

## FSVU series

### Guide rollers with Vulkollan® tread, with steel wheel centre



70–250 kg

#### Tread and tyre hardness

92 Shore A

#### Smooth operation / floor preservation

good

#### Rolling resistance

very good

#### Wear resistance

excellent



#### Tread:

- high-quality polyurethane elastomer Vulkollan®, hardness 92 Shore A
- low rolling resistance
- **high dynamic load capacity**
- high abrasion resistance
- high cut and tear propagation resistance
- colour natural, non-marking, non-staining
- excellent chemical connection with the wheel centre

#### Wheel centre:

- steel

#### Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +70 °C, temporarily up to +90 °C, reduced load capacity over +40 °C
- load capacity specifications refer to obstacle-free applications

#### Additional details:

- wheel series: page 73
- tread: page 56
- bearing types: page 84–85
- chemical resistance: page 51

Guide rollers	Wheel Ø	Wheel width	Load capacity at 4 km/h	Load capacity at 10 km/h	Ball bearing	Axle bore Ø	Clamping length
	(D) [mm]	(T2) [mm]	[kg]	[kg]		(d) [mm]	(T5) [mm]
<b>FSVU 40x15/10-8K</b>	40	15	70	50	6000 2RS	10	8
<b>FSVU 50x18/17-10K</b>	50	18	100	70	6003 2RS	17	10
<b>FSVU 60x20/20-12K</b>	60	20	135	95	6004 2RS	20	12
<b>FSVU 70x25/25-15K</b>	70	25	200	140	6205 2RS	25	15
<b>FSVU 80x25/25-15K</b>	80	25	230	160	6205 2RS	25	15
<b>FSVU 100x25/25-15K</b>	100	25	250	175	6205 2RS	25	15

## Versions / options



with stainless steel ball bearing in the wheel hub

Technical description page

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Product code suffix

**-XK**

Available for

upon request

