



POWERING THE FUTURE OF FITNESS

PRODUCT CATALOG

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EDITION NO. 01 • 2026 COLLECTION



2026 COLLECTION

ENGINEERED COMPONENTS FOR PREMIUM FITNESS EQUIPMENT

Fitness equipment spare parts, accessories and OEM-compatible components built for reliability, consistency and long-term supply.

GLOBAL SOURCING

OEM FITMENT

CONSISTENT SUPPLY

COMPANY PROFILE

Built for the companies that build gyms.

Infinity FitTech focuses on premium fitness equipment components, spare parts and sourcing solutions for manufacturers, importers, dealers and gym operators across India.

01 Premium components

A clean product range designed for modern commercial gym equipment.

02 Reliable sourcing

A supply-chain approach connecting Indian demand with global manufacturing.

03 Long-term support

Catalogued parts, consistent references and a structure ready for repeat orders.

THE INFINITY STANDARD

Every component is presented with clarity, discipline, and trust — because performance begins with the smallest details.

01

SOURCING

Global supplier network and consistent purchase references.

02

FITMENT

Easy identification for OEM and replacement applications.

03

QUALITY

Components presented with material, size and application fields.

04

SUPPLY

Catalogue-ready SKUs designed for repeat buying and future stock planning.

PRODUCT CATEGORIES

EDITION 01 - 2026 COLLECTION

01

Pulleys & Wheels

7 products

Smooth rotation for high-cycle gym machines.

02

Caps & Shoes

15 products

Clean finishing components for frames, tubes and floor contact points.

03

Holders & Supports

9 products

Durable support hardware for plates, dumbbells, rods and machine assemblies.

04

Gym Cable & Cable Hardware

9 products

Critical connection parts for cable systems, safety and adjustment.

05

Grip & Grip Components

9 products

Comfort-focused components for daily user contact and durability.

06

Knobs & Pins

4 products

Used for quick adjustment, locking, and secure positioning of moving or adjustable parts in gym equipment.

PULLEYS & WHEELS

Smooth rotation for high-cycle gym machines.



PULLEY

SECTION START

Nylon Pulley

**SIZE / DIMENSION****100 mm****MATERIAL****Nylon/PP****APPLICATION****Suitable for Cable driven fitness equipment****Bearing****Heavy duty sealed ball bearing**

Product Range

PL-002

Aluminum Pulley



SPECIFICATIONS

- Material: Aluminum Alloy
- Size: 105 mm
- Bearing / Type: Ball Bearing

PL-003

Aluminum Pulley



SPECIFICATIONS

- Material: Aluminum Alloy
- Size: 90 mm
- Bearing / Type: Ball Bearing

Product Range

PL-004

Nylon Pulley



SPECIFICATIONS

- Material: Nylon/PP
- Size: 120 mm

PL-005

Nylon Pulley



SPECIFICATIONS

- Material: Nylon/PP
- Size: 115 mm

Product Range

PL-006

Nylon Pulley



SPECIFICATIONS

- Material: Nylon/PP
- Size: 90 mm

WL-007

Bench Wheel



SPECIFICATIONS

- Material: PVC
- Size: 70 mm

CAPS & SHOES

Clean finishing components for frames, tubes and floor contact points.



CAPSULE SHOE

SECTION START

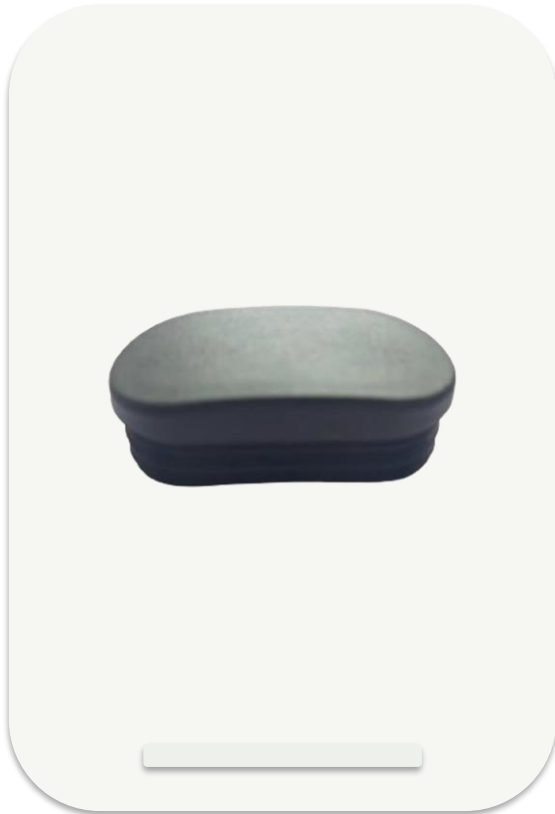
Capsule Shoe

**SIZE / DIMENSION****50 x 100 mm****MATERIAL****PVC****APPLICATION****Suitable for capsule pipe frames****PACKAGING****As per buyer's requirement**

Product Range

FC-009

Face Cap

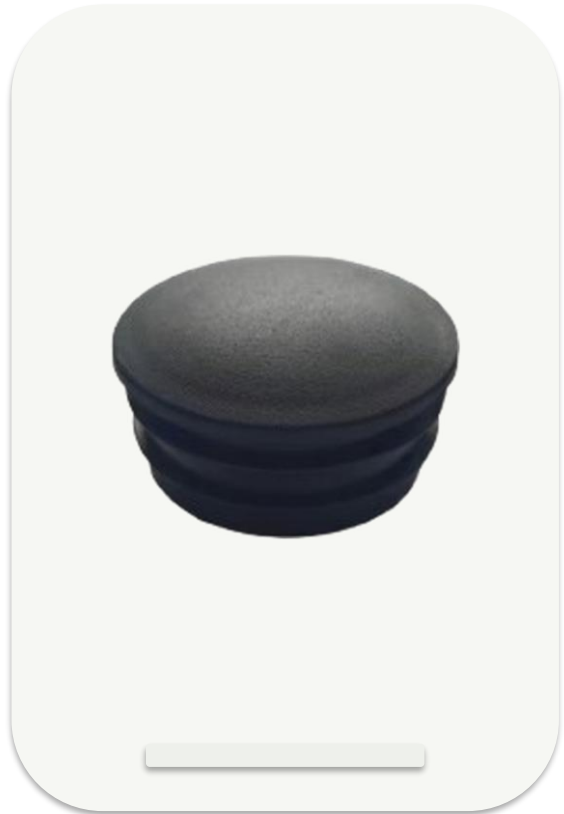


SPECIFICATIONS

- Material: PVC
- Size: 40 x 80 mm
- Application: Suitable for capsule pipe frames

FC-010

Face Cap



SPECIFICATIONS

- Material: PVC
- Size: 48 mm OD
- Application: Suitable for round Pipe frames

Product Range

FC-011

Face Cap



SPECIFICATIONS

- Material: PVC
- Size: 25 mm OD
- Application: Suitable for round pipe frames

FC-012

Face Cap



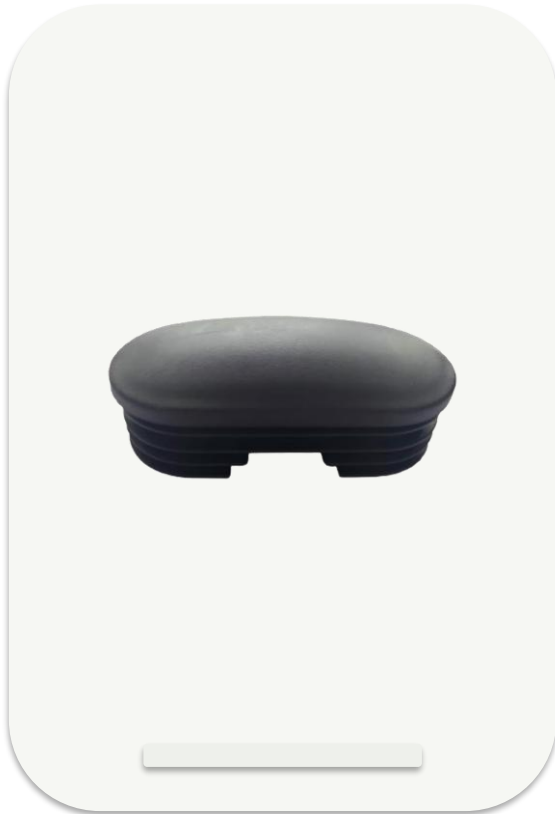
SPECIFICATIONS

- Material: PVC
- Size: 50 x 100 mm
- Application: Suitable for capsule pipe frames

Product Range

FC-013

Face Cap

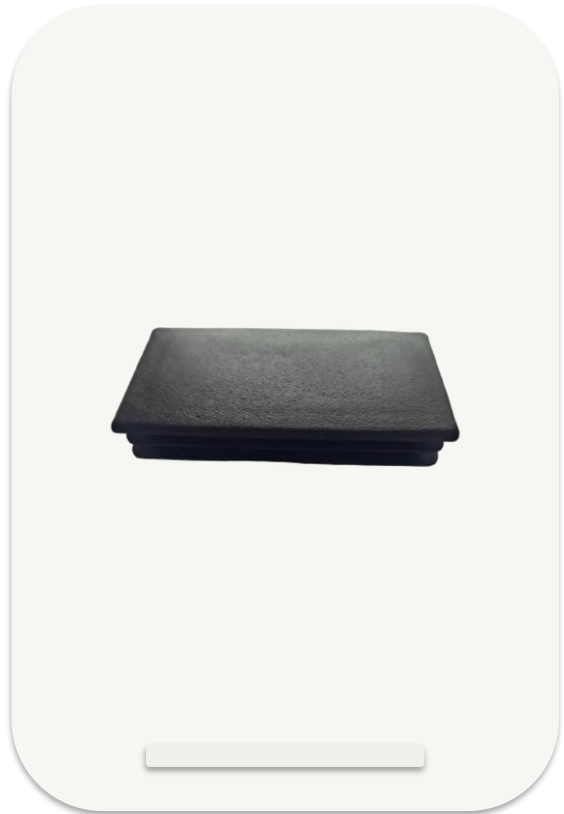


SPECIFICATIONS

- Material: PVC
- Size: 50 x 100 mm
- Application: Suitable for capsule pipe frames

FC-014

Face Cap



SPECIFICATIONS

- Material: PVC
- Size: 50 x 100 mm
- Application: Suitable for rectangular pipe frames

Product Range

FC-015

Face Cap

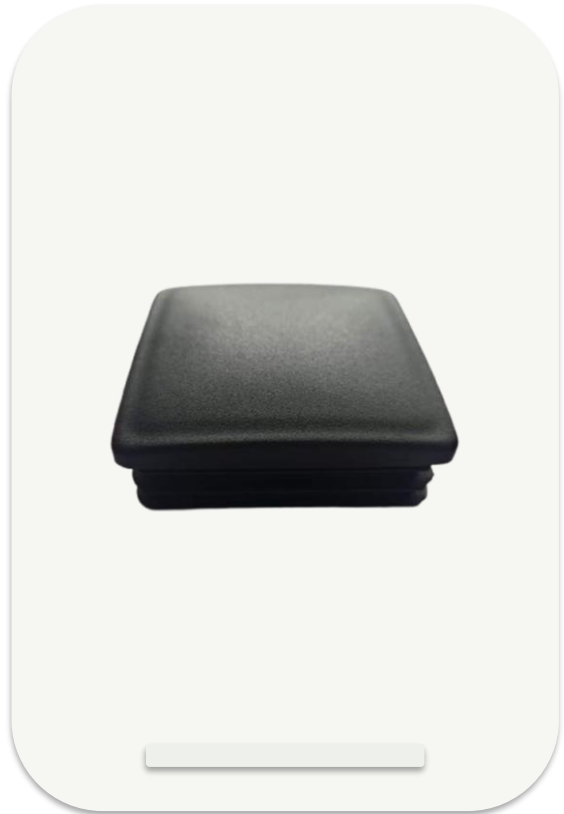


SPECIFICATIONS

- Material: PVC
- Size: 75 x 75 mm
- Application: Suitable for square pipe frames

FC-016

Face Cap



SPECIFICATIONS

- Material: PVC
- Size: 50 x 50 mm
- Application: Suitable for square pipe frames

Product Range

SH-017

Square Shoe



SPECIFICATIONS

- Material: PVC
- Size: 50 x 50 mm
- Application: Suitable for square pipe frames

SH-018

Square Shoe



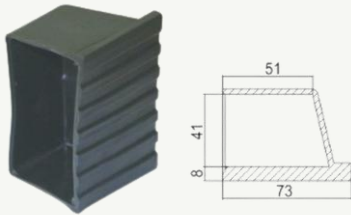
SPECIFICATIONS

- Material: PVC
- Size: 50 x 50 mm
- Application: Suitable for square pipe frames

Product Range

SH-019

Rectangular Shoe



SPECIFICATIONS

- Material: PVC
- Size: 50 x 100 mm
- Application: Suitable for rectangular pipe frames

FC-020

Face Cap



SPECIFICATIONS

- Material: PVC
- Size: 40 x 80 mm
- Application: Suitable for rectangular pipe frames

Product Range

SH-021

Rectangular Shoe



SPECIFICATIONS

- Material: PVC
- Size: 50 x 100 mm
- Application: Suitable for rectangular pipe frames

SL-022

Slipper



SPECIFICATIONS

- Material: PVC
- Size: 51 x 101 mm
- Application: Suitable for rectangular pipe frames

HOLDERS & SUPPORTS

Durable support hardware for plates, dumbbells, rods and machine assemblies.



PLATE HOLDER

SECTION START

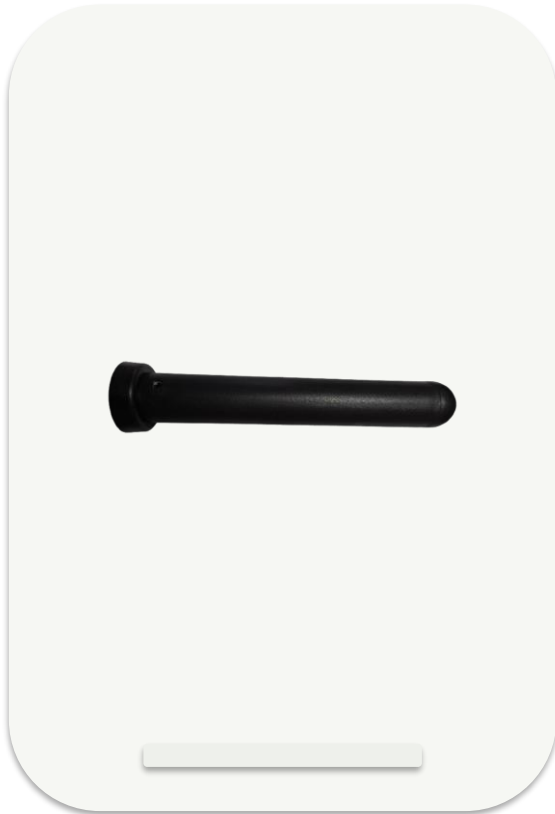
Plate Holder

**SIZE / DIMENSION****50 x 207 mm****MATERIAL****PP****APPLICATION****Holder for olympic weight plates****PACKAGING****As per buyer's requirement**

Product Range

PH-024

Plate Holder



SPECIFICATIONS

- Material: PP
- Size: 50 x 330 mm
- Application: Holder for olympic weight plates

DH-025

Dumbbell Holder Black



SPECIFICATIONS

- Material: PP
- Size: 150 x 80 x 40 mm
- Application: Used in racks to store dumbbells

Product Range

DH-026

Dumbbell Holder Yellow



SPECIFICATIONS

- Material: PP
- Size: 150 x 80 x 40 mm
- Application: Used in racks to store dumbbells

BH-027

Barbell Holder



SPECIFICATIONS

- Material: PP
- Application: Barbell holding support
- Color- Yellow / Black

Product Range

BH-028

Barbell Holder



SPECIFICATIONS

- Material: PP
- Application: Barbell holding support
- Color- Yellow / Black

BH-029

Barbell Holder



SPECIFICATIONS

- Material: PVC
- Size: 52 x 345 mm
- Application: Barbell holding support

Product Range

BH-030

Barbell Holder



SPECIFICATIONS

- Material: PVC
- Size: 52 x 190 mm
- Application: Single layer barbell holder

BH-031

Barbell Hook



SPECIFICATIONS

- Material: Rubber
- Application: Barbell holding support

GYM CABLE & CABLE HARDWARE

Critical connection parts for cable systems, safety and adjustment.



Wire Lock

SECTION START

Cable Lock

**CABLE COMPATIBILITY**

Suitable for 5/6 mm gym cable

MATERIAL

PVC handle with metal locking Insert

APPLICATION

Used to securely lock gym cables

PACKAGING

As per buyer's requirements

Product Range

GC-033

Gym Cable



SPECIFICATIONS

- Material: PU coated steel cable
- Size: 5/6 mm
- Configuration: 7 x 19
- Application: Suitable for cable driven gym stations

SH-034

Snap Hook



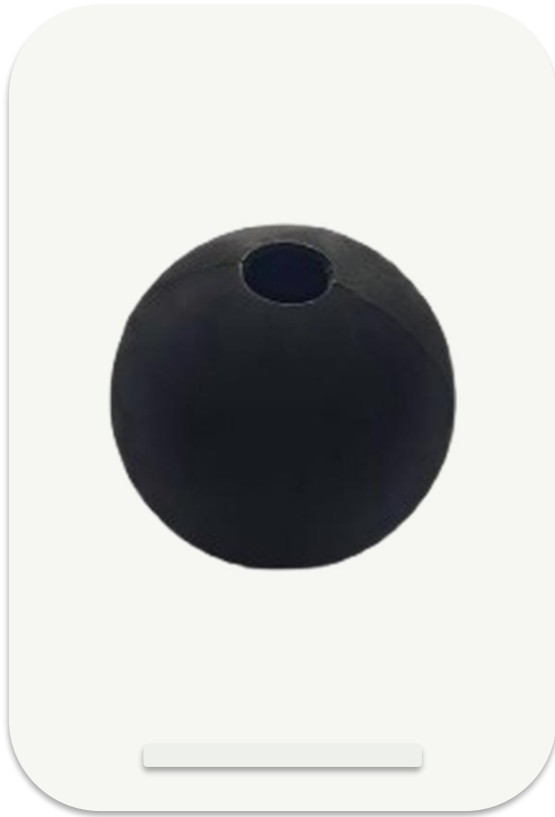
SPECIFICATIONS

- Material: Galvanized Iron
- Size: 7 x 70 mm
- Application: Suitable for cable attachments and gym handles

Product Range

CB-035

Cable Ball

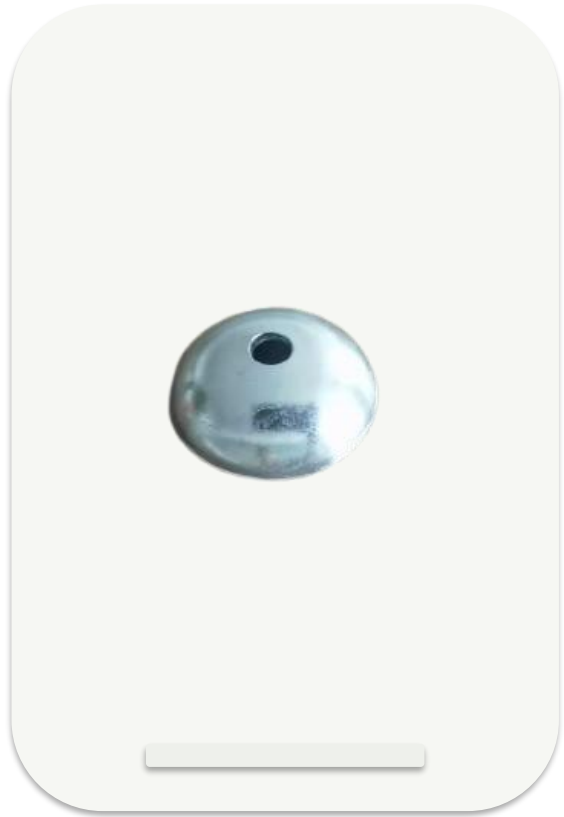


SPECIFICATIONS

- Material: PP
- Size: 41.5 mm dia / 9 mm cable hole
- Application: Used as stopper

BC-036

Ball Cover



SPECIFICATIONS

- Material: Metal with chrome Finish
- Size: 5/6 mm
- Application: Cover for cable ball

Product Range

CL-037

Cable Lock



SPECIFICATIONS

- Material: Galvanized Iron
- Size: 5/6 mm
- Application: Used to lock the cable

CL-038

Cable Lock



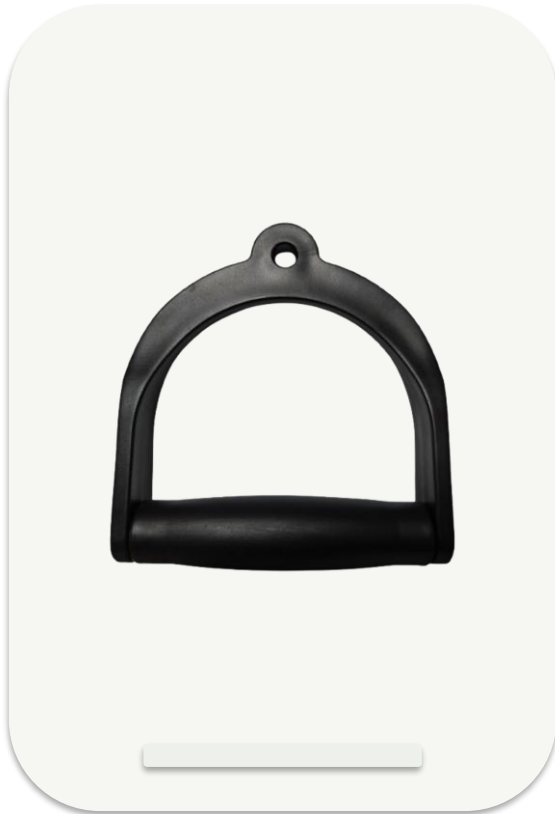
SPECIFICATIONS

- Material: Galvanized Iron
- Size: 5/6 mm
- Application: Used to lock the cable

Product Range

DH-039

Handle



SPECIFICATIONS

- Material: PP
- Size: 35 mm Dia / 157 x 173 mm
- Application: Used as single grip cable attachment

SH-040

Handle

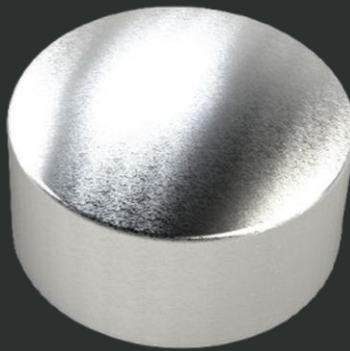


SPECIFICATIONS

- Material: TPE + ABS
- Size: 35 mm Dia
- Application: Used as single grip cable attachment

GRIP & GRIP COMPONENTS

Comfort-focused components for daily user contact and durability.



Grip Cap

SECTION START

Grip Cap

**SIZE / DIMENSION****33 x 25 mm****MATERIAL****Aluminum Alloy****APPLICATION****Closure of handle grips****PACKAGING****As per buyer's requirement**

Product Range

AC-042

Aluminum Grip Cap



SPECIFICATIONS

- Material: Anodized Aluminum
- Size: 34 x 20 mm x M10
- Application: Used as cap of pulling pins

CG-043

Closed Grip



SPECIFICATIONS

- Material: PVC
- Size: 25 x 150/200/250 mm
- Application: Suitable for fitness equipment handle grips

Product Range

HG-044

Hard Grip



SPECIFICATIONS

- Material: TPV
- Size: 25 ID x 3 mm thickness
- Application: Provides grip support & comfort for Gym machine handles

RC-045

Foam Roller Cap



SPECIFICATIONS

- Material: PVC
- Size: 97 x 27/10 mm
- Application: End cap for foam rollers

Product Range

GC-046

Grip Cap Set



SPECIFICATIONS

- Material: Aluminum Alloy
- Size: 33 OD x 25 ID mm
- Including grub screw
- Application: Grip closure cap

RD-047

Reducer



SPECIFICATIONS

- Material: PVC
- Size: 100 x 50 / 80 x 40 mm
- Application: Suitable for capsule frames

Product Range

RD-048

Reducer



SPECIFICATIONS

- Material: PVC
- Size: 50 x 100 / 40 x 80 mm
- Application: Suitable for rectangular frames

RD-049

Reducer



SPECIFICATIONS

- Material: PVC
- Size: 50 x 50 / 40 x 40 mm
- Application: Suitable for square frames

KNOBS & PINS

Used for quick adjustment, locking, and secure positioning of moving or adjustable parts in gym equipment.



PULL PIN

SECTION START

Pull Pin

**SIZE / DIMENSION****M16****MATERIAL****Zinc plated steel pin with nylon cap****APPLICATION****Used for quick locking, adjustment, and positioning of equipment.****PACKAGING****As per Buyer's Requirement**

Product Range

KN-051

Knob

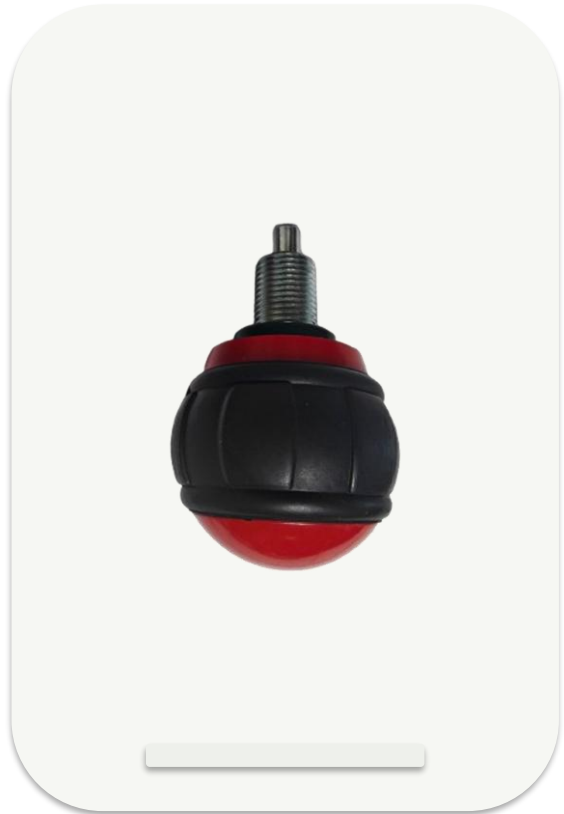


SPECIFICATIONS

- Material: Zinc plated steel bolt with PP cap
- Size: 55 Dia x M16 x 10 mm
- Application: Used for quick locking and adjustment

KN-052

Knob



SPECIFICATIONS

- Material: ABS Knob with metal threaded insert
- Size: M16 x 8 mm
- Application: Used for quick locking and adjustment

Magnetic Pin

**SIZE / DIMENSION****8/10 x 80 mm****MATERIAL****Aluminum Alloy****APPLICATION****Weight Stack adjustments****Colour****Silver**



LET'S BUILD THE NEXT STANDARD OF FITNESS SUPPLY.

For product enquiries, OEM supply, spare parts sourcing and distributor partnerships.

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