

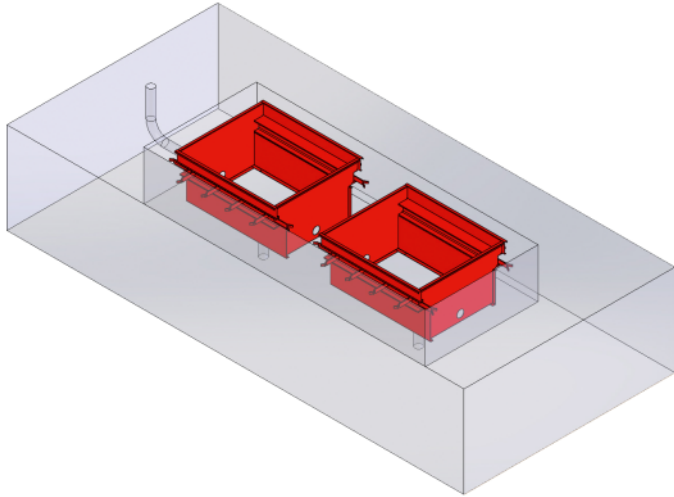
Dialogannahme

TRUCK BRAKE TESTING

Version 2025.11.20 – Prices on request

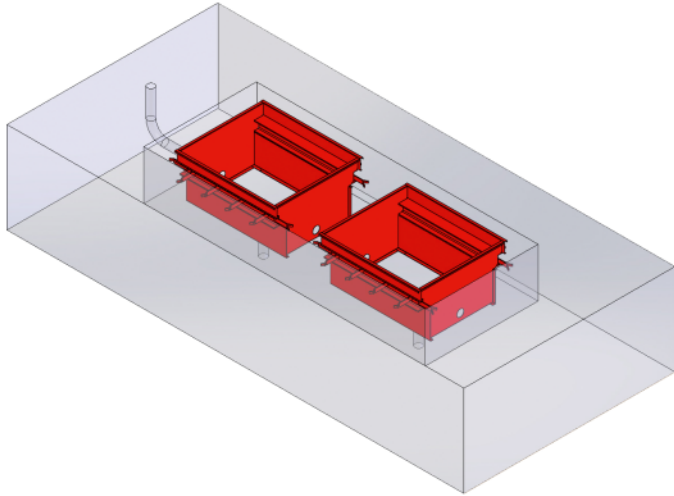
Assembling case BD 6xxx / 1000 mm | without pit

Article number: 1 691 811 081



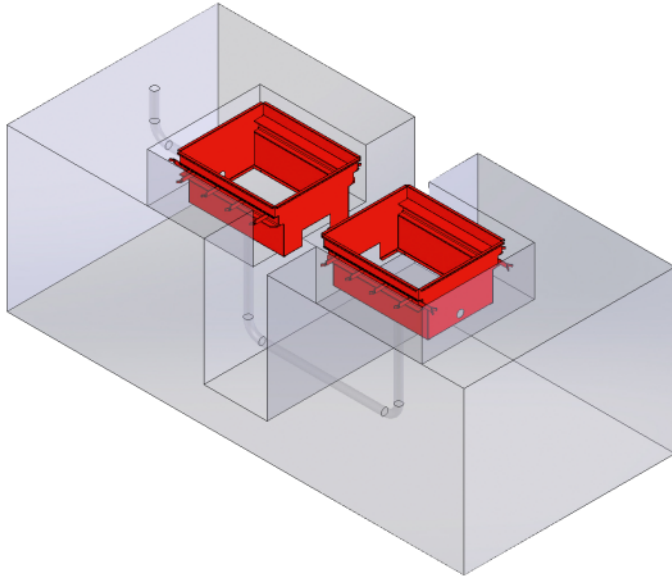
Assembling case BD 6xxx / 1100 mm | without pit

Article number: 1 691 811 083



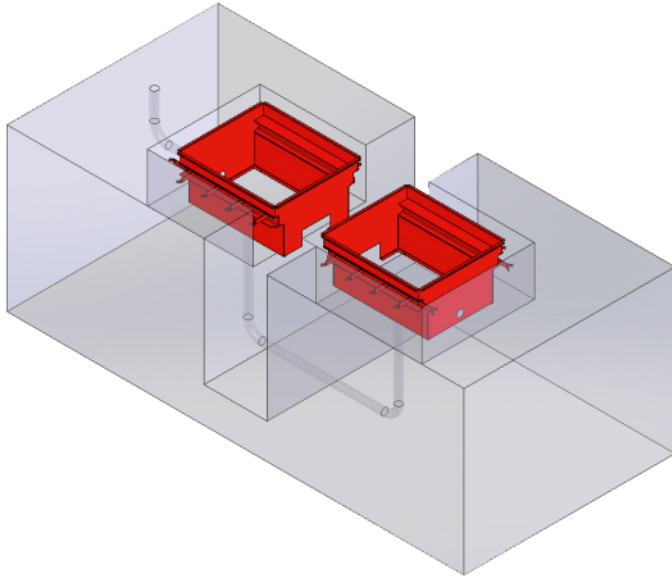
Assembling case BD 6xxx / 1000 mm | with pit

Article number: 1 691 811 082



Assembling case BD 6xxx / 1100 mm | with pit

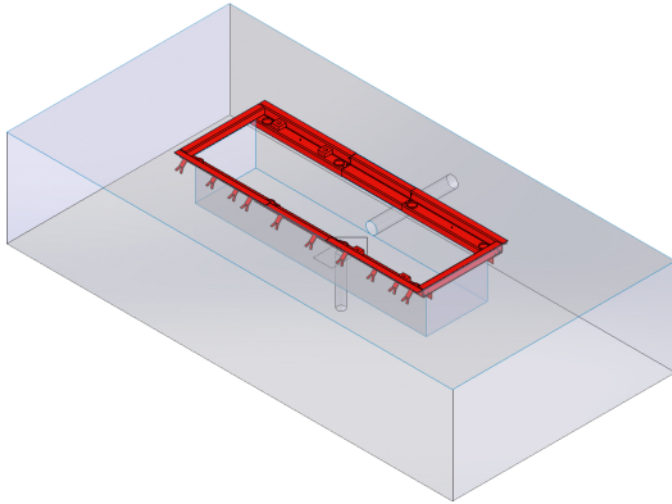
Article number: 1 691 811 084



Built-in frame BD 7xxx / 1000 mm / 13 to | track width 2800 mm | non-separated (w/o pit)

For track width 2800 mm

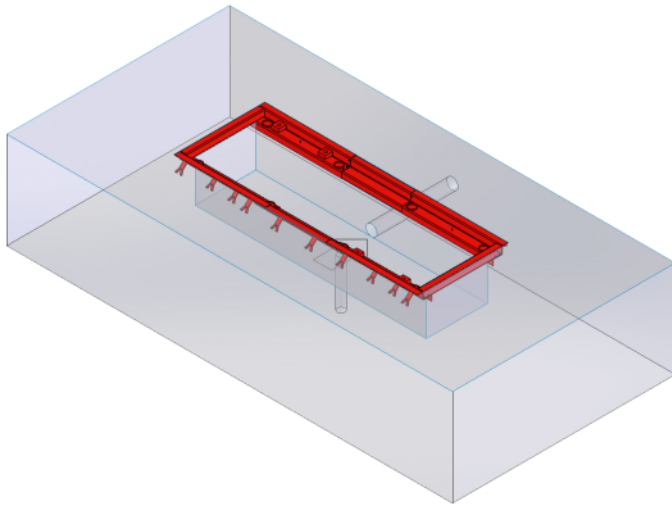
Article number: 1 691 880 702



Built-in frame BD 7xxx / 1000 mm / 13 to | track width 2900 mm | non-separated (w/o pit)

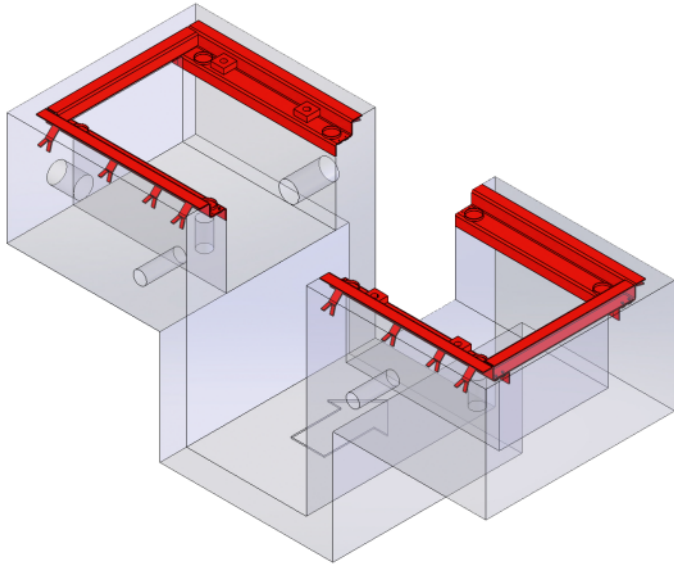
For track width 2900 mm

Article number: 1 691 880 703



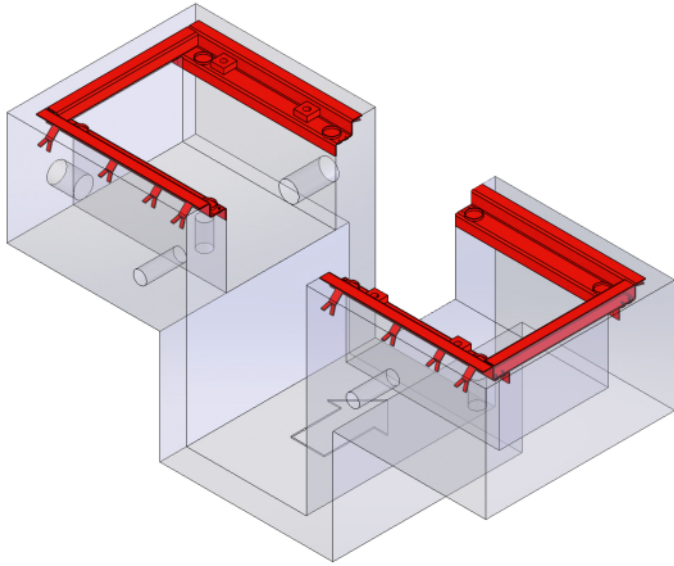
Built-in frame BD 7xxx / 1000 mm / 13 to | separated, with pit

Article number: 1 691 880 700



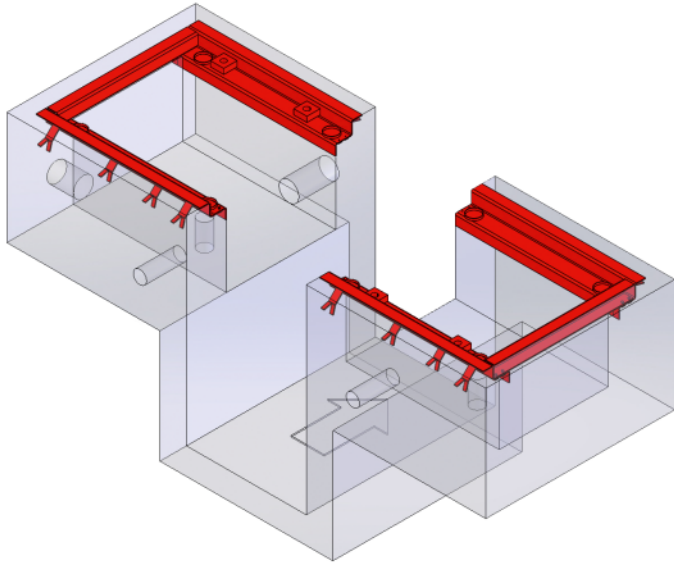
Built-in frame BD 8xxx / 1000 mm / 18 to | separated, with pit

Article number: 1 691 810 713



Built-in frame BD 8xxx / 1100 mm | separated, with pit

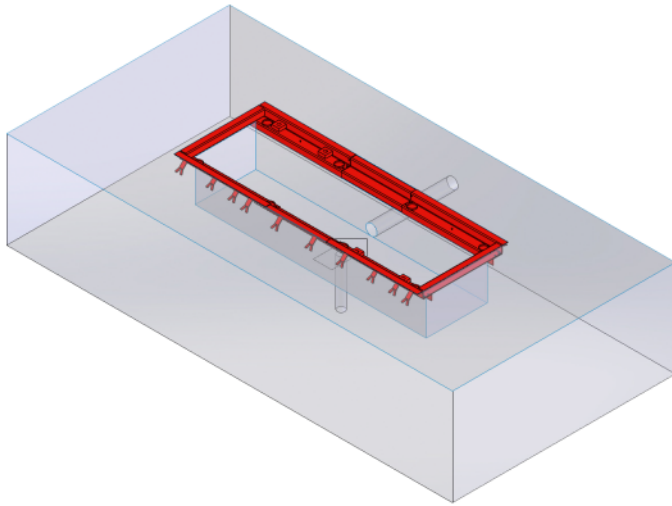
Article number: 1 691 810 762



Built-in frame BD 8xxx / 1000/1100 mm | track width 3000 mm | non-separated (w/o pit)

For track width 3000 mm

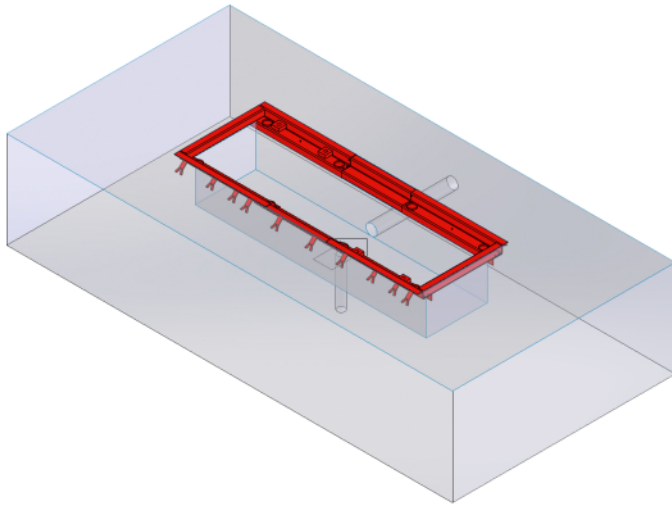
Article number: 1 691 810 714



Built-in frame BD 8xxx / 1000/1100 mm | track width 3100 mm | non-separated (w/o pit)

For track width 3100 mm

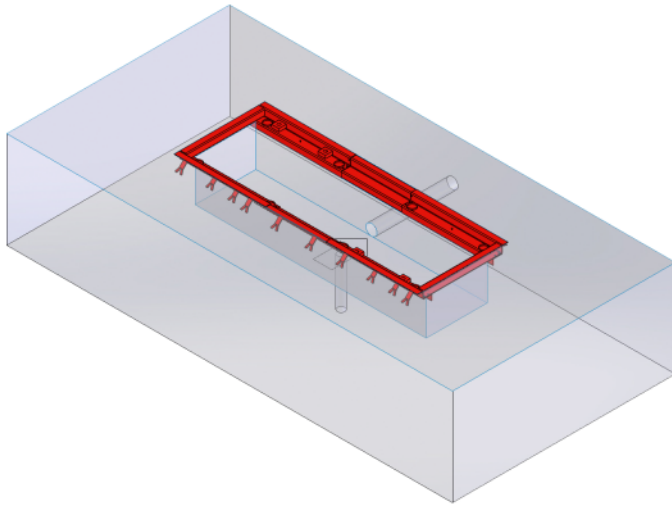
Article number: 1 691 810 715



Built-in frame BD 8xxx / 1000/1100 mm | track width 3200 mm | non-separated (w/o pit)

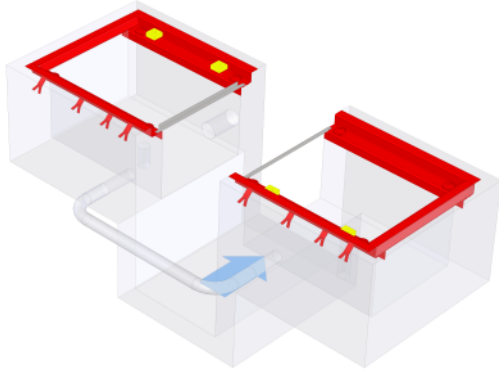
For track width 3200 mm

Article number: 1 691 810 716



Built-in frame BD 8xxx / 1300 mm | for pit use

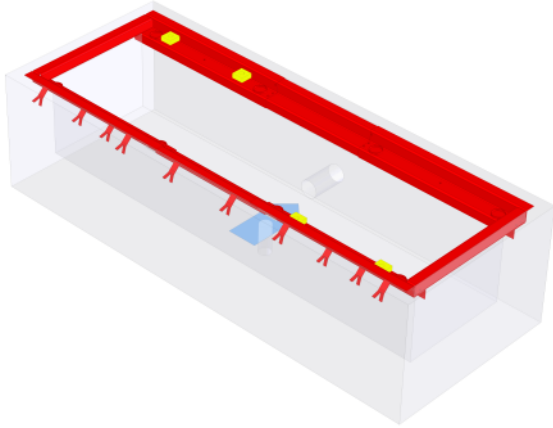
Article number: 1 691 810 763



Built-in frame BD 8xxx / 1300 mm | track width 3200 mm | non-separated (w/o pit)

For track width 3200 mm

Article number: 1 691 810 766



8-point scale BD 7xxx / BD 8xxx

Article number: 1 691 810 718



Depending on configuration already included.

Standard-Software Truck | ICperform

Each configuration requires a license

Article number: 1 691 810 741



Tablet-App

Article number: 1 691 810 756



System requirements:

- Operating system: Android ab 5.0
- Minimum size: 8"
- Recommended size: 9.6"
- Width-to-height ratio: 16:9 or 16:10
- Basic requirement: WLAN network with router

IR remote control Truck

Article number: 1 691 810 704



- Incl. battery

Alternatively, operation via tablet app is possible.

IR Kit Truck

Receiver RS232, Remote Control, battery

Article number: 1 691 810 702



Scope of delivery:

- Receiver RS232
- Remote Control
- Battery

Included with Beissbarth PC Trolley and Analog Display. Optional if separate PC is used or no display is needed.

Testlane PC with a serial interface

PC can also be bought locally | Please pay attention to the minimum requirements: • Operating system: Windows 7, Windows 10, 64 Bit • Processor: Celeron 2.7 GHz • Random access memory: 4 GB • Hard disk: 500 GB • Serial port: 2 x RS232 (COM)

Article number: 1 691 810 703



System requirements when using your separate PC:

- Operating system: Windows 7, Windows 10, 64 Bit
- Processor: Celeron 2.7 GHz
- Random access memory: 4 GB
- Hard disk: 500 GB
- Serial port: 2 x RS232 (COM)

PC cabinet Standard | empty

Moving trolley enables the best arrangement and positioning of all PC components | Empty trolley! To add PC component you can additionally order 1 691 810 743.

Article number: 1 691 811 250



Monitor holder 17 - 27"

Includes only the monitor holder (Monitor not included)

Article number: 1 693 740 884



Monitor holder 22 - 35"

Includes only the monitor holder (Monitor not included)

Article number: 1 693 740 911



PC gear pack for PC cabinet Standard

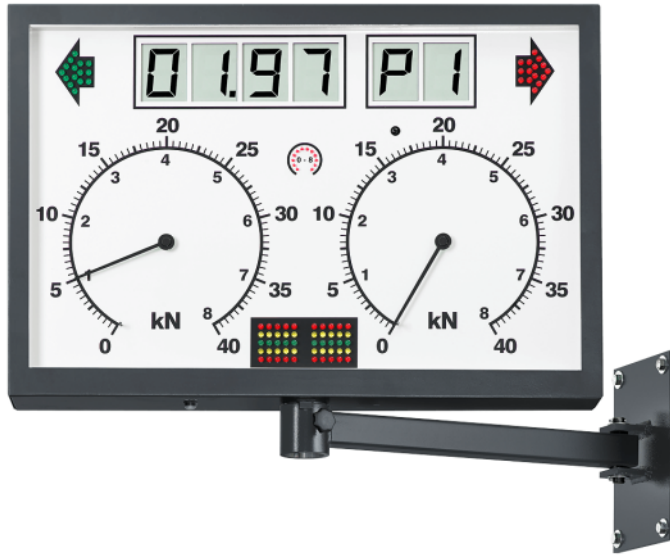
Full PC equipment | incl. PC, monitor, monitor holder, mouse, keyboard and printer

Article number: 1 691 810 743



Display RAL 7016 | analog, rectangular | LCD, svivel arm, IR receiver

Article number: 1 691 810 750

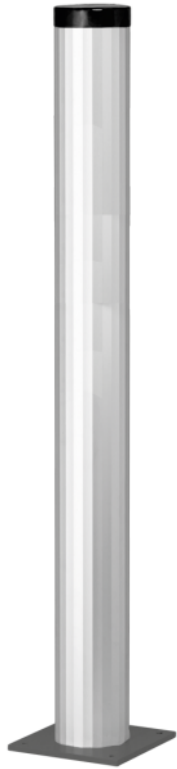


Scope of delivery: Analog display incl. 30 m B-Net cable

Stand column aluminium | RAL 7016 | for TV Monitor / rectangular analog display

Alternative to wall mounting, mounting solution for TV monitors or square analogue displays | TV adapter for stand column / swivel arm (item no. 1 691 810 722) is also required to attach a TV monitor!

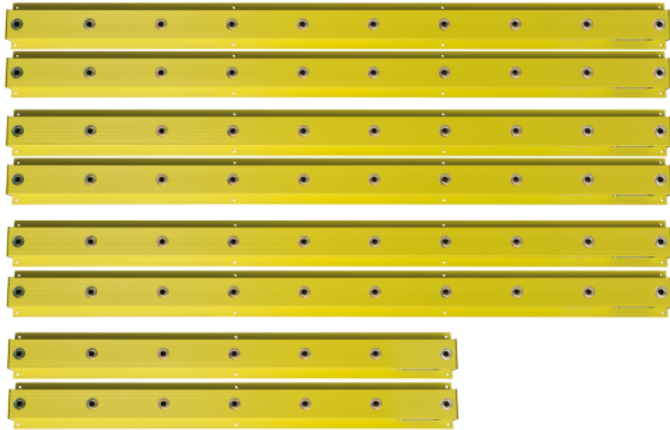
Article number: 1 691 810 722



Pit safety PSC2 | cross | 1,5/2,5m

1.5 m safety area front roll sets and 2.5 m safety area behind roll sets

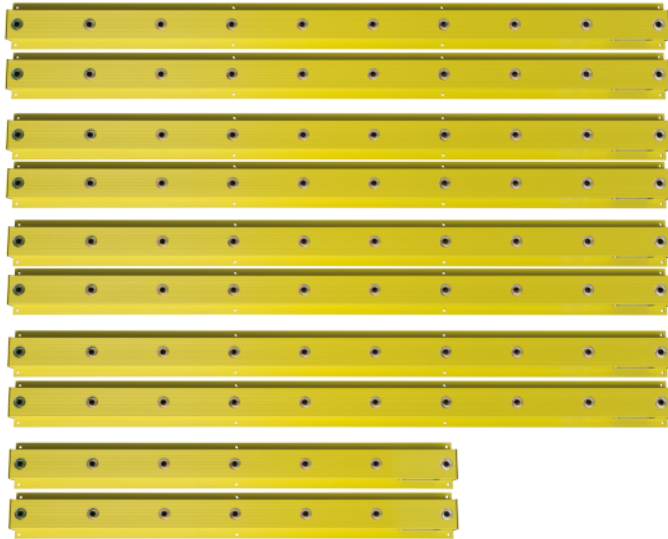
Article number: 1 691 810 724



Pit safety PSC2 | cross | 2,5/2,5m

2.5 m safety area front and behind roll sets

Article number: 1 691 810 725



Pit safety PSC1 | long | 15m

15 m safety area

Article number: 1 691 810 726



Swivel bracket PSC1

Additional swivel bracket for pit protection

Article number: 1 692 100 102



Wired air pressure sensor APS1 | basic set - PM / PX1

Article number: 1 691 810 733



Wired pedal force tester APS1 | PD

Article number: 1 691 810 734



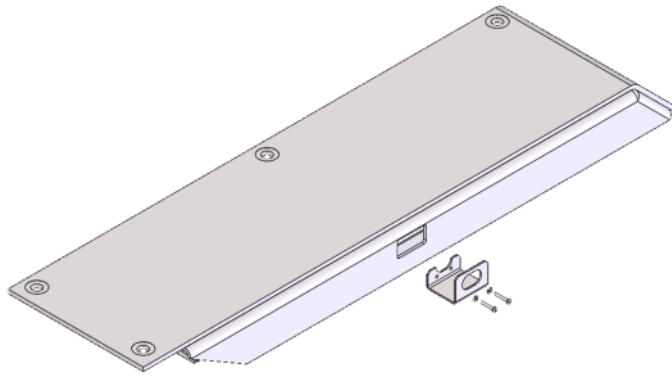
Warn-System for air pressure sensors

Article number: 1 691 810 735



Retrofit set for VDO tachograph test BD 6xxx | left

Article number: 1 691 811 539



Adaptation kit for Semmler Tachocontrol BD6xxx | left

1 x sensing roller support for Semmler rolls, 1 x fixing light barrier

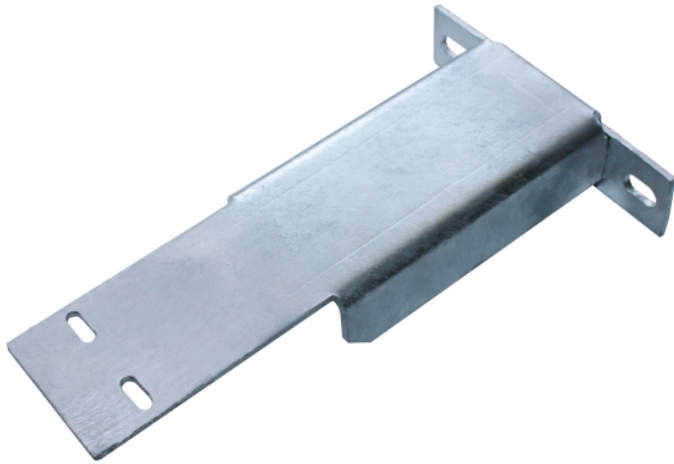
Article number: 1 691 811 126



Adaptation kit for Semmler Tachocontrol BD7xxx | 13 to

1 x sensing roller support for Semmler rolls, 1 x fixing light barrier

Article number: 1 691 880 706



Adaptation kit for tachograph test with proximity switch BD8xxx | 18 to

1 x fixing light barrier

Article number: 1 691 810 736



Adaptation kit for Semmler Tachocontrol BD8xxx | 18 to

1 x sensing roller support for Semmler rolls, 1 x fixing light barrier

Article number: 1 691 810 737



Kit-Drive over plate BD 844x / 1300 mm

4 pieces, 2 pieces per side

Article number: 1 691 810 740



Remote Control for load simulation

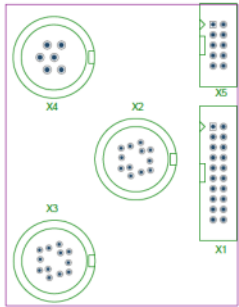
Article number: 1 691 810 701



Kit Interface for MB 8xxx | Upgrade to new generation

For upgrading from 8xxx to the new truck generation

Article number: 1 691 810 759



Lift upgrade kit to NTG | Upgrade to new generation

For upgrading to the new truck generation when the installed unit is a MB 8200 with hydraulic lifting device

Article number: 1 691 810 761

Kit Display NTG | Upgrade to new generation

For upgrading to the new truck generation when the installed brake tester has an analogue display that will continue to be used

Article number: 1 691 810 760

Speedsensor for MB 8x00 with 1000 mm rollers

For upgrading to the new truck generation when the installed brake tester does not have speed sensors yet

Article number: 1 691 811 484

Speedsensor for MB 8x00 with 1100mm rollers

For upgrading to the new truck generation when the installed brake tester does not have speed sensors yet

Article number: 1 691 811 485

Speedsensor for MB 8815

For upgrading to the new truck generation when the installed brake tester does not have speed sensors yet

Article number: 1 691 881 023

Axle weight upgrade from 4- to 8-point scale | for BD 6xxx / MB 8x00

For upgrading to the new truck generation when the installed brake tester has only 4-point weight system sensors

Article number: 1 691 812 198

Axle weight 8-point scale | for BD 6xxx / MB 8x00

For upgrading to the new truck generation when the installed brake tester has no weight system sensors

Article number: 1 691 801 012



Basic Set MRS 433 | Upgrade to new generation

For upgrading to the new truck generation when the installed brake tester has wireless air pressure sensors

Article number: 1 691 802 107

Mounting bracket | Upgrade to new generation

For upgrading to the new truck generation when the installed brake tester has wireless air pressure sensors

Article number: 1 691 811 712

USB-COM Converter | Upgrade to new generation

For upgrading to the new truck generation when the installed brake tester has wireless air pressure sensors

Article number: 1 693 770 583

Digital calibration kit for brake tester

Digital calibration kit with transport suitcase, digital sensor and calibration manual

Article number: 1 691 601 392



Air pressure sensors | Truck | APS 3

Measurement of pneumatic pressure values in truck or trailer braking systems with wireless data transmission

Article number: 1 693 770 658



APS 3: Truck air pressure sensores

- Measurement of pneumatic and hydraulic pressure values in truck or trailer braking systems
- Measurement of pedal forces on actuation of service or parking brake
- Radio transmission of the measured values to the brake tester control system

Compact and robust design for mobility uses

- Compact and robust design for daily use in the underbody of trucks
- Pneumatic quick-release coupling system for a simplified use
- Immediate sensor activation by removing it from the charging station
- Capable of using up to 10 sensors (PM, PX, Pedal)
- ICperform garage Truck Software can manage up to 6 axles (6 PX, 1 PM)
- All axles of a vehicle can be tested in one test cycle
- The receiver constantly requests the measured values of all the connected air pressure sensors
- RF receiver with USB connection for wireless data transfer to the brake tester control system
- Pneumatic 20 bar

Scope of delivery:

- 3x wireless air pressure transducers 20 bar (PM, P1, P2)
- 3x pneumatic hoses
- Wireless receiver
- Charging station

Note:

APS3 is only compatible with the new generation of truck brake testers (BD series). Older models of the MB 8815 and MB 8100

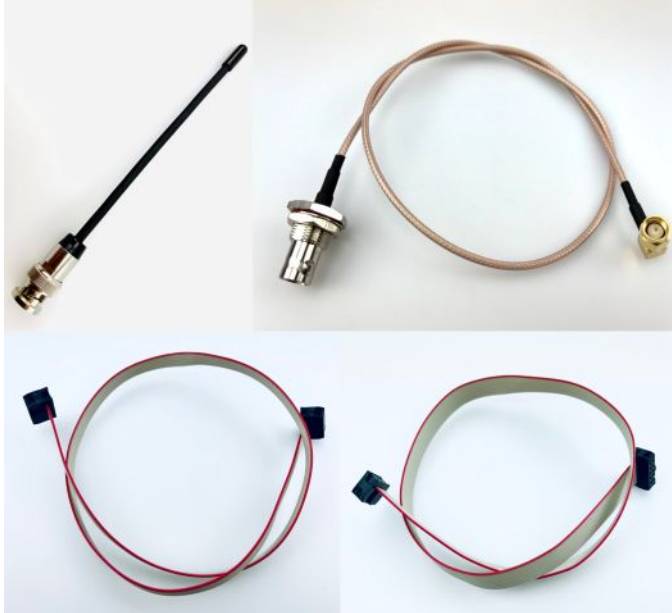
generation require a prior upgrade to the new generation. When using older generations (MB 8000, MB 8100, MB 8815 or STL 9000), the connection kit 1693770673 must be ordered additionally.

APS3 integration in ASA livestream: this also requires the connection kit 1693770673.

ASA/APS3 wireless connection kit | Truck | 433Mhz

For integrating APS3 wireless pressure sensors directly into ASA livestream. Also allows the use of wireless APS3 pressure sensors and pedal force meters with older models of the MB 8815, MB 8100 or STL 9000 generation. Installed in the control cabinet to establish a wireless connection at 433 MHz.

Article number: 1 693 770 673



Kit 4x drive-over plates | BD7xxx

Article number: 1 691 880 704



Kit 4x drive-over plates | BD6xxx & BD8xxx | 1000mm & 1100mm

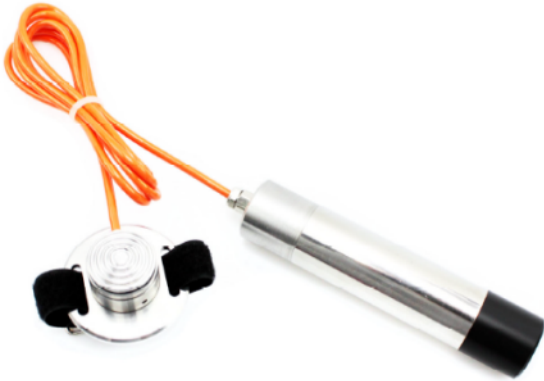
Article number: 1 691 810 717



Pedal force meter | APS3

For wireless measurement of pedal force for the BD6 and BD8 truck brake testers. Requires the APS3 Starter Kit 1693770658.

Article number: 1 693 770 662



Measuring range: 0 - 1000N
Resolution: 0.1N
Accuracy: 0.5% of full scale value
Weight: approx. 490g
Power supply: 12V DC
Connection cable: 2m
Radio: 433Mhz, range 30m
Battery: Li-Po with 700mAh

Air pressure sensor Px universal | for APS3

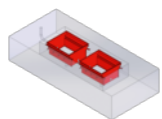
Single wireless air pressure sensor for expanding the APS3 to axles 3 to 6 or for replacing existing air pressure sensors PM, P1, or P2.

Article number: 1 693 770 659



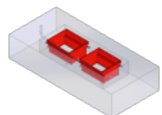
Single wireless air pressure sensor for expanding the APS3 to axles 3 to 6 or for replacing existing air pressure sensors PM, P1, or P2.

Truck brake testing - Accessories



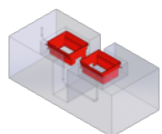
Assembling case BD 6xxx / 1000 mm | without pit

Article number: 1 691 811 081



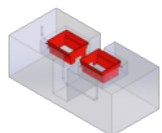
Assembling case BD 6xxx / 1100 mm | without pit

Article number: 1 691 811 083



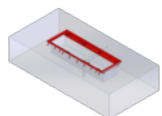
Assembling case BD 6xxx / 1000 mm | with pit

Article number: 1 691 811 082



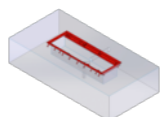
Assembling case BD 6xxx / 1100 mm | with pit

Article number: 1 691 811 084



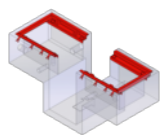
Built-in frame BD 7xxx / 1000 mm / 13 to | track width 2800 mm | non-separated (w/o pit)

Article number: 1 691 880 702



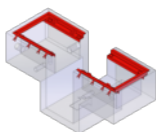
Built-in frame BD 7xxx / 1000 mm / 13 to | track width 2900 mm | non-separated (w/o pit)

Article number: 1 691 880 703



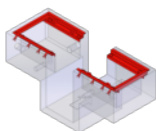
Built-in frame BD 7xxx / 1000 mm / 13 to | separated, with pit

Article number: 1 691 880 700



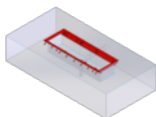
Built-in frame BD 8xxx / 1000 mm / 18 to | separated, with pit

Article number: 1 691 810 713



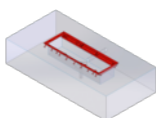
Built-in frame BD 8xxx / 1100 mm | separated, with pit

Article number: 1 691 810 762



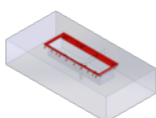
Built-in frame BD 8xxx / 1000/1100 mm | track width 3000 mm | non-separated (w/o pit)

Article number: 1 691 810 714



Built-in frame BD 8xxx / 1000/1100 mm | track width 3100 mm | non-separated (w/o pit)

Article number: 1 691 810 715



Built-in frame BD 8xxx / 1000/1100 mm | track width 3200 mm | non-separated (w/o pit)

Article number: 1 691 810 716



Built-in frame BD 8xxx / 1300 mm | for pit use

Article number: 1 691 810 763



Built-in frame BD 8xxx / 1300 mm | track width 3200 mm | non-separated (w/o pit)

Article number: 1 691 810 766



8-point scale BD 7xxx / BD 8xxx

Article number: 1 691 810 718



Standard-Software Truck | ICperform

Article number: 1 691 810 741



Tablet-App

Article number: 1 691 810 756



IR remote control Truck

Article number: 1 691 810 704



IR Kit Truck

Article number: 1 691 810 702



Testlane PC with a serial interface

Article number: 1 691 810 703



PC cabinet Standard | empty

Article number: 1 691 811 250



Monitor holder 17 - 27"
Article number: 1 693 740 884



Monitor holder 22 - 35"
Article number: 1 693 740 911



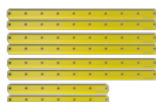
PC gear pack for PC cabinet Standard
Article number: 1 691 810 743



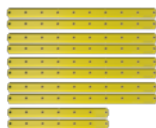
Display RAL 7016 | analog, rectangular | LCD, swivel arm, IR receiver
Article number: 1 691 810 750



Stand column aluminium | RAL 7016 | for TV Monitor / rectangular analog display
Article number: 1 691 810 722



Pit safety PSC2 | cross | 1,5/2,5m
Article number: 1 691 810 724



Pit safety PSC2 | cross | 2,5/2,5m
Article number: 1 691 810 725



Pit safety PSC1 | long | 15m
Article number: 1 691 810 726



Swivel bracket PSC1
Article number: 1 692 100 102



Wired air pressure sensor APS1 | basic set - PM / PX1
Article number: 1 691 810 733



Wired pedal force tester APS1 | PD
Article number: 1 691 810 734



Warn-System for air pressure sensors
Article number: 1 691 810 735



Retrofit set for VDO tachograph test BD 6xxx | left
Article number: 1 691 811 539



Adaptation kit for Semmler Tachocontrol BD6xxx | left
Article number: 1 691 811 126



Adaptation kit for Semmler Tachocontrol BD7xxx | 13 to
Article number: 1 691 880 706



Adaptation kit for tachograph test with proximity switch BD8xxx | 18 to
Article number: 1 691 810 736



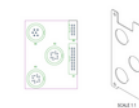
Adaptation kit for Semmler Tachocontrol BD8xxx | 18 to
Article number: 1 691 810 737



Kit-Drive over plate BD 844x / 1300 mm
Article number: 1 691 810 740



Remote Control for load simulation
Article number: 1 691 810 701



Kit Interface for MB 8xxx | Upgrade to new generation
Article number: 1 691 810 759

Lift upgrade kit to NTG | Upgrade to new generation
Article number: 1 691 810 761

Kit Display NTG | Upgrade to new generation
Article number: 1 691 810 760

Speedsensor for MB 8x00 with 1000 mm rollers
Article number: 1 691 811 484

Speedsensor for MB 8x00 with 1100mm rollers
Article number: 1 691 811 485

Speedsensor for MB 8815

Article number: 1 691 881 023

Axle weight upgrade from 4- to 8-point scale | for BD 6xxx / MB 8x00

Article number: 1 691 812 198

**Axle weight 8-point scale | for BD 6xxx / MB 8x00**

Article number: 1 691 801 012

Basic Set MRS 433 | Upgrade to new generation

Article number: 1 691 802 107

Mounting bracket | Upgrade to new generation

Article number: 1 691 811 712

USB-COM Converter | Upgrade to new generation

Article number: 1 693 770 583

**Digital calibration kit for brake tester**

Article number: 1 691 601 392

**Air pressure sensors | Truck | APS 3**

Article number: 1 693 770 658

**ASA/APS3 wireless connection kit | Truck | 433Mhz**

Article number: 1 693 770 673

**Kit 4x drive-over plates | BD7xxx**

Article number: 1 691 880 704

**Kit 4x drive-over plates | BD6xxx & BD8xxx | 1000mm & 1100mm**

Article number: 1 691 810 717

**Pedal force meter | APS3**

Article number: 1 693 770 662

**Air pressure sensor Px universal | for APS3**

Article number: 1 693 770 659

IMPORTANT NOTES

- Please notice: This list contains spare parts, too.
- Without instruction or assembly.
- Delivery ex works including packaging.

VERSION 2025.11.20 – PRICES ON REQUEST

- Starting from now all previous lists will lose their validity.
- Please read our general terms and conditions in the latest version before ordering; to be found under www.beissbarth.com.

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Order number 1 693 602 008 **Print norm** BB XXX / XX.XX.2020 DE · Subject to technical and program changes, errors excepted.

