



PEDAL SP-828

PRODUCT DESCRIPTION

Product Description and Application

A bicycle pedal with an extra-large “non-slip” tread areas at both sides and a sturdy aluminium centre body, specially designed to be use on e-bikes. Can also be used for city, trekking and hybrid bikes.

FEATURES

- The “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 bearing system

TECHNICAL INFORMATION

Pedal type

“3 Component Pedal”, comes with:

- Aluminium body, die cast, shiny ball polished or electro dyed black
- Cage made from black Polypropylene
- Extra-large 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 14 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

Dimensions

111* x 90 x 27 mm (*Length x Width x Height)

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

Weight

516 g/pair

Standards

The pedal is certificated to meet the ISO standard *ISO 4210-8: "Cycles – Safety requirements for bicycles-Pedals and drive system 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-2828](#) for more information.
- A similar pedal is available as "2 Component Pedal", with a one-piece black Polypropylene cage and centre body. Check [SP-827](#) for more information.