



CATALOG

2024



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FRAME & FORK

ALL MODELS



TR-FRM-110
Size: 12"
Material: Steel
Head Tube: 1" Standard
OLD: 80-90-100mm Optional
Colour: Optional



TR-FRK-111
Size: 12"
Material: Steel
Steerer Tube: 1"
OLD: 80-90-100mm Optional
Colour: Optional



TR-FRK-112
Size: 28"
Material: Steel
Steerer Tube: 1" or 1 1/8"
OLD: 100mm
Fitting: Double M5 Hole W/Safety Washer Hole
Colour: Optional



TR-FRK-113
Size: 28"
Material: Steel
Steerer Tube: 1" or 1 1/8" **OLD:** 100mm
Brake: VBrake or IS Disc Brake
Fitting: Single M5 Hole W/Safety Washer Hole
Colour: Optional



TR-FRK-114
Size: 28"
Material: Steel
Steerer Tube: 1" or 1 1/8" **OLD:** 100mm
Brake: VBrake or IS Disc Brake
Fitting: Double M5 Hole W/Safety Washer Hole
Colour: Optional

STEM ALL MODELS



TR-STM-220
Material: Diecast Aluminium
Extension: 80mm
Barbore: 31.8mm
Rise: 3°
Steerer: 28.6mm
Surface: Sandblasted Black



TR-STM-221
Material: Diecast Aluminium
Extension: 90mm
Barbore: 25.4mm
Rise: +7°
Steerer: 28.6mm
Surface: Sandblasted Black

SEATPOST ALL MODELS



TR-SPT-220
Material: Diecast Aluminium Head, Aluminium Shaft
Diameter: Ø25.4/Ø27.2/Ø28.6/Ø30.4/Ø30.9/Ø31.6
Length: 200/250/300/350/400
Offset: 15mm
Colour: Black, Silver



TR-SPT-110
Material: Steel
Diameter: Ø25.4/Ø27.2/Ø28.6/Ø30/Ø32/Ø34
Length: 200/250/300/350/400/500
Colour: Black, Silver

HANDLEBAR

THE MODEL



TR-HBR-120

Wide: 600/620/640/660/680mm

Barbore: 25.4mm

Rise: 25mm

BackSweep: 15°

Material: Steel

Colour: Black

SEATCLAMP

THE MODEL



TR-SCP-120

Material: Extruded Aluminium Clamp

Component: With Quick Release

Diameter: Ø31.8, Ø28.6

Colour: Black



TR-GRP-110
 Length: 130mm
 Material: TPE
 Type: Closed End Type Pair
 Diameter: 22mm
 Colour: Black, Brown



TR-GRP-125
 Length: 120mm
 Material: TPE
 Type: Closed End
 Diameter: 22mm
 Colour: Black



TR-GRP-126
 Length: 120mm
 Material: TPE
 Type: Closed End
 Diameter: 22mm
 Colour: Black, Brown, Grey, Pink, Blue



TR-GRP-120
 Length: 120mm
 Material: TPE
 Type: Closed End
 Diameter: 22mm
 Colour: Black-Brown, Black-White, Black-Grey



TR-GRP-121
 Length: 125mm
 Material: TPE
 Type: Closed End
 Diameter: 22mm
 Colour: Black-Grey, Black-Blue



TR-GRP-122
 Length: 125/85mm
 Material: TPE
 Type: Closed End
 Diameter: 22mm
 Colour: White-Black, Red-Black, Black-Grey



TR-GRP-123
 Length: 110/95/80mm
 Material: TPE
 Type: Closed End
 Diameter: 22mm
 Colour: Black, Grey, Blue, Pink, Brown, Yellow, Red
 Length: 110mm,95mm,80mm



TR-GRP-124
 Length: 122mm
 Material: TPE
 Type: Closed End
 Diameter: 22mm
 Colour: Black



TR-GRP-127
 Length: 125/95mm
 Material: TPE
 Type: Closed End
 Diameter: 22mm
 Colour: Black, Brown



TR-GRP-129
 Length: 120/90mm
 Material: TPE
 Type: Closed End
 Diameter: 22mm
 Colour: Black, Grey, Blue, Pink, Brown, Yellow, Red

CARRIERS

ALL MODELS



TR-RCR-120

Product: Rear Carrier

Size: 28"/27.5"/26"/24"/20"

Material: Steel 13x1.2 Tube

Features: D-Type With Spring 50-80mm Bracket

Maximum 25kg

Colour: Black



TR-RCP-101

Product: Rear Carrier Stay

Material: Steel

Feature: Straight or Bended

Length: 80mm-300mm

Colour: Black, Silver



TR-RCR-110

Product: Rear Carrier

Size: 28"/27.5"/26"/24"/20"

Material: Steel 13x1.2 Tube

Features: 50-80mm Bracket Maximum 25kg

Colour: Black, Silver



TR-CHC-110
 Type: P-Type
 Compatibility: 46-48 Teeth
 Inner Diameter: Ø132mm
 Length: 440mm
 Component: With Steel Front Fitting Part
 Material: ABS, PC
 Colour: Black, Transparent, Optional



TR-CHC-111
 Type: P-Type
 Compatibility: 38 Teeth
 Inner Diameter: Ø120mm
 Length: 450mm
 Component: With Steel Front Fitting Part
 Material: ABS, PC
 Colour: Black, Transparent, Optional



TR-CHC-112
 Type: P-Type
 Compatibility: 33 Teeth
 Inner Diameter: Ø102mm
 Length: 450mm
 Component: With Steel Front Fitting Part
 Material: ABS, PC
 Colour: Black, Transparent, Optional



TR-CHC-113
 Type: P-Type
 Compatibility: 38 Teeth
 Inner Diameter: Ø105mm
 Length: 380mm
 Component: With Steel Front Fitting Part
 Material: ABS, PC
 Colour: Black, Transparent, Optional



TR-CHC-211
 Type: Full-Type-20"
 Compatibility: 36 Teeth
 Inner Diameter: Ø55mm
 RC: 300-310mm
 Component: With Plastic Front Fitting Part
 Material: ABS
 Colour: Turquoise, Optional



TR-CHC-210
 Type: Full-Type-20"
 Compatibility: 38 Teeth
 Inner Diameter: Ø60mm RC: 380mm
 Component: With Steel Front & Rear Fitting Part
 Material: ABS
 Colour: Black, Optional



TR-CHC-212
 Type: Full-Type-12"-14"
 Compatibility: 28 Teeth
 Inner Diameter: Ø50mm RC: 250-260mm
 Component: With Plastic Front Fitting Part
 Material: ABS
 Colour: Black, Optional

ACCESSORIES

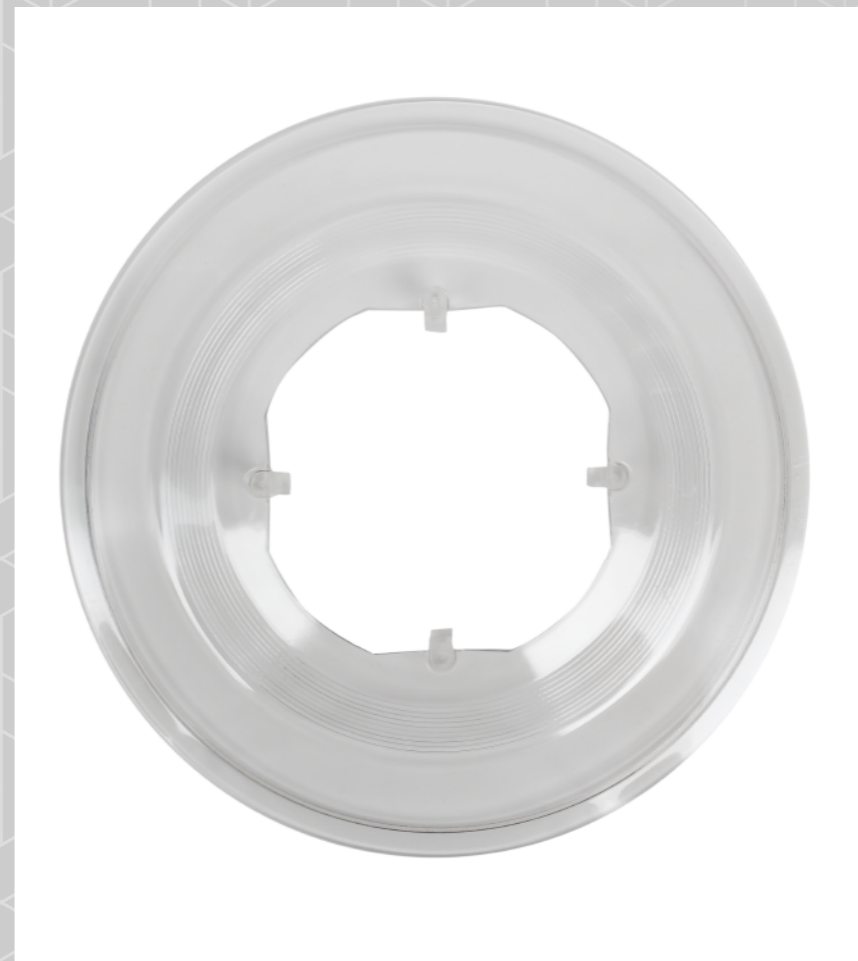
SPOKE PROTECTOR & BASKET



TR-SPP-110
 Type: Cassette Hub Type 4 Teeth 28H-32H Compatible
 Material: PC
 Outer Diameter Ø: 155mm
 Teeth to Teeth: 39mm
 Colour: Transparent



TR-SPP-120
 Type: Cassette Hub Type 3 Teeth 36H Compatible
 Material: PC
 Outer Diameter Ø: 155mm
 Inner Diameter Ø: 50mm
 Colour: Transparent



TR-SPP-111
 Product: Spoke Protector
 Type: Cassette Hub Type 4 Teeth 28H-32H Compatible
 Material: PC
 Outer Diameter Ø: 155mm
 Teeth to Teeth: 39mm
 Colour: Transparent



TR-SPP-100
 Type: Threaded Freewheel
 Material: PC
 Outer Diameter Ø: 155mm
 Inner Diameter Ø: 39mm
 Colour: Transparent



TR-TRW-101
 Material: Plastic
 Outer Diameter Ø: 130mm
 Inner Diameter Ø: 10mm
 Components: Without Fitting Parts,
 Can be designed upon customer request
 Colour: White-Black, Optional



TR-FBT-100
 Material: Plastic
 Dimensions: 230x155x140mm
 Components: With Front Fork Plastic Fitting Part
 Colour: Black



TR-RBT-101
 Material: Plastic
 Dimensions: 120x90x55mm
 Components: With Steel Fitting Part
 Colour: Black, White, Optional

ACCESSORIES

MUDGUARD & MUDGUARD STAY



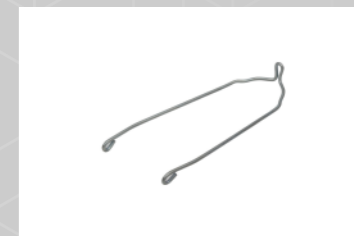
TR-MDG-510
Components: Front&Rear
Wide: 60mm
Compatibility: 20" Frame
Fixing Components: Without Mudguard Stays
Colour: Black, Optional



TR-MGP-102
Product: Mudguard Fastening Washer
Thickness: 5mm
Inner Diameter: Ø5.6mm
Outer Diameter: Ø12mm
Material: Plastic
Colour: Black



TR-MDG-610
Components: Front&Rear
Wide: 60mm
Compatibility: 16" Frame
Fixing Components: Without Mudguard Stays
Colour: Optional



TR-MGP-201
Type: U-type Inner
With Eyelet
Length:
 180mm-400mm
Thickness: 3/4/5mm
Material: Steel
Colour: Silver



TR-MGP-101
Product: Fastening Component of Inner Mudguard Stay
Maximum Stay Thickness: Ø5mm
Hole to Hole: 19.5mm
Material: Plastic
Colour: Black



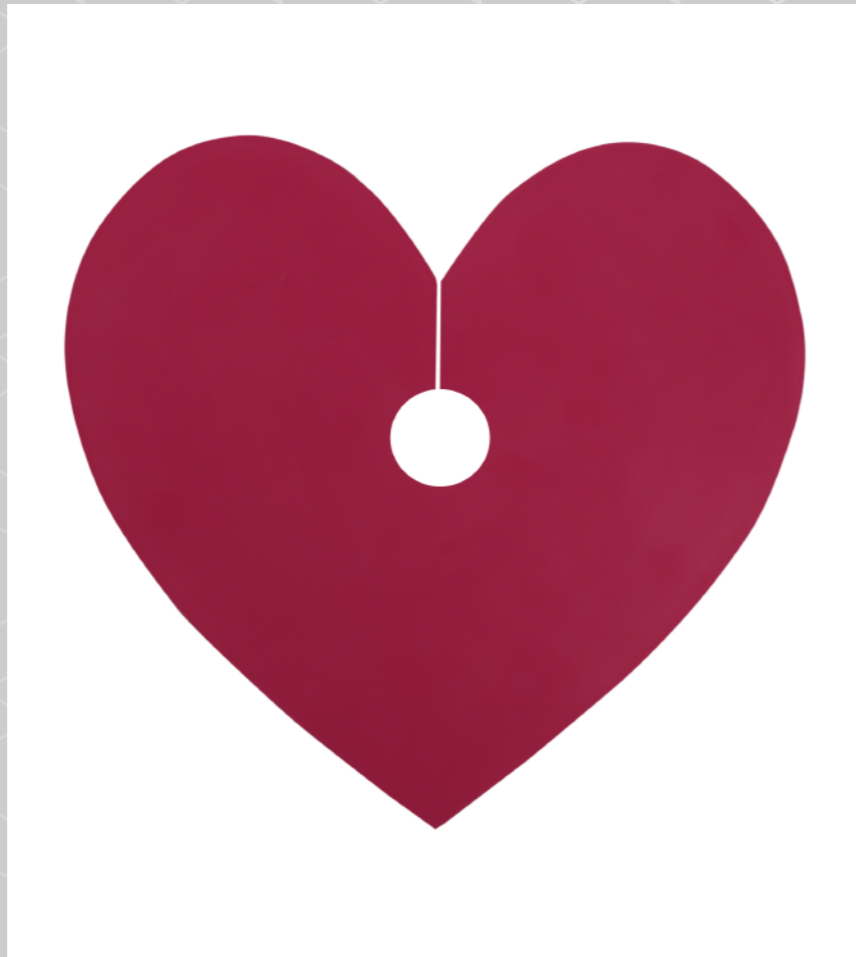
TR-WCR-310

Product: Wheel Cover

Compatibility: 20", 16", 14", 12"

Shape: Circle

Colour: Black, Pink, Blue, Grey, Yellow, Green, Red



TR-WCR-320

Product: Wheel Cover

Compatibility: 20", 16", 14", 12"

Shape: Heart

Colour: Black, Pink, Blue, Grey, Yellow, Green, Red



TR-SPA-101

Product: Spacer

Thickness: 5/10mm

Material: Aluminium

Colour:

Black-Red-Silver



TR-FRP-103

Product: Cable Guide for Top Tube & Down Tube

Material: Plastic

Compatibility: Thickness of Tube < 3mm

Slot: 23x8mm

Cable hole Ø: 5mm single

Colour: Black



TR-FRP-102

Product: Cable Guide for Top Tube & Down Tube

Material: Plastic

Compatibility: Thickness of Tube < 1.8mm

Slot: 25x6mm

Cable hole Ø: 5mm single

Colour: Black



TR-FRP-101

Product: Frame Insert Plug

Compatibility: M5 Insert

Material: Plastic

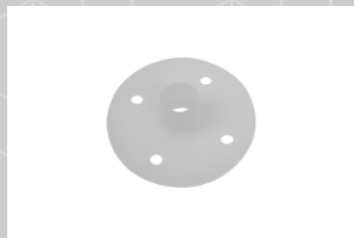
Colour: Black

PACKING

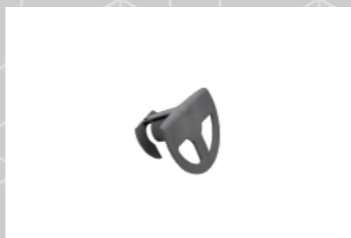
PACKING PLASTIC



TR-PAC-100
Product: Front Suspension Protector Plastic
OLD: 100-110mm
Colour: Black



TR-PAC-121
Product: Wheel Protector Plastic
Compatibility: Nut Type Hub
Colour: White



TR-PAC-130
Product: Rear Derailleur Protector Plastic
Compatibility: Nut Type Hub
Colour: Grey



TR-PAC-101
Product: Front Fork Protector Plastic
OLD: 100-110mm
Colour: Black



TR-PAC-110
Product: Disc Protector Plastic
Disc Size: 160mm
Colour: Black



TR-PAC-120
Product: Wheel Protector Plastic
Compatibility: QR Type Hub
Colour: Black



TR-PAC-131
Product: Rear Derailleur Protector Plastic
Compatibility: Nut Type Hub
Colour: Grey

INFO ABOUT US

Tworan Bike Parts is an innovative company with a mission to link Turkish bicycle parts suppliers with the entire European market. The Suppliers primarily recognized for their main industry productions, However they are able to produce high-middle quality bicycle components as well. We collaborate with these suppliers, providing partnership in sales, marketing, and product development processes.

Inspired by Turkey's potential in the bicycle manufacturing industry, we aim to build a trading company that combine strong connections between customers and suppliers, addressing project management and quality demands. By adopting an engineering consultancy approach, we aspire to become a key market player in the bicycle industry.

Turkey is a key player in intermediate industry production. The country has extensive experience and expertise in producing intermediate products such as plastic parts, metal-aluminum parts, welded sheet metal parts, and extrusion parts. This experience ensures high efficiency and quality in catalog product manufacturing.

Turkey's geopolitical position, with its proximity to Europe, offers an advantage by reducing shipping times to 7-10 days compared to Far Eastern suppliers. This proximity decrease transportation time and costs associated with road transportation, positively impacting cash flow cycles and overstock issues in the supply chain.

Products either currently manufactured or with potential for manufacturing in Turkey include aluminum and steel frames, forks, handlebars, stems, seat posts, grips, mudguards, chain guards, front and rear carriers, baskets, chain protectors, training wheels, spacers, small plastic components, and packaging materials. İzmir and its surrounding areas have been the center of Turkey's bicycle industry for many years. The close proximity of our headquarters to local workshops allows us to reach our suppliers swiftly and efficiently.

With our industry experience, we closely follow product expectations, legal standards, and requirements (ISO 4210 Bicycle Requirements, EN 15194 EPAC Ebike Requirements, DIN 79010 Cargo Bike Requirements). In new projects developed with our customers, we manage new product development processes and, when its necessary, we send part relevant test centers for perform their tests. Additionally, we provide technical consultancy and manufacturing support for the production of relevant test machines.

Tworan Bike Parts aim to be a reliable partner in the bicycle industry and to bring Turkey's high-quality manufacturing capabilities to Europe. We are here to meet our customers' needs in the best possible way with our expert team and engineering infrastructure.



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