Accessories for Travel-Wheel Systems RB/I

Buffer Set

Material: Polyurethane cellular foam, spacers made from plastic, black.

Consisting of: one buffer, threaded pin M12 x 55 mm, two spacers 12.5 mm (for mounting without guide roller) and one spacer 25 mm (for mounting with guide roller, using the supplied nuts M12).

The required thread has already been machined on both face ends of the travel-wheel system. The screw-on buffer fits both travel-wheelsystem sizes 200 and 250.

Temperature range: -20°C to +60°C. Weight: 0.8 kg

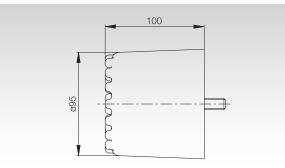
Product No. 480 710 84, Buffer Set, Matching Travel-Wheel System Size 200 and 250

Pin Connection Sets

Material: Steel

Consisting of: two pins, washers and retaining rings, threaded adjusting pins and nuts for lateral alignment and fixation.

Two sizes for travel-wheel system size 200 or 250. The pin connection set is used to mount the travel-wheel system into an existing hollow section when mounted from the side. One set required for each travel-wheel system.



Ordering Details:e.g.: Product No., Type, Size

| Product No. Pin Set | System Size | W _{6min} mm | W _{7max} mm | D ^{h8/D9} mm | G mm | L mm | H mm | Weight kg |
|------------------------|----------------|-------------------------|-------------------------|--------------------------|---------|---------|---------|--------------|
| 480 221 84 | 200 | 8 | 158 | 21 | M10 | 175 | 20 | 1,1 |
| 480 321 84 | 250 | 10 | 185 | 30 | M12 | 220 | 25 | 2,6 |

Horizontal Guide-Roller Arrangements

Material: Base: steel plate, zinc-plated.

Size

200

200

250

250

Guide Roller

480 210 44

480 210 84

480 510 44

480 310 84

Damping elements: Polyamide (damping elements only for travelwheel system with Hydropur-tyre travel wheel)

Version G: for travel-wheel system with cast wheel. Without damping element.

Version K: for travel-wheel system with Hydropur tyre. With damping element.

Consisting of: roller bracket, bearing, damping element and mounting bolts (damping element only for version K).

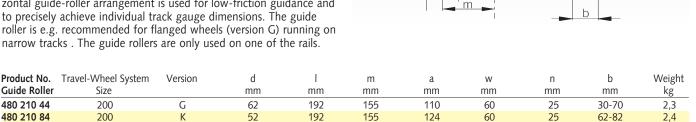
Two sizes for travel-wheel system size 200 or 250. The horizontal guide-roller arrangement is used for low-friction guidance and to precisely achieve individual track gauge dimensions. The guide roller is e.g. recommended for flanged wheels (version G) running on narrow tracks . The guide rollers are only used on one of the rails.

G

К

72

72



137

154

189

189

W

d

72

72

W_{7max}

W_{6min}

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6

29

29

30-80

64-84

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230

230

3,6

3,7