

# Technical data sheet

## Galvanised steel flat conductor for earth

Item number: 5019340



- Can be used as a conductor according to DIN EN 62561-2 (VDE 0185-561-2)
- Meets the requirements of VDE 0185-305 (IEC 62305)
- Zinc coating:  $\geq 500 \text{ g/m}^2$  (approx.  $70 \mu\text{m}$  in mean value)
- For lightning protection, earthing systems and ring equipotential bonding



St

Steel

FT

Hot-dip galvanised

### Master data

|                     |                    |
|---------------------|--------------------|
| Item number         | 5019340            |
| Type                | 5052 DIN 20X2.5    |
| Description 1       | Steel strip        |
| Description 2       | 50 kg ring         |
| Manufacturer        | OBO                |
| Dimension           | 20x2,5mm           |
| Material            | Steel              |
| Surface             | Hot-dip galvanised |
| Surface standard    | DIN EN ISO 1461    |
| Smallest sales unit | 122                |
| Unit of quantity    | Metre              |
| Weight              | 41 kg              |
| Weight unit         | kg/100 m           |

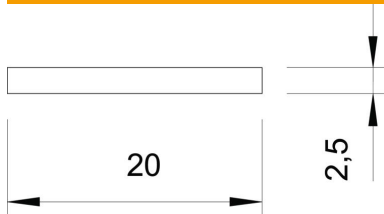
# Technical data sheet

## Galvanised steel flat conductor for earth

Item number: 5019340



### Dimensions



|             |        |
|-------------|--------|
| Width       | 20 mm  |
| Height      | 2.5 mm |
| Dimension B | 20 mm  |
| Dimension H | 2.5 mm |

### Technical data

|                         |                    |
|-------------------------|--------------------|
| Normal ring (ca. kg)    | 50                 |
| Normal ring (approx. m) | 122                |
| Length tolerance $\pm$  | 5 %                |
| Cross-section           | 50 mm <sup>2</sup> |