



PEDAL SP-827

PRODUCT DESCRIPTION

Product Description and Application

A bicycle pedal with “non-slip” tread areas on both sides and a durable Polypropylene body, specially designed to be used on e-bikes. Can also be used for city, trekking and hybrid bikes.

FEATURES

- The new “light weight” ball bearing system gives substantial weight and height reductions
- The pedals comes with integrated and approved retro-reflectors on both sides and a bearing system

TECHNICAL INFORMATION

Pedal type

“2 Component Pedal” comes with:

- Polypropylene body, black
- 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” x 20TPI threading

Retro Reflectors

- Integrated in cage
- Approved (BS, JIS, TPP) and according to 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

364 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

- A similar pedal is available as a "3 Component Pedal", with an aluminium centre body, a Polypropylene cage and TPE "non-slip" tread areas. Check [SP-828](#) for more information.
- Furthermore such a "3 Component Pedal" is available with a high-end CrMo axle and a lightweight sealed cartridge system. Check [SP-2828](#) for more information.