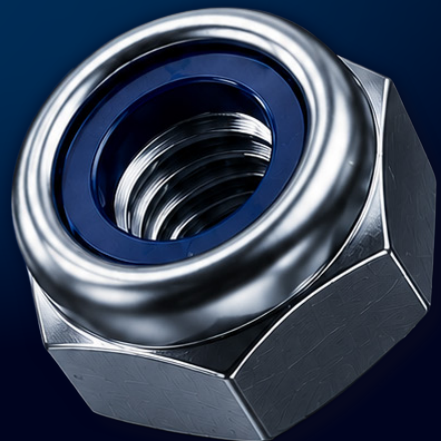
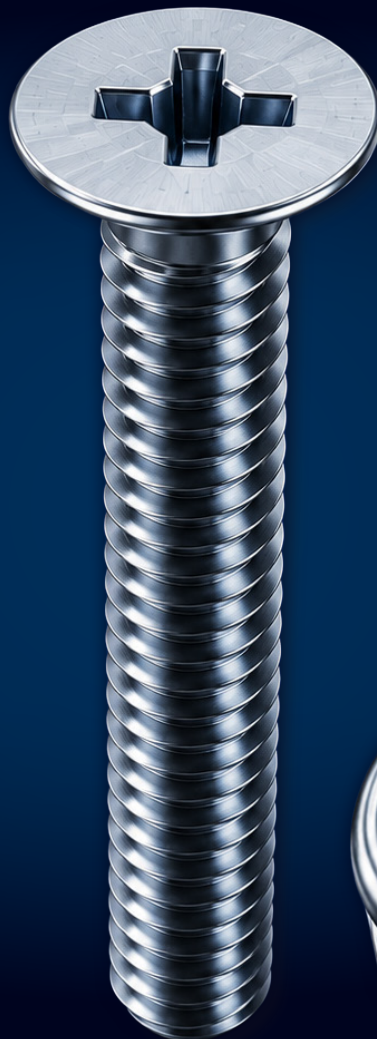


# PRECISION FASTENER MANUFACTURER

Machine Screws • Fastening Solutions • OEM Production



- Machine Screws
- Self-Tapping Screws
- Concrete Screws
- Lock Nuts

# ABOUT US

## Precision Fastening Solutions for Global Industries

Hebei Chudu Metal Products Co., Ltd.  
specializes in machine screws and  
industrial fasteners, delivering  
consistent quality and reliable supply  
to customers worldwide.



OEM Manufacturing

Quality Consistency

Stable Supply

Global Export

Reliable OEM Manufacturing  
for Global Industrial Distribution.

# PRODUCTION CAPABILITY

Advanced manufacturing equipment and strict quality control ensure consistent product performance and reliability



# CORE PRODUCTS

Comprehensive fastening solutions for industrial assembly applications

## MACHINE SCREWS

Precision fastening for industrial assembly applications.



## PT THREAD SCREWS

Reliable fastening with excellent thread engagement.



## CONCRETE SCREWS

High-strength anchoring for concrete and masonry applications



## NYLON INSERT LOCK NUTS

Reliable locking performance for vibration-resistant fastening applications.



# 80+

PRODUCTION EQUIPMENT

Stable production capacity to meet large-volume orders.

# 20+

COLD HEADING MACHINES

High-precision forming for consistent quality.

# 12K+

ANNUAL CAPACITY

Tons of fasteners produced each year.

# MACHINE SCREWS

PRECISION FASTENING  
FOR INDUSTRIAL ASSEMBLY



## PRODUCT OVERVIEW

Manufactured for precision fastening applications requiring dimensional consistency and assembly reliability

## TECHNICAL INFORMATION

### MATERIAL

Carbon Steel / Stainless Steel

### STANDARD

DIN / ISO / ANSI

### THREAD

Metric / UNC / UNF

### FINISH

Zinc / Nickel / Black / Plain

### SIZE RANGE

M1 - M10

## HEAD TYPE SYSTEM

### PAN HEAD



### FLAT HEAD



### TRUSS HEAD

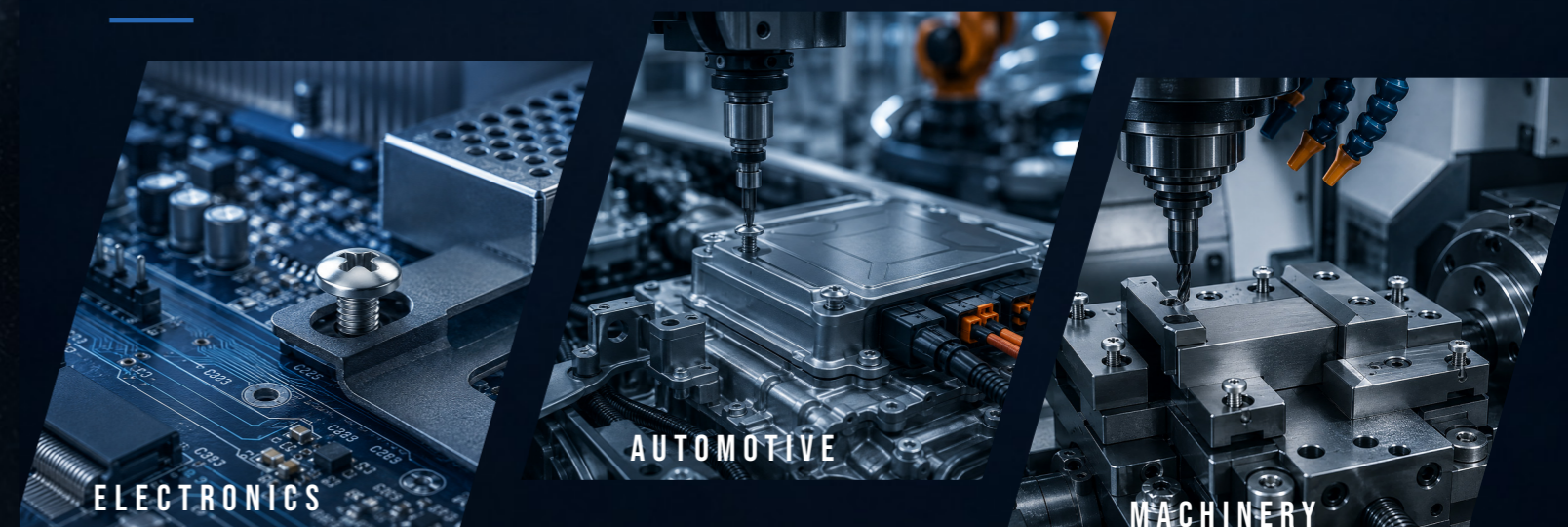


### LARGE FLAT HEAD



\*More head types and drives available upon request

## APPLICATION INDUSTRIES

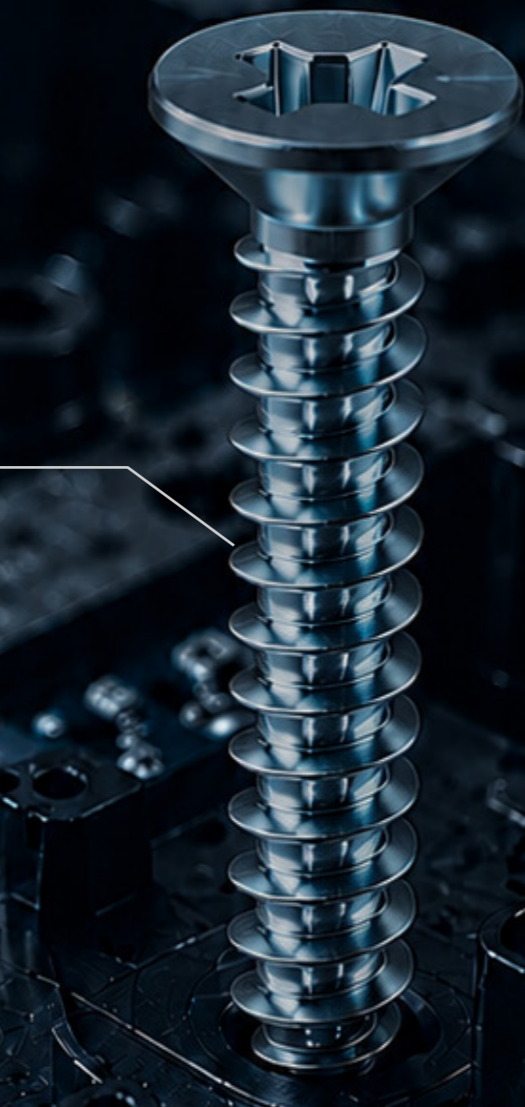


# PT THREAD SELF TAPPING SCREW

Engineered for high-performance plastic assemblies.

## PT THREAD

Optimized thread profile for strong holding power Diameter in plastic.



## FLAT POINT

Flat end design prevents bottoming out and ensuring secure assembly.



## PT THREAD SELF TAPPING SCREW

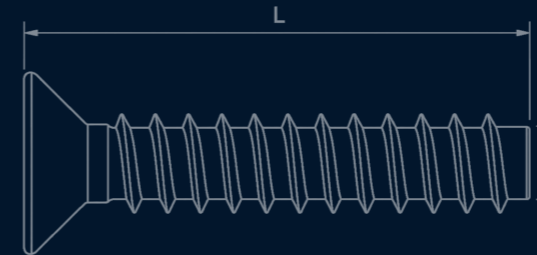


THREAD DETAIL



FLAT POINT DETAIL

## TECHNICAL DATA



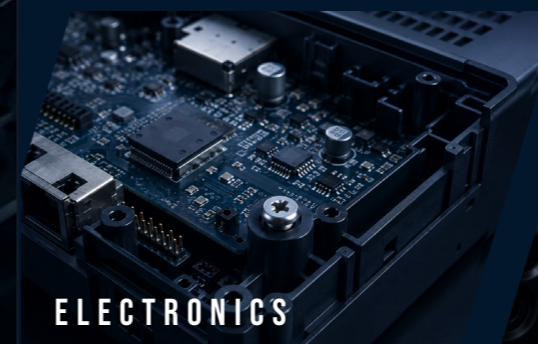
d Diameter  
L Length  
Drive Phillips(PH)

## SPECIFICATIONS

Diameter(d)	Length(L)	Drive
mm	mm	
2.0	6 - 10	PH1
2.2	6 - 16	PH1
2.5	8 - 16	PH1
3.0	8 - 20	PH1
3.5	10 - 30	PH2
4.0	10 - 30	PH2

Material	Carbon Steel
Surface Finish	Zinc Plated
Thread Type	PT Thread
Point Type	Flat Point
Application	Engineering Plastics, Electronic Housings, Automotive Assemblies
Features	Optimized PT thread for reliable fastening and high pull-out resistance.

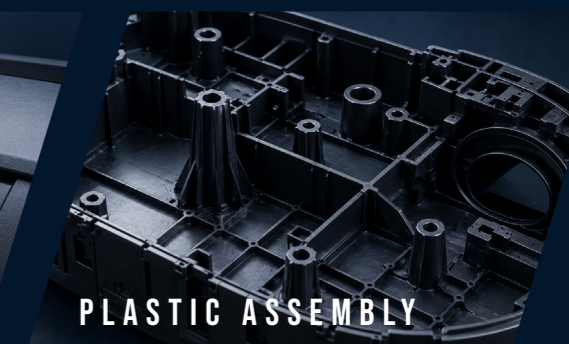
## APPLICATION INDUSTRIES



ELECTRONICS



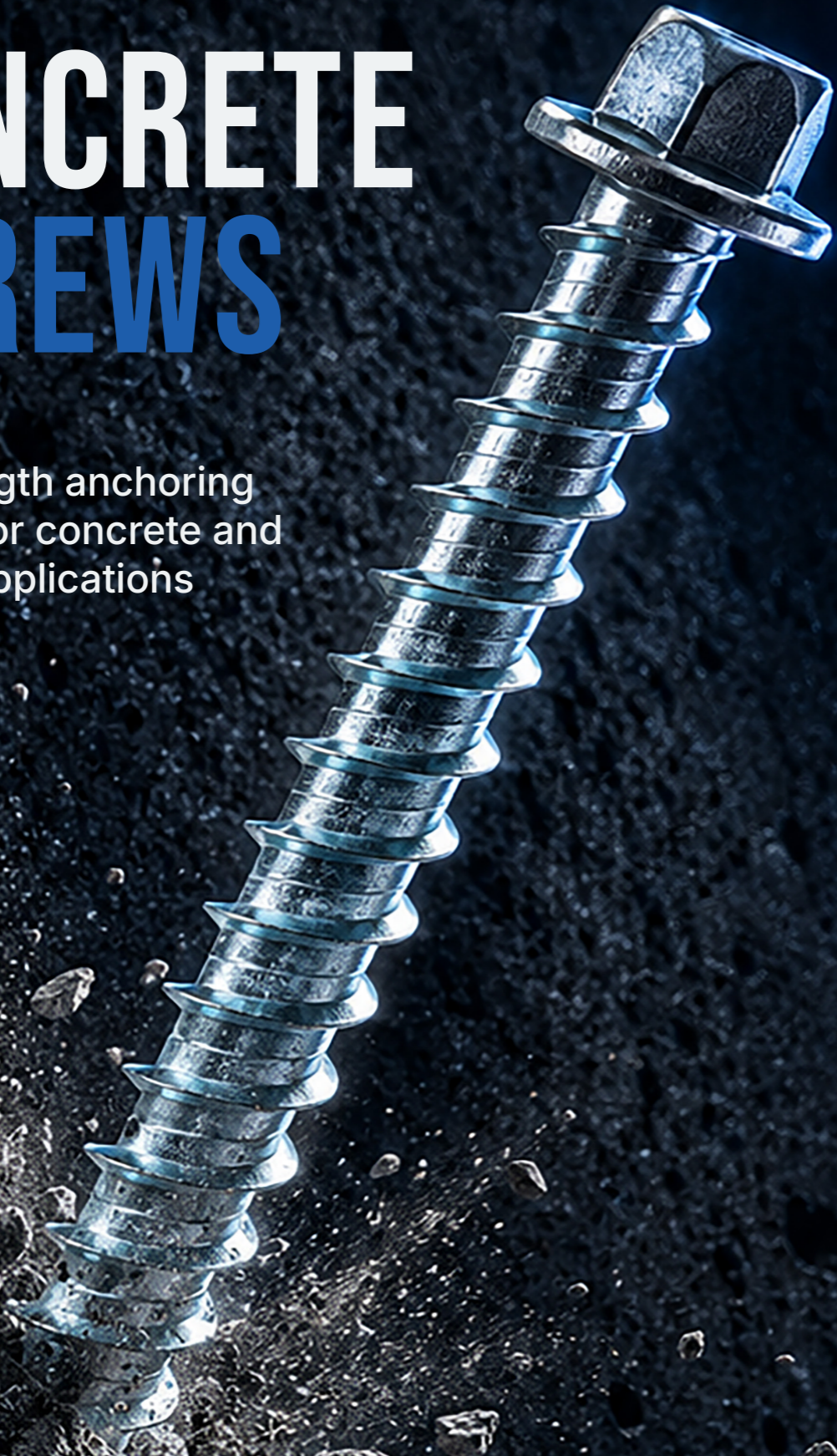
AUTOMOTIVE



PLASTIC ASSEMBLY

# CONCRETE SCREWS

High-strength anchoring solutions for concrete and masonry applications



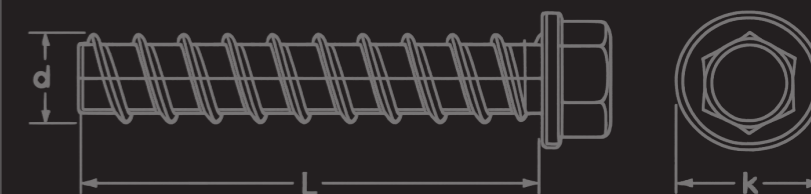
## TECHNICAL INFORMATION

Engineered for reliable anchoring performance in concrete and masonry applications.

### SPECIFICATIONS

Material	Carbon Steel
Surface Finish	Zinc Plated (Cr3+) (Other Coatings available)
Head Type	Hex Washer Head
Drive Type	External Hex
Thread Type	High-Low Thread
Point Type	Concrete Cutting Point
Diameter Range	6.0 - 14.0 mm
Length Range	40 - 150mm
Application	Concrete, Masonry, Naturalstone
OEM Service	Available

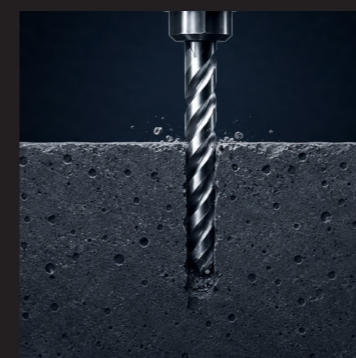
### DIMENSIONS(mm)



d Diameter	L Length	k Hex Size
6.0	40 - 100	10 / 11
8.0	50 - 120	13
10.0	60 - 150	15
12.0	60 - 150	17
14.0	80 - 100	22

\* Other sizes available upon requests

### INSTALLATION GUIDE



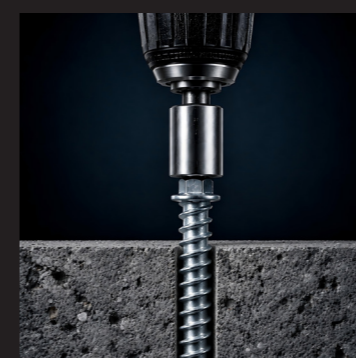
# 01

**DRILL**  
Pilot Hole Preparation



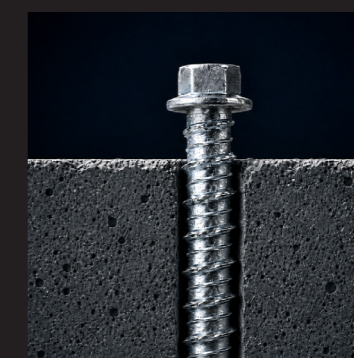
# 02

**CLEAN**  
Dust Removal



# 03

**DRIVE**  
Concrete Installation



# 04

**FIX**  
Secure Anchorage

# DIN 985 NYLON INSERT LOCK NUTS

Reliable Locking Performance

Built for Vibration-Resistant  
Industrial Assemblies



## DIN 985 NYLON INSERT LOCK NUTS

### PRODUCT OVERVIEW

Designed for vibration-resistant industrial fastening applications.

### SPECIFICATIONS

#### MATERIAL

Carbon Steel / Stainless Steel

#### STANDARD

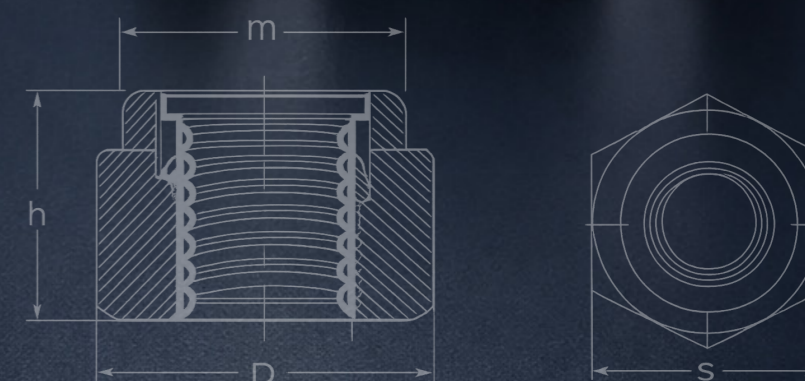
DIN 985

#### THREAD

Metric M3 - M24

#### FINISH

Zinc / Black / Plain



### APPLICATION INDUSTRIES



# ENGINEERED FOR RELIABILITY

Reliable industrial fastening systems  
for global assembly applications.



Consistent quality  
and performance



Stable supply and  
trusted by industry.



Engineered for  
industrial applications.



Serving customers  
worldwide.

## CONTACT US



Web

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



Email

[barry@hbchudu.com](mailto:barry@hbchudu.com)



WhatsApp

+86 185 3393 3520



Address

Handan, Hebei, China



CHUDU FASTENER