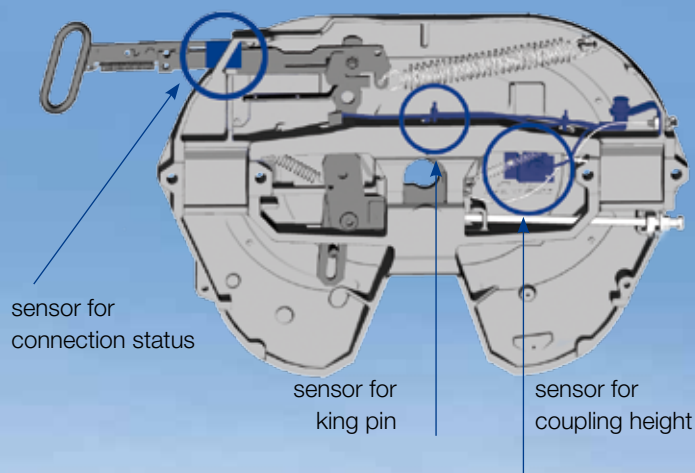
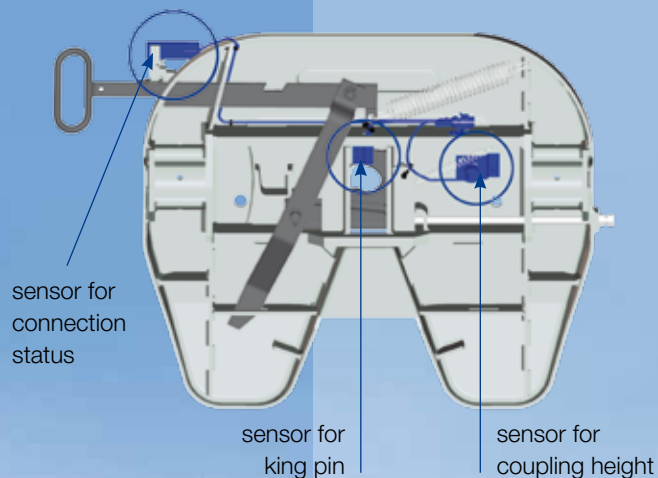


Cast coupling



Pressed steel coupling



Safe solution with remote display

- A sensor permanently monitors the connection status while another sensor controls the position of the king pin
- In order to ensure the highest level of safety, the sensor placed on the handle is mounted on the second lock / latch.
- An additional third sensor monitors the contact with the skid plate and increases safety and convenience during the coupling process
- A remote display processes the signal and displays it in the driver's cab
- The additional locking mechanism checks and increases safety even in poor visibility thanks to visual and acoustic display
- The sensors are located in protected zones on non-moving parts
- The Sensor coupling provides electromagnetic compatibility according to highest standards
- All components ensure the usual JOST safety and reliability

Sensor coupling

Technical Specification

JSK 36 – Pressed steel coupling

Order No.	H (mm)	D-Value (kN)	Imposed load U (t)	Weight (kg)	Customer hole pattern	Approval (ECE)	ZL	WA	Version
JSK 36 DV 20 C6 AA	150	152	20	126	DIN	E1 55R-01 0301	J	M	Standard*
JSK 36 DV 31 C6 AA	172	152	20	128	DIN	E1 55R-01 0301	J	M	Standard*
JSK 36 DV 38 C6 AA	185	152	20	130	DIN	E1 55R-01 0301	J	M	Standard*
JSK 36 DV 47 C6 AA	205	152	20	135	DIN	E1 55R-01 0301	J	M	Standard*

JSK 37 – Cast coupling

Order No.	H (mm)	D-Value (kN)	Imposed load U (t)	Weight (kg)	Customer hole pattern	Approval (ECE)	ZL	WA	Version
JSK 37 C0 20 C6 AA	150	152	20	126	DIN	E1 55R-01 0116	J	Z	Standard*
JSK 37 C0 20 C7 AA	150	152	20	128	DIN	E1 55R-01 0116	J	W	Standard*
JSK 37 C0 38 C6 AA	185	152	20	130	DIN	E1 55R-01 0116	J	Z	Standard*
JSK 37 C0 38 C7 AA	185	152	20	135	DIN	E1 55R-01 0116	J	W	Standard*
JSK 37 C0 20 M3 EE	150	152	20	126	DIN	E1 55R-01 0116	J	Z	Mercedes-Benz
JSK 37 C0 20 BE EE	150	152	20	128	DIN	E1 55R-01 0116	J	W LT1P	Mercedes-Benz
JSK 37 C0 38 M3 EE	185	152	20	130	DIN	E1 55R-01 0116	J	Z	Mercedes-Benz
JSK 37 C0 38 BE EE	185	152	20	135	DIN	E1 55R-01 0116	J	W LT1P	Mercedes-Benz
JSK 37 C0 20 P1 AI	150	152	20	126	DIN	E1 55R-01 0116	J	Z	Volvo / Renault
JSK 37 C0 20 P4 AI	150	152	20	128	DIN	E1 55R-01 0116	J	W LT1P	Volvo / Renault
JSK 37 C0 38 P1 AI	185	152	20	130	DIN	E1 55R-01 0116	J	Z	Volvo / Renault
JSK 37 C0 38 P4 AI	185	152	20	135	DIN	E1 55R-01 0116	J	W LT1P	Volvo / Renault

JSK 42 – Cast coupling

Order No.	H (mm)	D-Value (kN)	Imposed load U (t)	Weight (kg)	Customer hole pattern	Approval (ECE)	ZL	WA	Version
JSK 42 K0 20 C6 AA	150	152	20	126	DIN	E1 55R-01 1245	J	Z	Standard*
JSK 42 K0 20 C7 AA	150	152	20	128	DIN	E1 55R-01 1245	J	W	Standard*
JSK 42 K0 38 C6 AA	185	152	20	130	DIN	E1 55R-01 1245	J	Z	Standard*
JSK 42 K0 38 C7 AA	185	152	20	135	DIN	E1 55R-01 1245	J	W	Standard*
JSK 42 K0 20 M3 EE	150	152	20	126	DIN	E1 55R-01 1245	J	Z	Mercedes-Benz
JSK 42 K0 20 BE EE	150	152	20	128	DIN	E1 55R-01 1245	J	W LT1P	Mercedes-Benz
JSK 42 K0 38 M3 EE	185	152	20	130	DIN	E1 55R-01 1245	J	Z	Mercedes-Benz
JSK 42 K0 38 BE EE	185	152	20	135	DIN	E1 55R-01 1245	J	W LT1P	Mercedes-Benz
JSK 42 K0 20 P1 AI	150	152	20	126	DIN	E1 55R-01 1245	J	Z	Volvo / Renault
JSK 42 K0 20 P4 AI	150	152	20	128	DIN	E1 55R-01 1245	J	W LT1P	Volvo / Renault
JSK 42 K0 38 P1 AI	185	152	20	130	DIN	E1 55R-01 1245	J	Z	Volvo / Renault
JSK 42 K0 38 P4 AI	185	152	20	135	DIN	E1 55R-01 1245	J	W LT1P	Volvo / Renault

* Sensor couplings in the standard version JSK 36, JSK 37 and JSK 42 are complete sets, which means that remote display (SKE 501620200) and cable set (SKE 002110300) are included in the delivery.

Remote display

Order No.	Description	Weight (kg)
SKE501620200	3-sensor display, 24 V	0,075
SKE501620500	3-sensor display, 12 V	0,075



remote display

Cable set

Order No.	Description	Weight (kg)
SKE002110200	ADR (for hazardous materials transporter)	1,85

Also available for additional models in the **JSK 36 • JSK 37 • JSK 40 • JSK 42** series

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