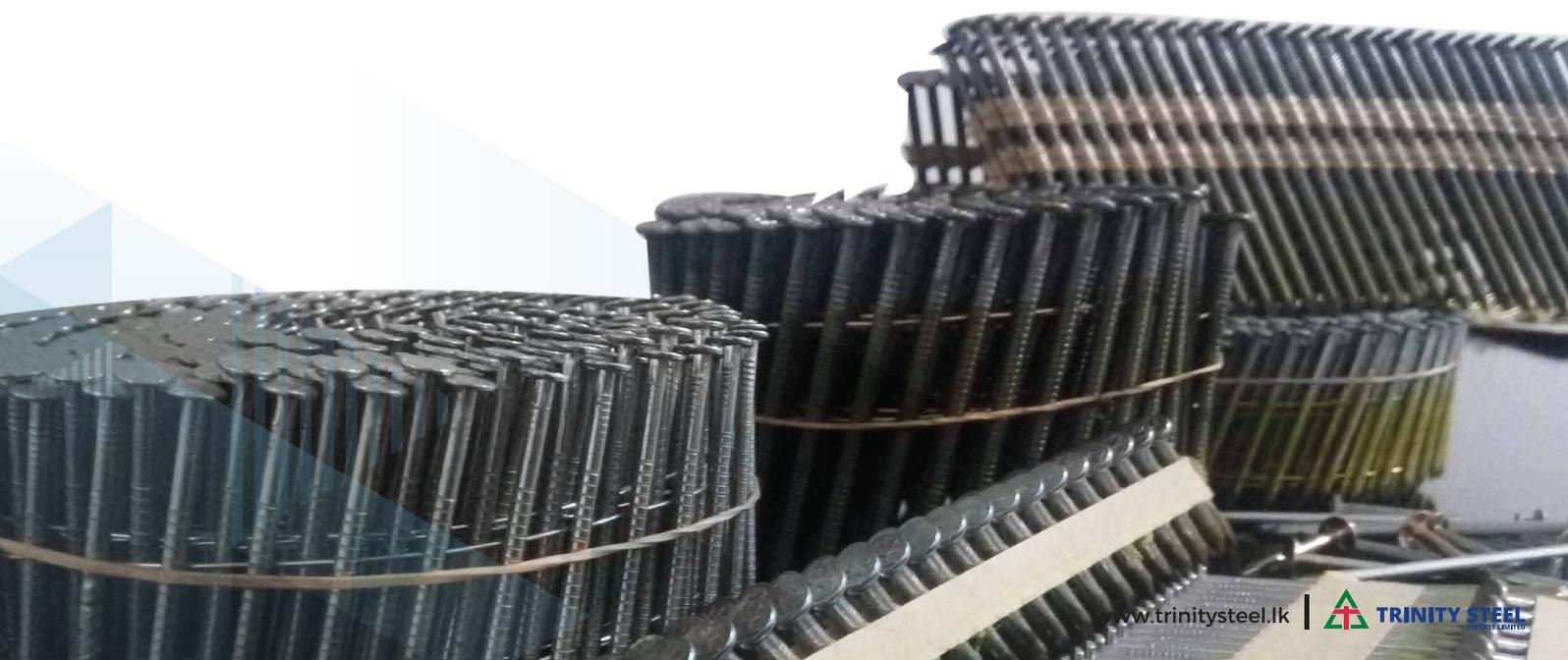


Chisel Point

Blunt Diamond |  $60^\circ \pm 5^\circ$

Diamond (D/P) |  $45^\circ \pm 5^\circ$

Blunt Chisel |  $110^\circ \pm 5^\circ$



# PAPER COLLATED NAILS

Product Type	Product Type		Length		Shank Type	Shank Type	Point Type
	Inch	MM	Inch	MM			
Paper Collation	0.113"- 0.131"	2.87"- 3.33"	2" to 4"	50.8"- 95.8"	Smooth/Ring/Screw	D-Head Offset Head	Diamond

## FINISH

- BRIGHT
- HOT DIPPED GALVANIZED
- ELECTRO GALVANIZED
- STAINLESS STEEL 304/316

- No sting, no jams, no waste.
- Fit all 28° to 34° pneumatic nailer tools.
- Hot dipped galvanizing for uses in ACQ treated lumber.
- Great holding power and resistant to bending.
- Meet all applicable ASTM and EN standards.
- Fit performance standards for building codes.

## APPLICATION

CARPENTRY

TRUSS BUILDING

PALLETS & CRATE ASSEMBLY

FRAMING

SIDE WALL FIXATION

REAL WOOD DOOR

FITS ALL STANDARD PNEUMATIC FRAMING NAILER.

# JOIST HANGER/ METAL CONNECTOR NAIL

Product Type	Diameter		Length		Shank Type	Head Type	Point Type
	Inch	MM	Inch	MM			
Metal Connector	0.131"- 0.162"	3.33"- 4.11"	1-1/2" - 2-1/2"	38.1 - 63.5	Smooth	Full Round Head	Diamond

## FINISH

- BRIGHT
- HOT DIPPED GALVANIZED
- ELECTRO GALVANIZED
- STAINLESS STEEL 304/316



CONNECT METAL JOINS



FITS ALL STANDARD PNEUMATIC FRAMING NAILER.

# PLASTIC COLLATED NAIL

Product Type	Diameter		Length		Shank Type	Head Type	Point Type
	Inch	MM	Inch	MM			
Plastic Collation	0.113"- 0.162"	2.87"- 4.11"	1-1/2" - 4"	38.6 - 95.8	Smooth Ring Screw	Full Round Head	Diamond

## FINISH

- BRIGHT
- HOT DIPPED GALVANIZED
- ELECTRO GALVANIZED
- STAINLESS STEEL 304/316

- Cost saving and fairly durable.
- Work well with all standard corresponding framing nailers.
- Surface treatment: bright, electro galvanized, Hot dipped galvanized.
- Resistant to damage due to water, heat or cold.
- Great holding power and resistant to bending.



## APPLICATION

**CARPENTRY**

**FRAMING**

**SHEATHING MATERIAL**

**TRUSS BUILDING**

**SUBFLOORING**

**SIDE WALL FIXATION**

FITS ALL STANDARD PNEUMATIC FRAMING NAILER.

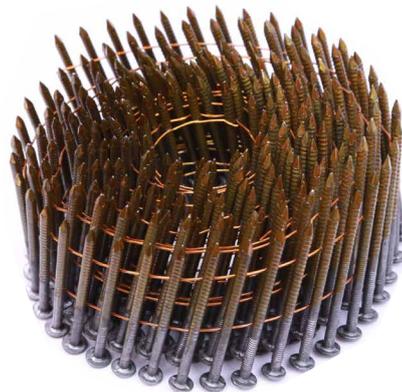
# WIRE COLLATED NAIL

Product Type	Diameter		Length		Shank Type	Head Type	Point Type
	Inch	MM	Inch	MM			
Wire Collation	0.83" - 0.135"	2.11" - 3.43"	1 - 3 1/2"	25.4 - 88.6	Smooth Ring Screw	Full Round Head	Diamond Blunt Diamond Blunt chisel

## FINISH

- BRIGHT
- HOT DIPPED GALVANIZED
- ELECTRO GALVANIZED
- STAINLESS STEEL 304/316

- Wire collated nails are specially designed for highly efficient operation.
- For use with 15° wire coil framing nailers.
- Proper fastener feeding for high volume operations.
- Resistant to rust for outdoor applications.
- Tighter hold power and increased durability.
- Surface treatment: bright, electro galvanized



## APPLICATION

**SHEATHING**

**PLY BRACING**

**FENCING FIXATION**

**TIMBER & SOFTER PINE  
FRAMING MATERIAL.**

**COMPOSITION ROOFING**

**UNDER LAMENTS**

**FIBER CEMENT BOARDS**

**CABINET AND FURNITURE  
FRAMES**

FITS ALL STANDARD PNEUMATIC FRAMING NAILER.

# COLLATED ROOFING NAIL

Product Type	Diameter		Length		Shank Type	Head Type	Point Type
	Inch	MM	Inch	MM			
Roofing Collation	0.120	3.05	1 - 3 1/2"	25.4 - 88.6	Smooth	Full Round Head	Diamond Blunt Diamond Blunt chisel

## FINISH

● BRIGHT

● HOT DIPPED GALVANIZED

● ELECTRO GALVANIZED

● STAINLESS STEEL 304/316

- Large flat head is flush with the material.
- Various surface coatings for increased durability.
- Surface treatment: polish, electro galvanized, Hot dipped galvanized or vinyl coated.

- Twist ring shanks offer excellent withdrawal resistance.
- Can be collated for pneumatic nail gun operation.

## APPLICATION

ROOFING FELT

PRESSBOARD

PLASTIC FOAMS

PLASTIC BOARD

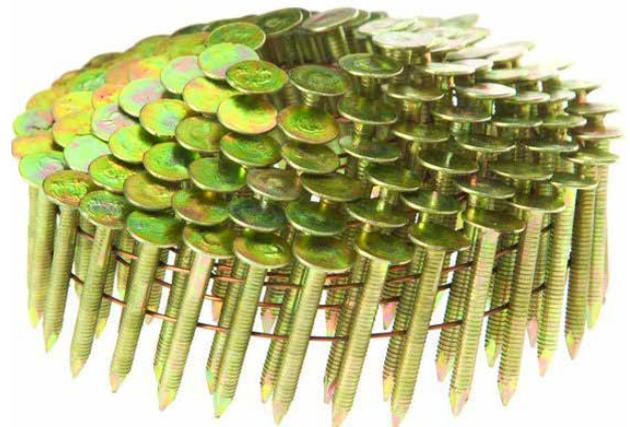
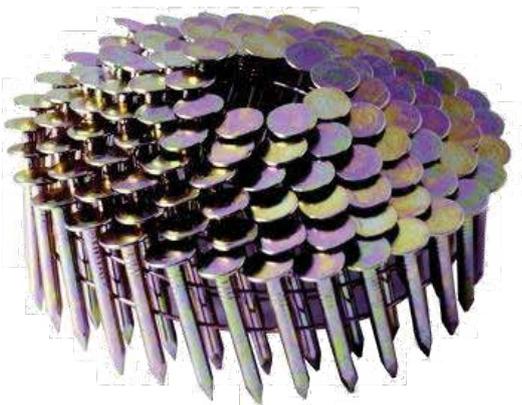
LIGHTWEIGHT BOARDS

PLASTER BOARD

WALL INSULATION BOARDS

TIMBER FENCE PALINGS

CEDAR ROOFING SHINGLES



FITS ALL STANDARD PNEUMATIC FRAMING NAILER.

# COMMON / FINISH NAIL

Product Type	Diameter		Length		Shank type	Head type	Point type
	Inch	MM	Inch	MM			
Bulk / Finish Nail		2D - 20D			Smooth	Full Round Head	Diamond

## FINISH

- BRIGHT
- HOT DIPPED GALVANIZED
- ELECTRO GALVANIZED
- STAINLESS STEEL 304/316

SUITABLE FOR USE WITH BOTH SOFT AND HARD WOOD.

- For finish works where modification surface is needed.
- Smooth shank, diamond point for easier driving.
- Can be collated for pneumatic nail guns.
- Brad head for a less-visible appearance.
- Driven by a special tool called a nail set.

## APPLICATION

FURNITURE MAKING

INDOOR DECORATIONS

CABINETWORK

TRIM AND BASEBOARD

MOLDING MAKING

CLADDING FLOOR BOARDS

FLOOR STRIPS

DECORATION STRIPS



# PACKAGING & SHIPPING

Each Customer And Each Order Is Very Personal To Us. As Per Differentiating Requirements, We Accommodate Packing As Per Requests. We Customize Packaging And Design Options As Per Our Client's Request, Ranging From 1 Lb To 50 Lb Packaging.



# OUR CLIENTS

We are proud to say we serve a global clientele spanning across countries such as USA, UK, Canada, Australia, India, South Korea and the UAE. At Trinity Steel, our main focus is always on our customer and delivering efficient products which exceed expectations is our topmost priority. Our state-of-the-art manufacturing facility is equipped with precision technology which helps in keeping consistency on quality maintenance. As much as we take pride in excellent production, we believe in the strength of an excellent and efficient delivery system. Trinity Steel Private Limited is located in one of Sri Lanka's top industrial hubs, with close proximity to the port and airport, further strengthening our connectivity for efficient trade with the rest of the world, in the timeliest deliveries.



Adding strength  
and value to our  
partnerships....



## CONTACT US



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PRIVATE LIMITED



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