

## BS-SPKVS series

### Welded steel heavy-duty castors, with solid steel flanged wheel



1,200–9,000 kg

**Bracket:** BS series

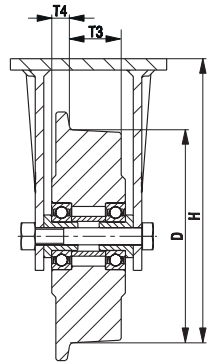
- particularly robust welded steel construction
- zinc-plated, yellow-passivated, Cr6-free

**Wheel:** SPKVS series

- heat-treatable steel, hardness 190–230 HB
- the load capacities provided in the table refer to the allocation of flanged wheels to rail profiles in accordance with DIN 536 specified below (crane rail standard):  
 SPKVS 100K–SPKVS 200K: A45  
 SPKVS 250K: A55  
 SPKVS 300K–SPKVS 400K: A65

**Additional details:**

- wheel series: page 530
- bearing types: page 84–85



Fixed castors	Wheel Ø without flange (D) [mm]	Wheel Ø incl. flange [mm]	Wheel width [mm]	Running width (T3) [mm]	Flange location (T4) [mm]	Load capacity [kg]	Bearing type	Total height (H) [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]
BS-SPKVS 100K	100	125	50	40	15	1,200	ball bearing	157	140 x 110	105 x 75–80	11
BS-SPKVS 125K	125	150	50	40	15	1,500	ball bearing	170	140 x 110	105 x 75–80	11
BS-SPKVS 150K	150	180	60	48	18	1,750	ball bearing	200	140 x 110	105 x 75–80	11
BS-SPKVS 200K	200	240	60	48	18	2,500	ball bearing	245	140 x 110	105 x 75–80	11
BS-SPKVS 250K	250	290	75	60	22.5	4,000	ball bearing	305	175 x 140	140 x 105	14
BS-SPKVS 300K	300	345	90	72	27	6,000	ball bearing	380	255 x 200	210 x 160	18
BS-SPKVS 400K	400	445	90	72	27	9,000	ball bearing	480	400 x 300	340 x 240	26