

# Hook-and-loop strap with pad

The new hook-and-loop closures consist of the hook-and-loop strap, strap guide loop and moveable pad. They can be used in orthotics and prosthetics for the lower and upper limbs.

Soft edges make the hook-and-loop closure comfortable for the wearer.

It is easy to shorten and use, since the length of the strap offers flexibility but is not damaged while shortening – the durability of the hook-and-loop closure is maintained. The sliding pad can be individually cut to length as well thanks to the integrated welding seams.

Thus the hook-and-loop closure with pad can be perfectly positioned on the device.

Excellent guidance of the loop strap in the strap guide loop makes the hook-and-loop closure very sturdy and therefore ideally suited for high strain. Four guide loops are used to securely yet flexibly position the pad on the loop strap.

The pad is also available separately for easy replacement.

## Benefits at a glance:

- Strap and pad can be individually cut to length
- Individual positioning is possible
- Comfortable on the skin
- Quick-drying
- Washable at 40 °C

## Application:

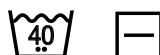
- Orthotics: leg, torso, arm orthotics
- Prosthetics: lower limb, upper limb prosthetics



Article number	Description	Width	Max. length	Colour
29Y63=20-7	Hook-and-loop strap with pad	20 mm	365 mm	Black
29Y63=30-7	Hook-and-loop strap with pad	30 mm	410 mm	Black
29Y63=40-7	Hook-and-loop strap with pad	40 mm	440 mm	Black
29Y63=50-7	Hook-and-loop strap with pad	50 mm	455 mm	Black

Also available separately:

29Z63=20-7	Pad for hook-and-loop strap	20 mm	110 mm	Black
29Z63=30-7	Pad for hook-and-loop strap	30 mm	115 mm	Black
29Z63=40-7	Pad for hook-and-loop strap	40 mm	125 mm	Black
29Z63=50-7	Pad for hook-and-loop strap	50 mm	135 mm	Black



## Product properties:

Pad with guide loops:

- Stable positioning of the pad on the hook-and-loop strap using the four guide loops
- Good padding characteristics
- Extremely resilient
- Material: polyamide, polyurethane foam with microfibre film

Hook-and-loop strap with strap guide loop:

- Sturdy strap guide loop with long loop strap
- Very good inherent stiffness
- Soft hook-and-loop strap
- No sharp outside edges
- Can be refastened many times
- Very high hook-and-loop strength
- Very good tensile strength
- Material: polyamide



Further information available at:

[www.pem.ottobock.com](http://www.pem.ottobock.com)