



# PEDAL SP-823

## PRODUCT DESCRIPTION

### Product Description and Application

A bicycle pedal with “non-slip” tread areas at both sides and a sturdy aluminium centre body, specially designed to use on city, trekking and hybrid bikes.

## FEATURES

- The new “light weight” ball bearing system gives substantial weight and height reductions!
- The pedals come with on each two sides integrated and approved retro-reflectors and a sealed bearing system

## TECHNICAL INFORMATION

### Pedal type

“3 Component Pedal”, comes with:

- Aluminium body, die cast, shiny ball polished
- Cage made from black Polypropylene
- Tread surfaces made with a TPE (Thermo-Plastic-Elastomer) “non slip” in grey.

### Bearing

- Adjustable and light weight “cone & ball” bearing system, on both sides
- With 13 x 3/32” bearing balls each side

### Axle

- Boron-steel, heat treated to 75HRA (+/-3) case hardness
- With 9/16”-20TPI threading

### Retro Reflectors

- Integrated in cage

- Approved (BS, JIS, TPP) and according German StVZO regulations (K370)

### **Dimensions**

103\* x 77.5 x 26 mm (\*Length x Width x Height)

\* Length = maximum pedal length while mounted (protruding out of the crank)

### **Weight**

280 g/pair

### **Standards**

The pedal passed the TÜV test and is certificated to meet the EN standard.

EN-14764 "City and Trekking Bicycles-Safety requirements and test methods"

## **INSTALLATION**

### **Installation & Maintenance**

- For assembly and disassembly of your pedal please check the [pedal assembly instructions](#)
- Check your pedal conditions before every ride
- Change your pedals when the tread areas wear out
- Adjustment and lubrication of the ball bearings is possible

## **OPTIONS**

- This pedal is also available with a high-end CrMo axle and lightweight sealed cartridge system. Check [SP-2823](#) for more information.
- A similar pedal is available as "2 Component Pedal", with a one-piece black Polypropylene cage and centre body. Check [SP-822](#) for more information.