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## **Our Company**

Shenzhen Metal Industries Limited is a leading export-oriented garments accessories manufacturing company in Bangladesh with Oeko-Tex certification for product Class-1 Appendix-6 specializing in lead-free, nickel-free, rust-free, ferrous-free copper, alloy-based metal buttons, and metal zippers. With over 20 years of experience, Shenzhen Metal continues to provide its clients with the most affordable price, superior quality, and quick delivery. Our comprehensive metal button production line covers a broad space of 40,000 sq. ft. and can produce 17,16,000 GRS of metal buttons and 364,000 Dzn of metal zippers per month, regularly working for 16 hours. We take great pride in our devotion to quality and professional production management.



Our company specializes in manufacturing export-quality garments-accessories. We have a team of experienced and skilled workers dedicated to providing quality products and services to our clients. We use the latest technology and equipment to produce our products, and we have a strict quality control system to ensure that all our products meet the highest standards. We also offer custom solutions to meet our client's specific needs.



# Message from MANAGING DIRECTOR

The most important factors in determining a product's quality are its accessories. Therefore, although making up a small portion of product costs, apparel accessories have the most significant position in production economics. In Bangladesh, export revenue from the apparel industry is over 80%.

Modern, diligent, and inventive manufacturing company Shenzhen Metal Industries Ltd. has production facilities for the newest high-tech accessories in South Boraibari, Kashimpur, and Gazipur Sadar, Gazipur. The organisation maintains high standards of quality and can guarantee highly professional service to fulfil the customer's desire to meet the growing demand of Retailers, Buying Houses, and Factories. We are confident with our most refined quality product, and we look forward to serving you with the best possible products and services.

# Mission & Vision

## ▶ MISSION

Our company manufactures metal buttons and zippers for various apparel and other products. We are dedicated to providing high-quality products that meet the specific needs of our customers. We strive to create long-term relationships with our clients by providing exceptional customer service and delivering quality products on time and at a fair price.

We pledge to uphold our responsibilities, including

- 1. Building and maintaining friendly connections with our customers
- 2. Producing clothing and accessories that constantly adhere to global industry standards.
- 3. Delivering shipments following the timeline and other requirements of the customer's request.

▶ VISION

The vision of Shenzhen Metal Industries Limited Bangladesh is to be the leading manufacturer of high-quality buttons and zippers in the country. The company will strive to provide the best products and services to its customers and will always be innovating to stay ahead of the competition. The company will also aim to create a positive impact on the communities it operates in and will always be a responsible corporate citizen.



# At a Glance

Business Name: Shenzhen Metal Industries Ltd

Business Type: 100% export-oriented garments accessories manufacturing company

Company Registration Number: C-100189142 Tax Reference Number: 422414325732

VAT Registration Number: 000498733-0103

Telephone: 02-791306

E-mail: pervez@shenzhenmetal.com

polash@shenzhenmetal.com nazmul@shenzhenmetal.com

Factory Address: South Baroibari, Kashimpur, Gazipur Sadar, Gazipur

Head Office Address: House no: 29, Road: 02, Sector: 03, Uttara, Dhaka-1230.

#### Bank Details:

(A) Bank: Basic Bank Limited Branch: Uttara Branch

Account number: 2612-01-0000859

SWIFT Code: BKSIBDDH022 (B) Bank: Prime Bank Limited

Branch: Ganak Bari Branch

Account number: 2124115016823 SWIFT Code: PRBLBDDH014

# Our Customers

### **OUR CUSTOMERS IN THE USA**











**AÉROPOSTALE** 



**BONOBOS** 



Calvin Klein

J.CREW



### **OUR CUSTOMERS IN EUROPE**









MATALAN



NEW LOOK







Bershka



**PULL&BEAR** 



**lefties** 











MANGO



















#### **OUR OTHER CUSTOMERS AROUND THE GLOBE**

















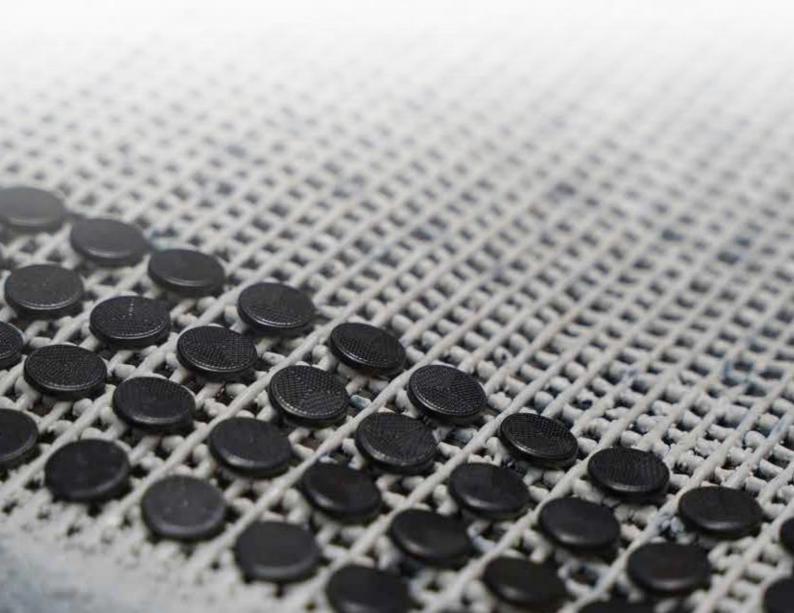


### **Products**

Our products are made from the highest quality materials and are designed to withstand the rigors of everyday use. We have the perfect solution for apparel manufacturers, whether they need buttons or zippers for Denim and woven products. Our products are available in various styles and sizes, making it convenient to find the perfect match for everyone's needs.

#### Our product categories:

- Metal Brass Quality Button Series
- Metal Alloy Button Series
- Metal Zipper



# Metal Brass Quality Button Series



Metal Jeans Shank Button



Metal Eye Hole Shank Button



Metal Snap Button Spring Type



Metal Snap Button Ring Type



Metal Ring Prong Snap Button



Metal Cap Prong Snap Button



Metal Cap Type Rivets



Metal Nipple up Rivets



Metal Nipple down Rivets



Metal Eyelet



Metal Hook & Eye Button



Metal Hook & Bar

# Metal Alloy Button Series



Metal Four-Hole Alloy Button



Metal Alloy Shank Button



Metal Alloy Snap Button Spring Type



Metal Alloy Rivets



Metal Alloy Sewing Button



Metal Alloy Patch/Badge



Metal Alloy Stopper



Metal Alloy Buckle



Metal Alloy D-ring



Metal Alloy Suspender

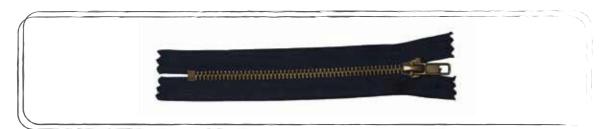


Metal Alloy Adjuster Buckle

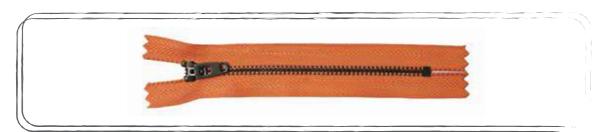


Metal Alloy Puller

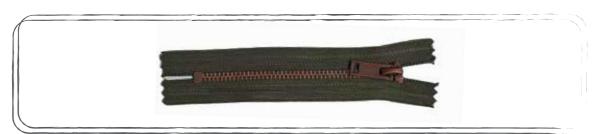
## Metal Zipper



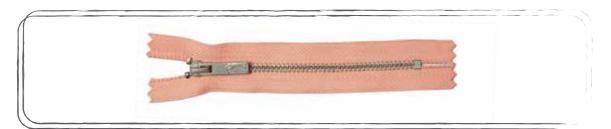
Metal Zipper # 3, C/E Y Teeth.



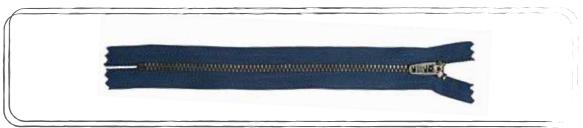
Metal Zipper # 3 C/E Regular



Metal Zipper # 4 C/E Regular

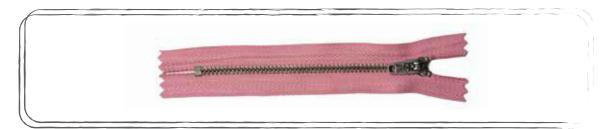


Metal Zipper # 5 C/E Regular

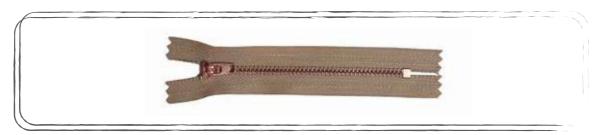


Metal Zipper tt 4.5 YG

## Metal Zipper



Metal Zipper # 4 YG



Metal Zipper # 5 YG



Metal Zipper #5 open end one way



Metal Zipper # 5 open end two way

### **Production Capacity**

### Metal Button Production Capacity

Sl.	Name of Items	Size	Daily GRS	Monthly GRS
1	Metal Jeans Button		5,000	130,000
2	Metal Middle Hole Shank Button		4,000	104,000
3	Metal Snap Button Spring Type		3,000	78,000
4	Ring snap Button		3,000	78,000
5	Ring Prong Snap button		3,000	78,000
6	Cap Prong Snap button		2,000	52,000
7	Parl Prong Snap Button		2,000	52,000
8	Metal Cap Type Rivets		5,000	130,000
9	Metal Eye hole Cap Type Rivets		4,000	104,000
10	Metal Nipple Up Rivets		5,000	130,000
11	Metal Nipple Down Rivets	Average	5,000	130,000
12	Metal Hook & Eye	Size	2,000	52,000
13	Metal Hook & Bar		2,000	52,000
14	Metal Eyelet & Washer		4,000	104,000
15	Alloy Button		5,000	130,000
16	Alloy Cap Snap Button		4,000	104,000
17	Alloy Buckle		2,000	52,000
18	Alloy "D" Ring		1,000	26,000
19	Alloy "O" Ring		1,000	26,000
20	Alloy Stopper		1,000	26,000
21	Alloy Badge		1,000	26,000
22	Alloy End		2,000	52,000
	Total:			17,16,000

### **Production Capacity**

### Metal Zipper Production Capacity

Sl.	Items Description	Size	Daily DZN	Monthly DZN
1	Metal Zipper # 5 C/E/5 YG	5-7"	2000	52,000
2	Metal Zipper # 5 O/C	17-25 "	2000	52,000
3	Metal Zipper # 4/4 YG	5-7"	2000	52,000
4	Metal Zipper # 3/4.5 YG	5-7"	5000	130,000
5	Metal Zipper # 3/4.5 Y-Type	5-7"	3000	78,000
	Total:			364,000



## Quality Management

Quality Assurance is the process or set of processes used to measure and assure the quality of a product, and quality control is the process of ensuring products and services meet consumer expectations.

Our products undergo four critical processes during production to ensure good quality with 100% client satisfaction:

**IQC:** Stringent incoming quality control consisting of an inspection of raw and Component materials.

**IPQC:** Process inspection on the production line.

**FQC:** Final quality control, including a functional test on all features in the Control.

**OQC:** Outgoing quality control consisting of inspection before delivery.

Also. at Shenzhen Metal, we follow the test method BS-308 standard for quality assurance, and all other quality assurance standards are illustrated below,

For Quality Assurance we follow the test method BS-308 standard for

- Pre-ProductionTest.
- Running Production Test
- Bulk Proaction Test

Quality assurance procedures for Metal Buttons are as followed;

- Zipper assembling Test
- Lettering Test
- Pull Test
- Lock Test.
- Torque Test

### Certification

OEKO-TEX® STANDARD 100 is one of the world's best-known labels for textiles tested for harmful substances. It stands for customer confidence and high product safety. Our Metal accessories (including metal button, snap fastener, rivet, eyelet, hook & eye, buckle, D-ring, stopper/cord ends) made of brass, zinc alloy, and aluminum, with surface finishing in antique brass, dull silver, antique silver, nickel, antique pewter, and antique copper, with or without lacquer; including painted button (dyed-to-match) and Metal zipper with closed or open-end (assembled) are OEKO-TEX Standard 100 certified.





## **Production Machinery**

We have a diverse range of up-to-date machinery, including molding development machinery, metal button machinery, metal alloy button machinery, metal zipper machinery, and testing and laboratory facilities. Our comprehensive factory space is 3,64,500 sq ft, and the production floor is 50,000 sq ft, including the metal button production line covering a broad space of 40,000 sq ft and can produce 17,16,000 GRS of metal buttons and 3,64,00 Dzn of metal zippers per month regularly working for 16 hours.

Mould Design and Development Line				
Sl	Type of Machinery	Number of Machines		
1	C.N.C Machine	4 set		
2	Automatic Lathe Machine	2 set		
3	Universal Grinding Machine	4 set		

	Tooling/Spare Parts Production Line				
Sl	Type of Machinery	Number of Machines			
1	EDM Machine	6 set			
2	Wire cutting machine	4 set			
3	Milling Machine	6 set			
4	Surface grinding machine	6 set			
5	Lathe Machine	8 set			
6	Horizontal Band Saw Machine	4 set			
7	Mould Temper Machine	4 Set			

Metal Button Production Line(Brass Quality)				
Sl	Type of Machinery	Number of Machines		
1	Automatic High pressure Press Machine (Cap type)	25 set		
2	Automatic High pressure Press Machine (Eyelet type)	<b>25</b> set		
3	Automatic Punch Machine	6 set		
4	Automatic Rolling Machine	6 Set		

Alloy Series Production Line (ZAMAK Quality)				
Sl	Type of Machinery	Number of Machines		
1	Automatic Injection Machine (30 Ton)	5 Set		
2	Automatic Injection Machine (25 Ton)	5 Set		
3	Automatic Injection Machine (18 Ton)	5 Set		
4	Automatic Injection Machine (15 Ton)	3 Set		
5	Automatic Injection Machine (12 Ton)	2 Set		
6	Automatic Rolling Machine	6 Set		
7	Automatic Punch Machine	6 Set		
8	Alloy Zinc recycling Machine	4 Set		
9	Manual hand Punch Machine	10 Set		



	Electroplating Production Line				
Sl	Type of Machinery	Number of Machines			
1	Electroplating Machine (Barrel type)	20 set			
2	Rolling Machine	10 Set			
3	Plating Hit Treatment machine	8 Set			
4	Iron Rolling Machine	12 Set			
5	Dryer Machine	10 Set			
6	Polishing Machine	10 set			

Coating/DTM Production Line			
Sl	Type of Machinery	Number of Machines	
1	Automatic Coating Machine	5 Set	
2	Dryer Machine	4 Set	
3	High temperture Heating Machine	4 Set	



## Metal Zipper Machinery

Our metal zipper production machinery covers a total area of 18,000 sq ft with a production capacity of 364,000 Dzn per month, regularly working for 16 hours. This unit is operated by ex-pat engineers and high-skilled Bangladeshi technicians with more than 15 years of industry experience. The latest machinery details are as below;

	Metal Zipper Production Line				
Sl	Type of Machinery	Number of Machines			
1	Auto teeth stamping machine	10 set			
2	Y Type teeth stamping machine	10 set			
3	Auto Brass & Polish machine	6 set			
4	Metal Zipper Ironing machine	6 set			
5	Blower Machine	4 Set			
6	Dryer Machine	4 Set			
7	Auto tape sealing machine	4 set			
8	Auto Cutting machine	10 set			
9	Manual Zipper cutting Machine	10 Set			
10	Open End Cutting Machine	4 Set			
11	Open-End Cutting Machine	4 Set			
12	Manual Box Pin Machine	4 Set			
13	Top Stopper Machine	10 Set			
14	Auto Bottom Stopper Machine	10 Set			
15	Manual Bottom Stopper Machine	2 Set			

Tape Loom Production Line				
Sl	Type of Machinery	Number of Machines		
1	High Speed neddle Loom Machine	14 set		
2	Warping Beam machine	6 set		



Dyeing Production Line				
Sl	Type of Machinery	Number of Machines		
1	High temperture & Pressure Dyeing machine	20 set		
2	Bobbin winder	5 set		
3	Auto Ironing & Setting machine	5 set		
4	Lap dip dispenser	5 set		



Copper Cutting Line			
Sl	Type of Machinery	Number of Machines	
1	Copper Cutting Machine	2 Set	

Assembly line			
Sl	Type of Machinery	Number of Machines	
1	Automatic Punching Machine	25 Set	
2	Semi Auto Punch Machine	10 Set	
3	Manual Hand Punch Machine	20 Set	





# Testing & Laboratory Facilities

We have internal laboratory facilities for testing the quality of our raw materials before production and testing the finished products after production by expert technical experts maintaining industry testing standards. Also, we provide attaching mold and data sheets to our clients. Our testing machinery details are as below;

Testing and Laboratory Facilities				
Sl	Type of Machinery	Number of Machines		
1	Metal Detector Machine	4 Set		
2	Pull Test Machine	6 Set		
3	Salt Test Machine	2 Set		
4	Corrosion Test Machine	2 Set		
5	Fabric Punch Test	10 Set		
6	Washing Machine	4 Set		
7	Button Fastening Machine	4 Set		
8	Lock Test	2 Set		
9	Torque Test	2 Set		
10	Reciprocating test	2 Set		
11	Generator	2 Set		



## **Contact Us**

#### **FACTORY ADDRESS:**

South Baroibari, Kashimpur, Gazipur Sadar, Gazipur.

Tel: +880 1915 379462

Email: info@shenzhenmetal.com

#### **CORPORATE HEAD OFFICE:**

House no: 29, Road:02, Sector: 03 Uttara, Dhaka-1230

Tel: +88-02-7913064, +88-02-7973063

E-mail: hrd@shenzhenmetal.com

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Email: polash@shenzhenmetal.com

#### Nazmul Haq

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Mail: nazmul@shenzhenmetal.com

