## Walraven RapidRail ${ }^{\circledR}$ Ball Swivel Hanger

fixing to Walraven RapidRail ${ }^{\oplus}$


## Features and Benefits

- slide nut with ball swivel hanger, washer and BIS RapidRail ${ }^{\oplus}$ spring
- recommended for metal pipes up to DN 50, plastic pipes up to DN 100
- suitable for rail $27 \times 18,30 \times 15,30 \times 20$, $30 \times 30,30 \times 45,38 \times 40$
- ready-to-use pre-assembled for a quick fixing, and retains assembly in place before final tightening
- with inspection hole to check screw-in depth (attention: when the threaded rod is screwed-in too deep, the ball swivel is blocked)
- screw-in depth is continuously variable (see LU)
- material: metal parts made of steel 1.0332; spring(s) made of POM (polyoxymethylene), green
zinc plated


| Part No. | G | L | $\underset{(\mathrm{mm})}{\mathrm{LU}}$ | $\underset{(\mathrm{mm})}{\mathrm{Lm}}$ | SW1 <br> (mm) | For Rail | $\begin{array}{r} \mathrm{F}_{\mathrm{a}, \mathrm{z}} \\ (\mathrm{~N}) \end{array}$ | $\mathrm{F}_{\mathrm{a}, \mathrm{x}}$ (N) | RAL | Pack 1 | Pack 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6520100 | M8 | 45 mm | 18 | 25 | 10 | 27x18, 30x15, 30×20, 30x30, 30×45, 38×40 | 2,000 | 182 | RAL ${ }^{1}$ | 25 | 250 |
| 6520200 | M8 | 70 mm | 43 | 50 | 10 | $27 \times 18,30 \times 15,30 \times 20,30 \times 30,30 \times 45,38 \times 40$ | 2,000 | 182 | RAL ${ }^{1}$ | 25 | 250 |
| 6520110 | M10 | 45 mm | 18 | 25 | 12 | $27 \times 18,30 \times 15,30 \times 20,30 \times 30,30 \times 45,38 \times 40$ | 2,000 | 226 | RAL ${ }^{1}$ | 25 | 250 |
| 6520210 | M10 | 70 mm | 43 | 50 | 12 | $27 \times 18,30 \times 15,30 \times 20,30 \times 30,30 \times 45,38 \times 40$ | 2,000 | 226 | RAL ${ }^{1}$ | 25 | 250 |

$R A L^{1}=$ tested, certified and monitored by a third party according to RAL-GZ 655/D in combination with Rail $30 \times 15,30 \times 30,30 \times 20$ and $30 \times 45$.
For detailed technical information about our RAL marked products, please see the RAL datasheet in our web catalogue.
Please note. Always use 2 ball swivel hangers and secure by additional hexagon nut (see application picture). The maximum length change that can be dealt with, depends on the fixing distance (ceiling - pipe). The height difference that occurs as a result, needs to be taken into consideration.
To be used in combination with BIS Ball Swivel Hangers. Product can be found on page E 1005.

