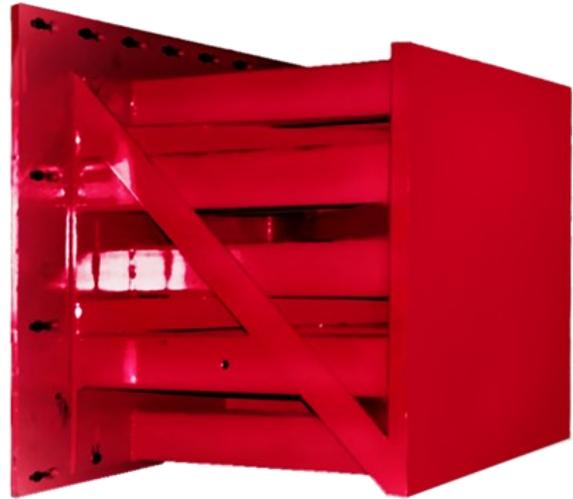


Fixed barrier for frontal offset tests according to the following regulations:

- Euro NCAP, ANCAP, C-NCAP, KNCAP, Latin NCAP, JNCAP, ASEAN NCAP
- IIHS
- ECE R94
- FMVSS 208
- EEVC WG 11
- GB/T 20913-2007 (China)
- Art 18 (Japan)
- AIS-098 (India)
- ADR 73/00 (Australia)



## TECHNICAL SPECIFICATIONS

Weight	917 kg
Dimensions (L x W x H)	1,200 mm x 1,140 mm x 800 mm
Impact plate compatibility	Threaded holes / T-grooves with grid pattern 100 mm x 100 mm (M16) (custom sizes available)

**Scope of supply** ▪ ODB Offset Barrier

**Options** ▪ Instrumented ODB Offset Barrier with M=WALL Load Cells

Fixed barrier for frontal crash tests with a 25 % overlap according to IIHS test protocol, available for both left and right hand drive.



#### TECHNICAL SPECIFICATIONS

Weight	2,860 kg
Dimensions (L x W x H)	1,778 mm x 2,085 mm x 1,524 mm
Impact plate compatibility	Threaded holes / T-grooves with grid pattern 100 mm x 100 mm (M16) (custom sizes available)

**Scope of supply**   ▪ Small Overlap Barrier

**Options**   ▪ Instrumented Small Overlap Barrier with M=WALL Load Cells

Fixed barrier for pole impact tests according to the following regulations.

- Euro NCAP, ANCAP, US NCAP, KNCAP, Latin NCAP
- IIHS
- FMVSS 214
- ECE R135
- ADR 85/00 (Australia)



## TECHNICAL SPECIFICATIONS

Weight (without concrete)	1,610 kg
Weight (with concrete)	1,824 kg
Dimensions (L x W x H)	2,007 mm x 1,650 mm x 2,300 (custom sizes available)
Pole diameter	254mm (custom sizes available)
Impact plate compability	Threaded holes / T-grooves with grid pattern 100 mm x 100 mm (M16) (custom sizes available)

**Scope of supply** ▪ Pole Barrier

**Options** ▪ Instrumented Pole Barrier with M=WALL Load Cells

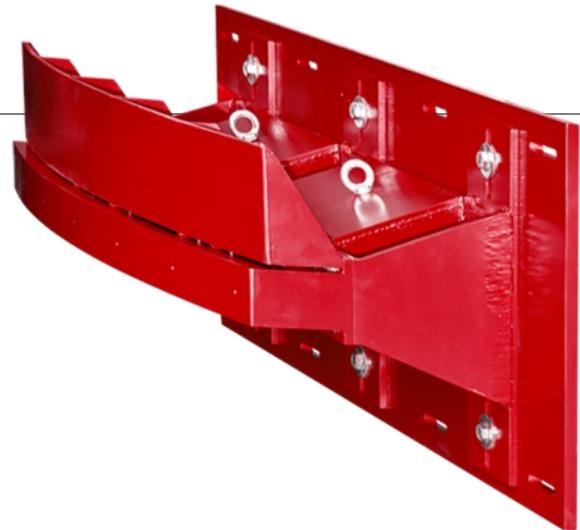
Fixed barrier for full width frontal tests according to FMVSS 208 test protocol. Suitable for both left and right hand drive.



#### TECHNICAL SPECIFICATIONS

Weight	3,050 kg
Dimensions (L x W x H)	1,929 mm x 2,905 mm x 1,185 mm
Impact plate compatibility	Threaded holes / T-grooves with grid pattern 100 mm x 100 mm (M16) (custom sizes available)

Fixed barrier for low-speed bumper tests according to RCAR test protocol.



#### TECHNICAL SPECIFICATIONS

Weight	702 kg
Dimensions (L x W x H)	558 mm x 1,900 mm x 650 mm
Impact plate compatibility	Threaded holes / T-grooves with grid pattern 100 mm x 100 mm (M16) (custom sizes available)

Fixed barrier for frontal tests with a 40 % overlap according to the RCAR test protocol. Suitable for both left and right hand drive.



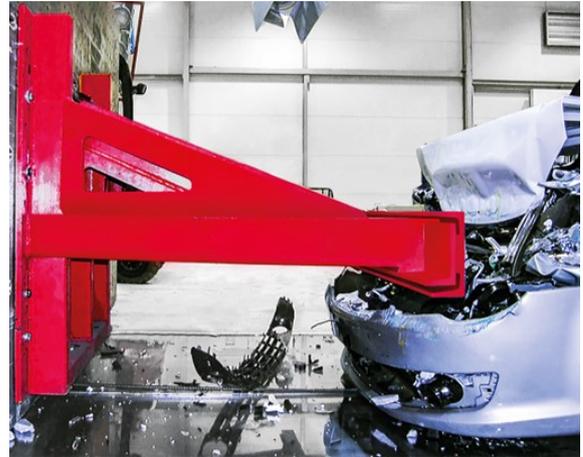
#### TECHNICAL SPECIFICATIONS

Weight	1,665 kg
Dimensions (L x W x H)	796 mm x 1,250 mm x 1.340 mm
Impact plate compatibility	Threaded holes / T-grooves with grid pattern 100 mm x 100 mm (M16) (custom sizes available)

**Scope of supply**   ▪ Bumper Barrier RCAR

**Options**           ▪ Bumper cover  
                          ▪ Energy absorber

Fixed barrier for commercial vehicle rear underride tests.



## TECHNICAL SPECIFICATIONS

Weight	634 kg
Dimensions (L x W x H)	1,050 mm x 2,500 mm x 1,250 mm
Impact plate compatibility	Threaded holes / T-grooves with grid pattern 100 mm x 100 mm (M16) (custom sizes available)