

MODUL-SYSTEM

Racking proposals



Introduction to Modul-System Limited

Modul-System Limited is a market leader for modular racking systems. The built-in versatility of a modular system means that you can configure a racking solution to meet your own individual requirement, whilst keeping costs down.

For nearly 40 years, we have worked closely with major manufacturers of light commercial vehicles and customers alike. This has helped us find the best solution to suit both the vehicle and the trade. In addition, it has enabled us to continually create new, innovative products.

We were the first in our industry to introduce high strength steel (HSS) and later ultra-high strength steel (UHSS), into our products. By using this high-tech material, we have been able to reduce the weight of our products even further, while the solutions remain extremely robust and collision-safe.

SERVICE CENTRE PARTNER NETWORK

Modul-System has an established and broad network of Service Centres across the UK to directly support you with your conversion requirements. We have approved installation partners in Scotland, Northern Ireland, Ireland and throughout England.

Many of our partners provide additional services to compliment your conversion requirements, including: lighting, power (110v & 240v), heating, ventilation, professional coatings and security providing you a complete solution.

If you can't find an installation partner nearby, please contact our UK Sales Team and we will be happy to assist you: sales@modul-system.co.uk

Modul-System Partner



WHY CHOOSE MODUL-SYSTEM



Save Time. An organised vehicle saves an operator significant time and offers peace of mind - every item has its dedicated place.



Stay Flexible. A fully modular solution. One you can add to easily in the future. As your business grows, your van racking can adapt with you.



Greener. We operate to ISO:14001 Environmental Standards and are fully committed to reducing our Carbon footprint.



Quick deliveries. Large national & international stock holding ensures we can offer customers a fast and flexible delivery options.



Total coordination. We take responsibility for the whole vehicle conversion process, which gives you the opportunity to focus on your core business.



Customised solutions. Our module-based racking systems can be completely customised to meet your needs, using products off the shelf.



Lightweight. Our lightweight van conversions offer reduced CO₂ emissions & less fuel. Electric Van compatibility for extended range.



High quality. We rigorously test our products for durability and replicate the complete product life cycle and give a 3-year warranty on our installation.



No drilling required. When installed with our Modul-Floor. This eliminates the risk of corrosion and protects the vehicle's residual value.



Large Fleets. Our customers include utility companies, local authorities, distribution companies, construction and rail industries.

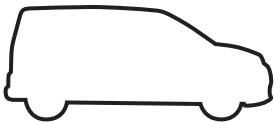


SME's. We fully convert small and medium sized fleets for housing associations, plant hire, facilities management, forklifts and many more.

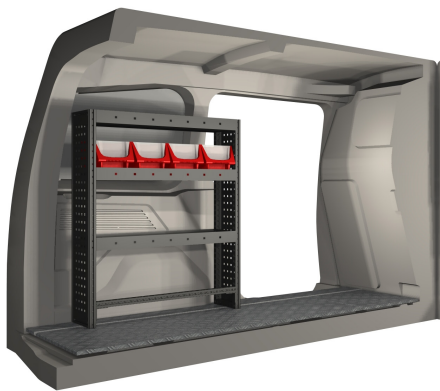


Tradesperson. We work with a wide range of sole traders from electricians, builders, plumbers and carpenters to locksmiths, farriers and many more.

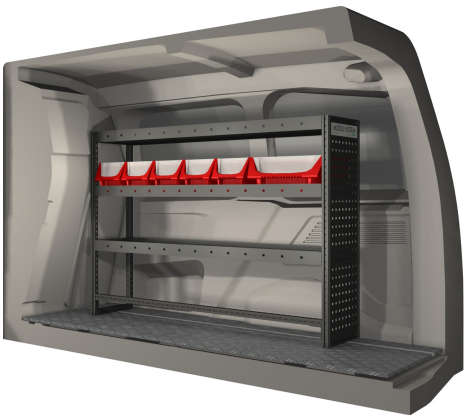
Small L1



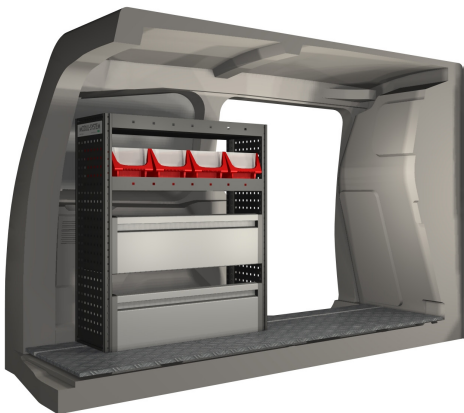
Examples illustrated in Vauxhall Combo L1 H1
(Kits may require minor alteration to suit alternative vehicles)



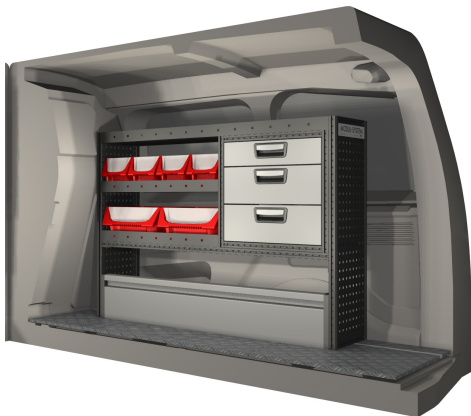
212-0701	702 mm	216 mm	918 mm	14
213-0701	702 mm	324 mm	918 mm	17



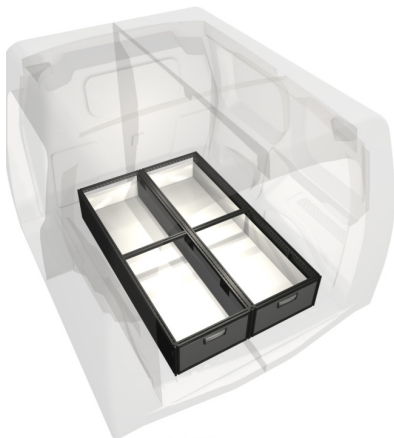
213-1101	1188 mm	324 mm	918 mm	25



213-0702	702 mm	324 mm	918 mm	23



213-1102	1188 mm	324 mm	918 mm	38



UFD-SML1	972 mm	1458 mm	270 mm	35



2 Roof bar kit
Part No: RR2-SML



3 Roof bar kit
Part No: RR3-SML

Small L1

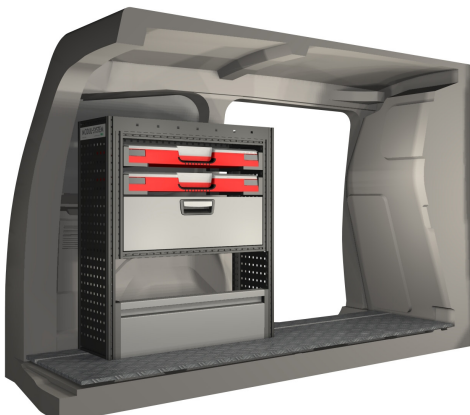
Examples illustrated in Vauxhall Combo L1 H1
(Kits may require minor alteration to suit alternative vehicles)



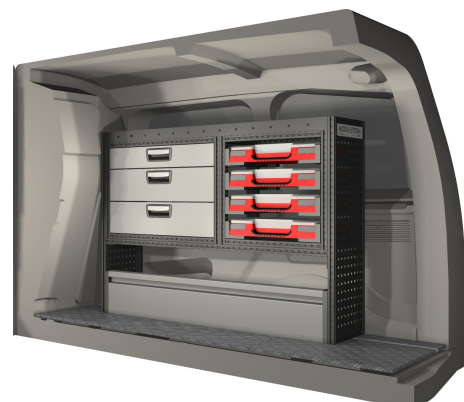
213-0703	702 mm	324 mm	918 mm	25



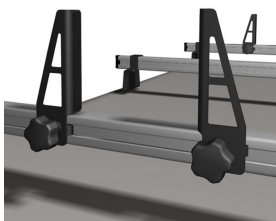
213-1103	1188 mm	324 mm	918 mm	40



213-0704	702 mm	324 mm	918 mm	25



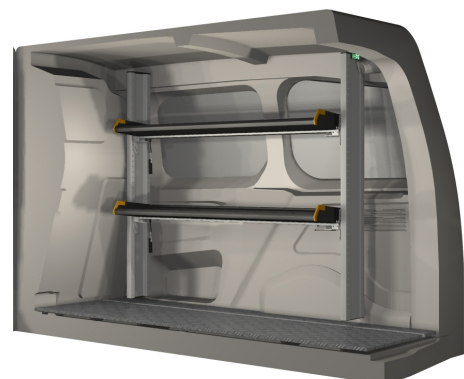
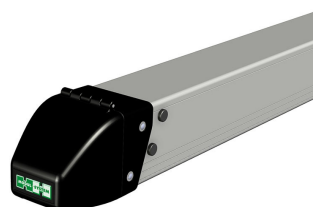
213-1104	1188 mm	324 mm	918 mm	48



Side load stops, 1 pair
Part No: 27055-03

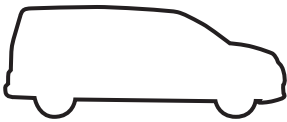
Pipe carrier, 2400 mm
Part No: 27020-04

Pipe carrier, 3400 mm
Part No: 27030-04

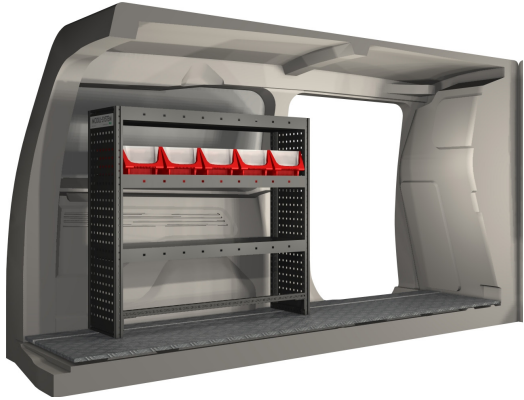


EXPRESS-SM1	1134 mm	324 mm	1134 mm	19

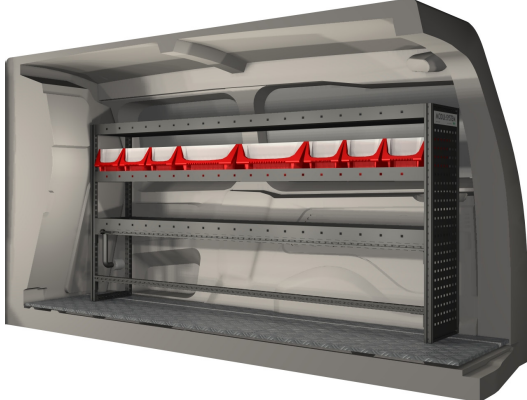
Small L2



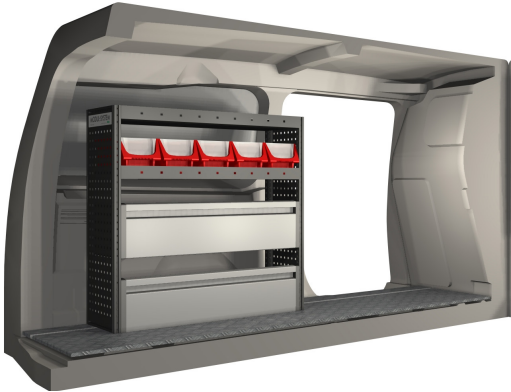
Examples illustrated in Vauxhall Combo L2 H1
(Kits may require minor alteration to suit alternative vehicles)



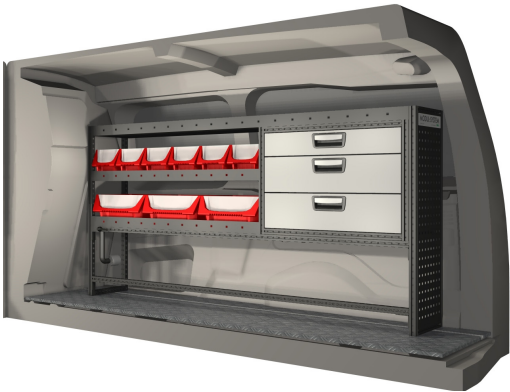
213-0801	864 mm	324 mm	918 mm	20



213-1601	1620 mm	324 mm	918 mm	35



213-0802	864 mm	324 mm	918 mm	27



213-1602	1620 mm	324 mm	918 mm	50



UFD-SML2	972 mm	1620 mm	270 mm	49



2 Roof bar kit
Part No: RR2-SML



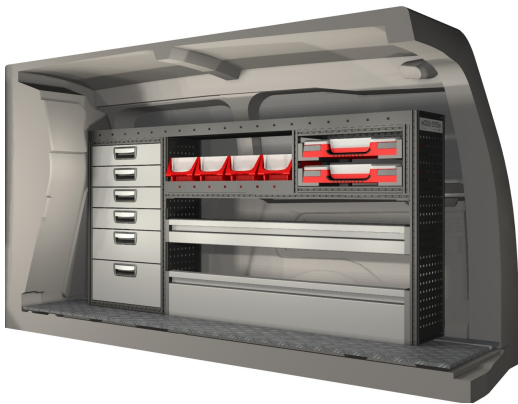
3 Roof bar kit
Part No: RR3-SML

Small L2

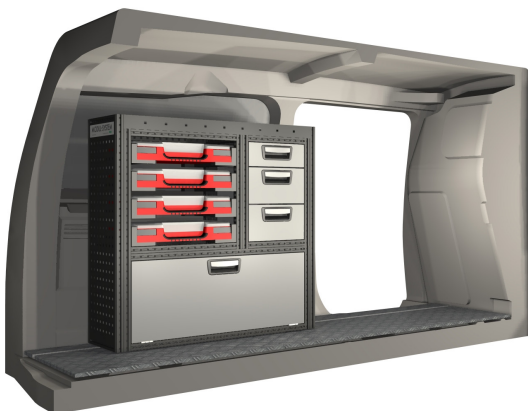
Examples illustrated in Vauxhall Combo L2 H1
(Kits may require minor alteration to suit alternative vehicles)



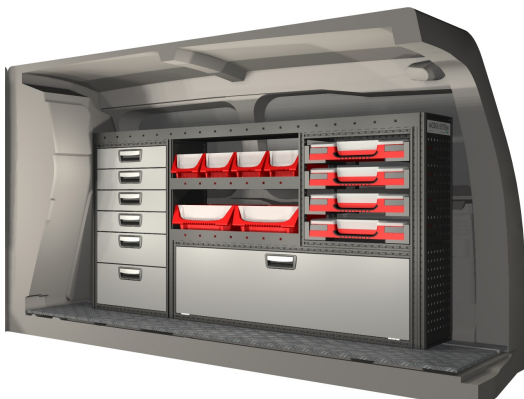
				
213-0803	864 mm	324 mm	918 mm	35



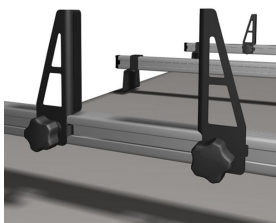
				
213-1603	1620 mm	324 mm	918 mm	57



				
213-0804	864 mm	324 mm	918 mm	39



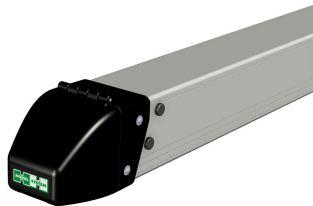
				
213-1604	1620 mm	324 mm	918 mm	67








Side load stops, 1 pair
Part No: 27055-03

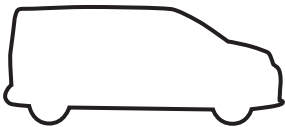
Pipe carrier, 2400 mm
Part No: 27020-04

Pipe carrier, 3400 mm
Part No: 27030-04



				
EXPRESS-SM2	1458 mm	324 mm	1134 mm	21

Medium L1



Examples illustrated in Ford Transit Custom L1 H1
(Kits may require minor alteration to suit alternative vehicles)

213-1001	1026 mm	324 mm	1188 mm	27

213-2001	2025 mm	324 mm	1188 mm	48

213-1002	1026 mm	324 mm	1188 mm	37

213-2002	2025 mm	324 mm	1188 mm	63

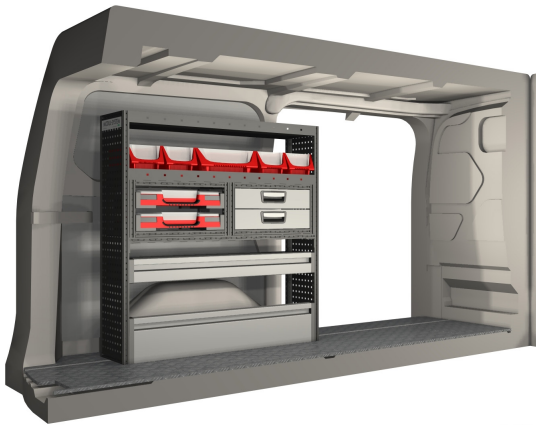
UFD-MDL1	1296 mm	2268 mm	270 mm	75

2 Roof bar kit
Part No: RR2-MED

3 Roof bar kit
Part No: RR3-MED

Medium L1

Examples illustrated in Ford Transit Custom L1 H1
(Kits may require minor alteration to suit alternative vehicles)



213-1003



1026 mm



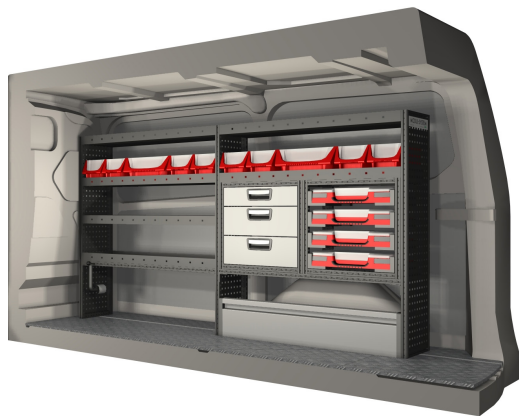
324 mm



1188 mm



45



213-2003



2025 mm



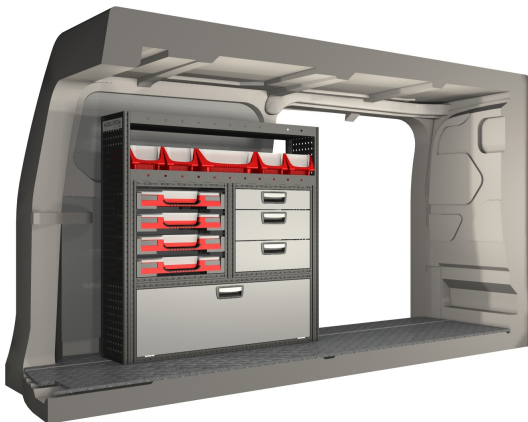
324 mm



1188 mm



70



213-1004



1026 mm



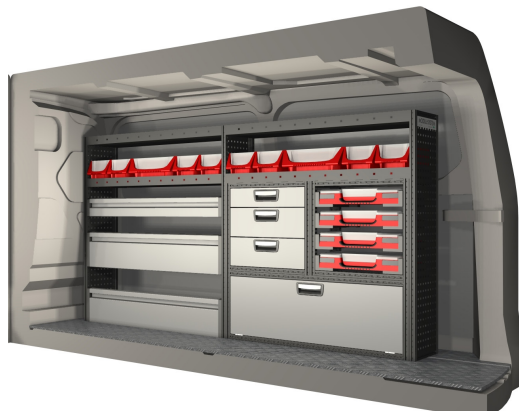
324 mm



1188 mm



51



213-2004



2025 mm



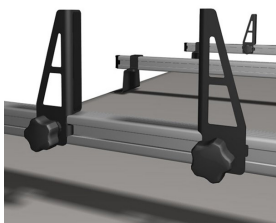
324 mm



1188 mm



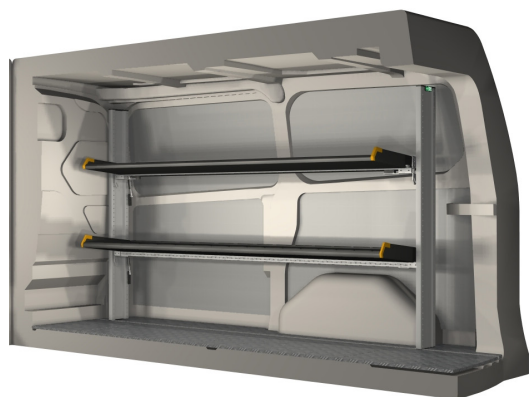
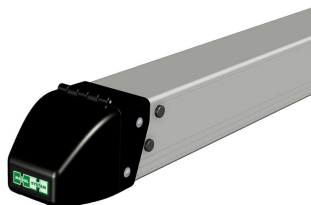
83



Side load stops, 1 pair
Part No: 27055-03

Pipe carrier, 2400 mm
Part No: 27020-04

Pipe carrier, 3400 mm
Part No: 27030-04



EXPRESS-MD1



1944 mm



486 mm

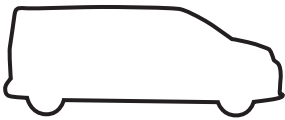


1296 mm

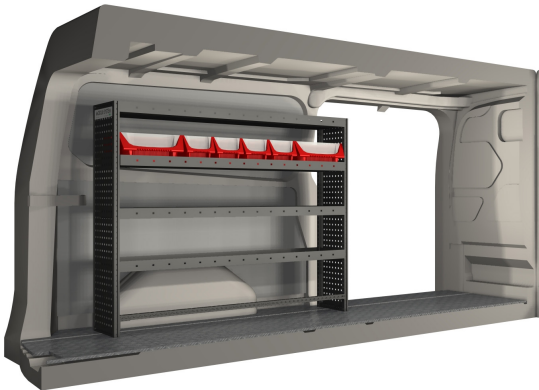


31

Medium L2



Examples illustrated in Ford Transit Custom L2 H1
(Kits may require minor alteration to suit alternative vehicles)



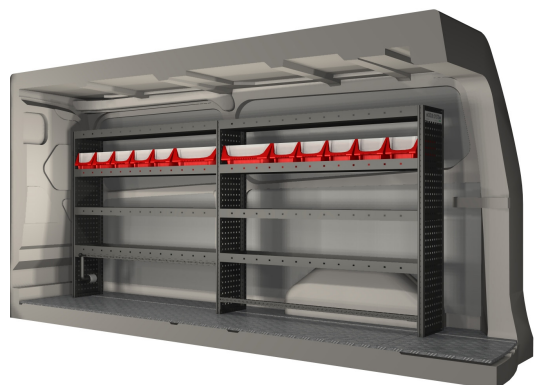
213-1301

1350 mm

324 mm

1188 mm

32



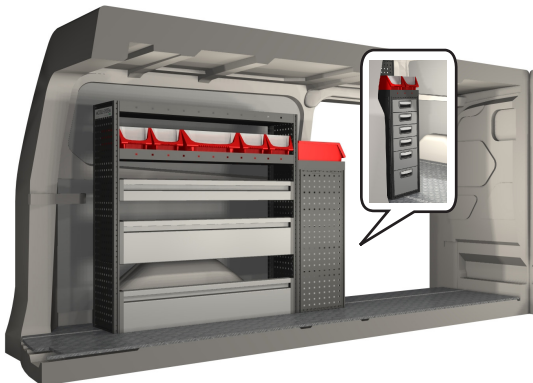
213-2301

2349 mm

324 mm

1188 mm

53



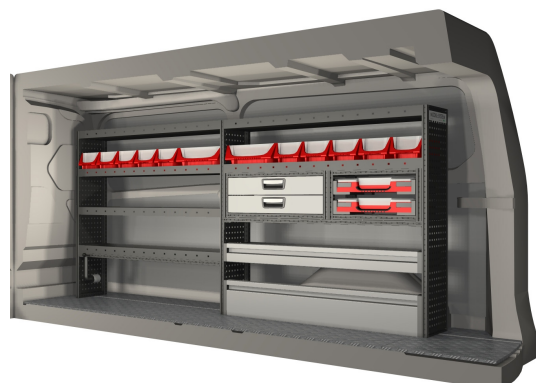
213-1302

1350 mm

324 mm

1188 mm

57



213-2302

2349 mm

324 mm

1188 mm

74



UFD-MDL2

1296 mm

2592 mm

270 mm

85



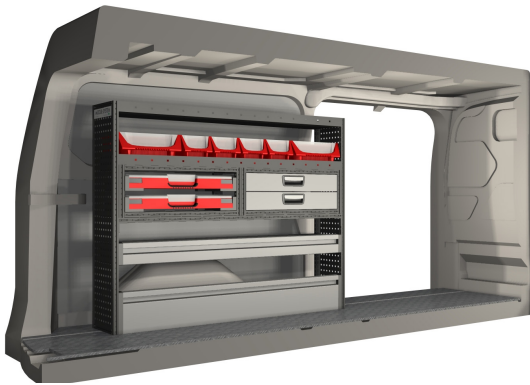
2 Roof bar kit
Part No: RR2-MED



3 Roof bar kit
Part No: RR3-MED

Medium L2

Examples illustrated in Ford Transit Custom L2 H1
(Kits may require minor alteration to suit alternative vehicles)



213-1303



1350 mm



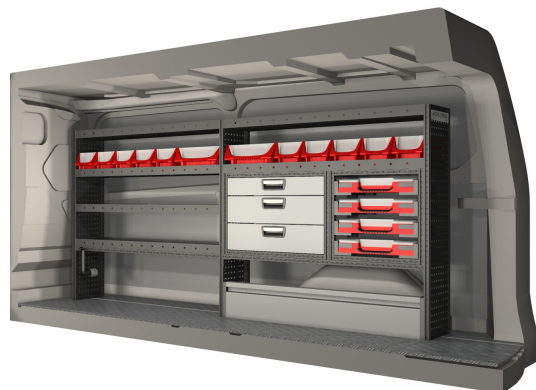
324 mm



1188 mm



57



213-2303



2349 mm



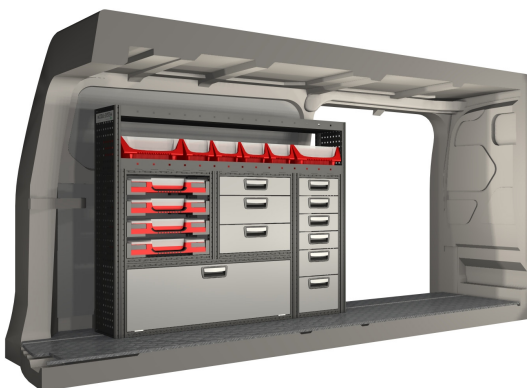
324 mm



1188 mm



81



213-1304



1350 mm



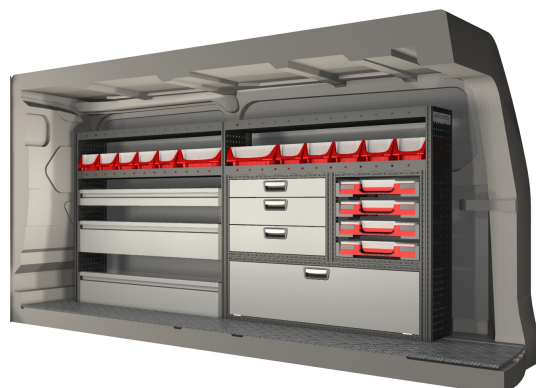
324 mm



1188 mm



73



213-2304



2349 mm



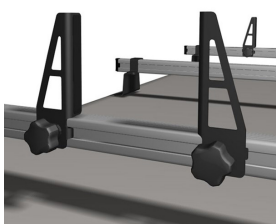
324 mm



1188 mm



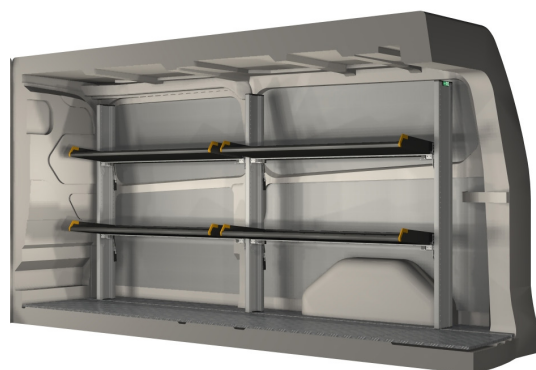
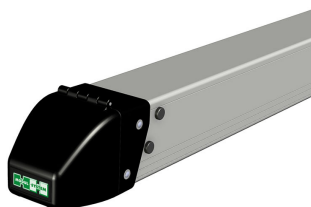
99



Side load stops, 1 pair
Part No: 27055-03

Pipe carrier, 2400 mm
Part No: 27020-04

Pipe carrier, 3400 mm
Part No: 27030-04



EXPRESS-MD2



2214 mm



486 mm

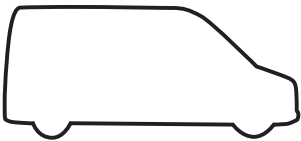


1296 mm

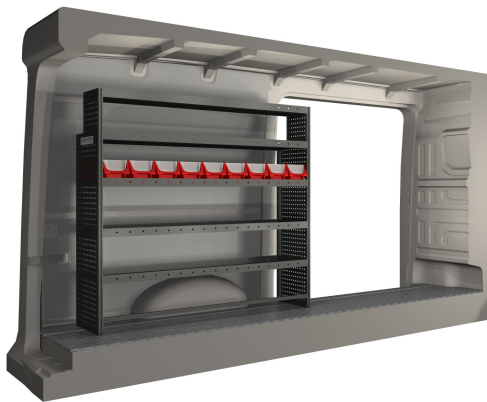


37

Large L2 - L4



Examples illustrated in Volkswagen Crafter L3 H3
(Kits may require minor alteration to suit alternative vehicles)



214-1501



1512 mm



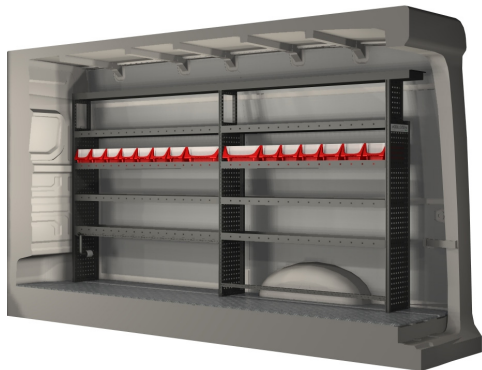
486 mm



1566 mm



57



213-2801



2835 mm



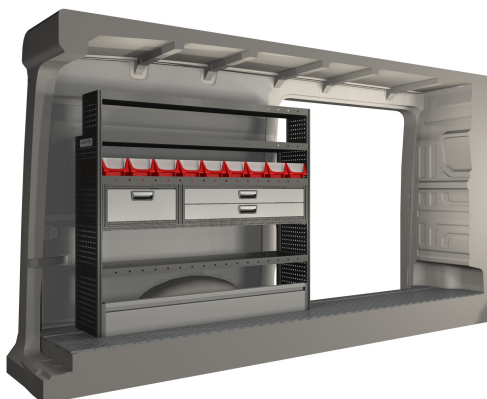
324 mm



1620 mm



76



214-1502



1512 mm



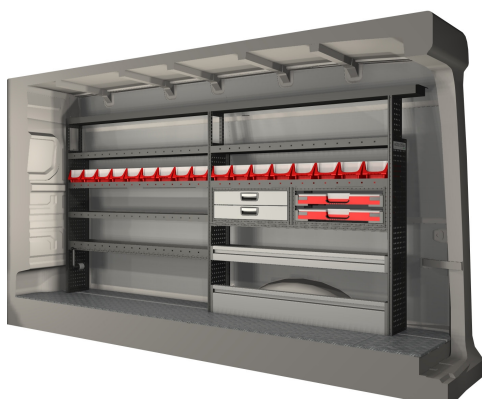
486 mm



1566 mm



78



213-2802



2835 mm



324 mm



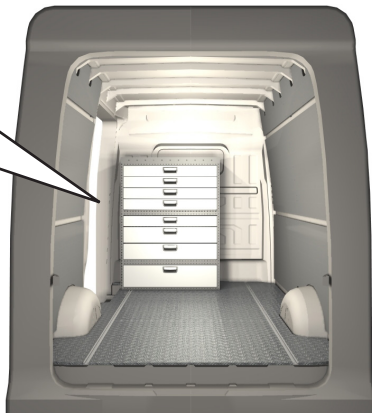
1620 mm



99



Drawer locks are included in this kit



214-0901T



972 mm



486 mm



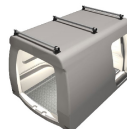
1296 mm



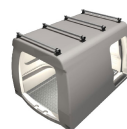
88



Pipe carrier, 3400 mm / 4400 mm
Part No: 27030-04 / 27040-04



3 Roof bar kit
Part No: RR3-LRG



4 Roof bar kit
Part No: RR4-LRG

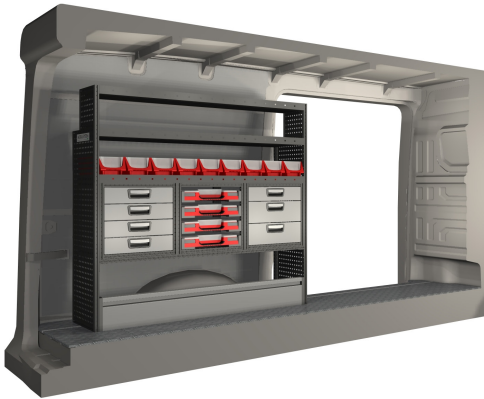


5 Roof bar kit
Part No: RR5-LRG

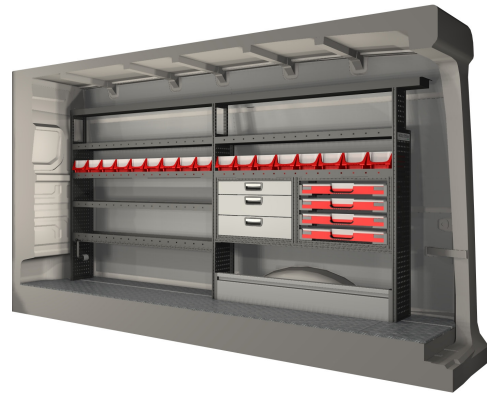
Large L2 - L4

Examples illustrated in Volkswagen Crafter L3 H3

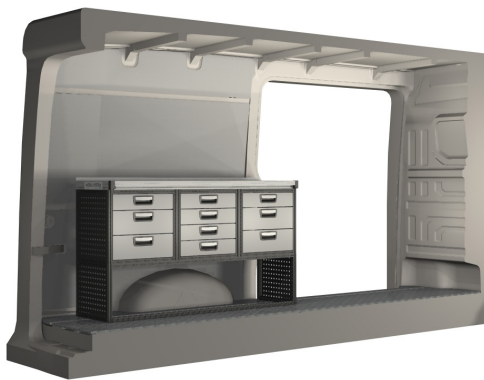
(Kits may require minor alteration to suit alternative vehicles)



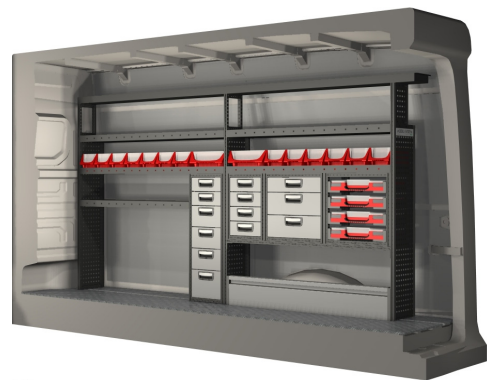
214-1503	1512 mm	486 mm	1566 mm	93



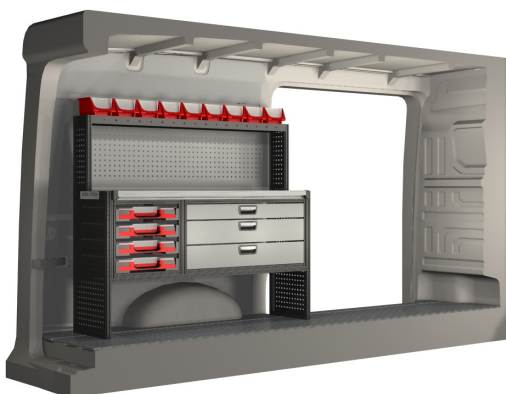
213-2803	2835 mm	324 mm	1620 mm	105



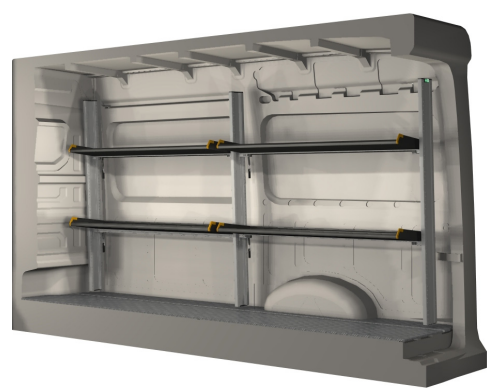
214-1504W	1458 mm	486 mm	918 mm	62



213-2804	2835 mm	324 mm	1620 mm	121

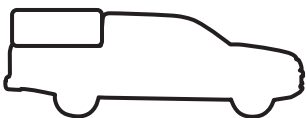


214-1505W	1512 mm	486 mm	1404 mm	88

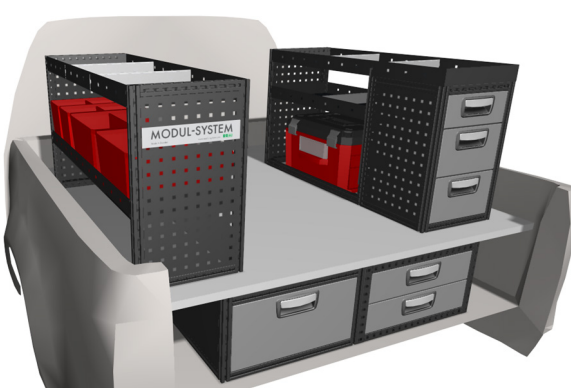
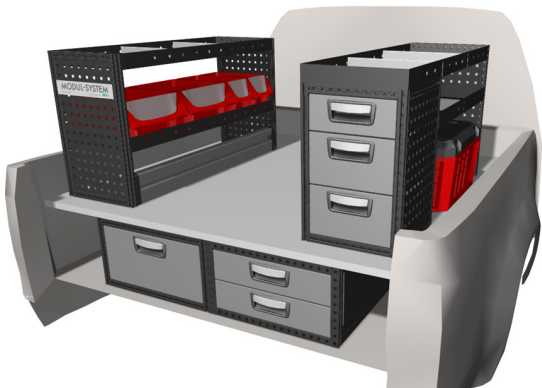


EXPRESS-LG3	2862 mm	486 mm	1620 mm	49

Pickup



Examples illustrated in Toyota Hilux Double Cab
(Kits may require minor alteration to suit alternative vehicles)



213-PUDC1



972 mm



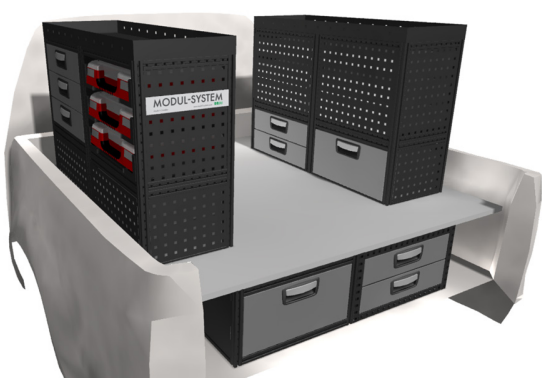
1296 mm



810 mm



95



213-PUDC2



972 mm



1296 mm



918 mm



138



UFD-PUDC



972 mm



1296 mm



270 mm



49



Extendable base frame with loading platform



11908-032



486 mm



1296 mm



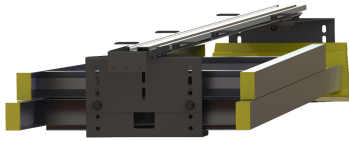
83 mm



22.4



Accessories



Internal ladder holder

Art. No.	Dimensions (W x D x H)	Weight (kg)
11800-03	250x2280x260	8.3

Ladder not included



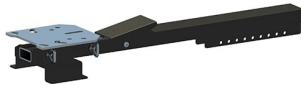
Folding vice platform, floor mounted

Art. No.	Dimensions (W x D x H)	Weight (kg)
10570-03	241x168x1102	14.3



Folding vice platform, racking mounted

Art. No.	Dimensions (W x D x H)	Weight (kg)
10573-03	252x244x1021	13.8



Vice holder UL, Drilled plate

Art. No.	Dimensions (W x D x H)	Weight (kg)
50020-032	180x850x95	12.8



Vice

Art. No.	Dimensions (W x D x H)	Weight (kg)
10504	135x310x160	7.3
10505	160x370x160	11.0



Hose holder

Art. No.	Dimensions (W x D x H)	Weight (kg)
11866	324x130x165	1.3
11867	486x170x195	2.0



Silicone / Aerosol Holder

Art. No.	Dimensions (W x D x H)	Weight (kg)
50864-03 ¹	324x130x165	0.7
50865-03 ²	324x81x132	0.8

¹ Silicone tube holder: for bottles with a maximum diameter of 50 mm

² Spray bottle holder: for bottles with a maximum diameter of 70 mm



Gas Bottle holder

Art. No.	Dimensions (W x D x H)	Weight (kg)
50861-03 ¹	324x50x50	1.0
50862-03 ¹	486x50x50	1.3

¹ Strap length 2.2 m

² Integrated lashing strap

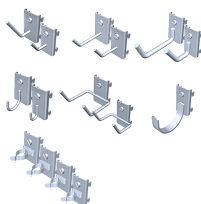


Lashing kit (Eyelet + Strap)

Art. No.	Dimensions (W x D x H)	Weight (kg)
50025-03COM	25x90x22 25x2000	0.4

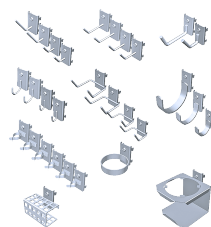
Lashing eyelet: Load capacity: 500 kg

Lashing strap: Lashing strength 250 kg (LC 125 daN)



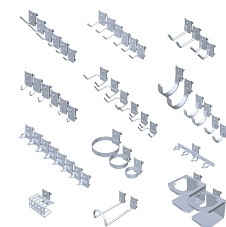
Tool holder set 915, 15 pcs

Art. No.	Dimensions (W x D x H)	Weight (kg)
10848-03	-	0.9



Tool holder set 930, 30 pcs

Art. No.	Dimensions (W x D x H)	Weight (kg)
10849-03	-	2.0



Tool holder set 950, 50 pcs

Art. No.	Dimensions (W x D x H)	Weight (kg)
10850-03	-	4



Multi-Box with lid

Art. No.	Dimensions (W x D x H)	Weight (kg)
10517-032	449x338x254	2.7



Modul-Box, 162 mm wide

Art. No.	Dimensions (W x D x H)	Weight (kg)
10479-03 ¹	162x216x170	0.4
10480-03 ¹	162x324x170	0.5
10481-03 ¹	162x486x170	0.7
10482-03 ²	162x6x162	0.1
10483-03 ³	162x35x85	0.1

¹ Modul-Box

² Divider

³ Window



Modul-Box, 324 mm wide

Art. No.	Dimensions (W x D x H)	Weight (kg)
10487-03 ¹	324x324x170	0.9
10488-03 ²	324x6x162	0.2
10489-03 ³	324x35x95	0.1
10490-03 ⁴	324x20x160	0.1

¹ Modul-Box

² Divider

³ Window

⁴ Handle



Drawer insert kit, 108 mm high drawer

Art. No.	Dimensions (W x D x H)	Weight (kg)
51330-03	324x324x108	0.4
51331-03	486x324x108	0.7
51332-03	648x324x108	1.0
51333-03	972x324x108	1.6
51335-03	324x486x108	0.8
51336-03	486x486x108	1.3
51337-03	648x486x108	1.8
51338-03	972x486x108	2.8



Divider for drawer

Art. No.	Dimensions (W x D x H)	Weight (kg)
50231-03	3.5x324x65	0.2
50232-03	3.5x486x65	0.3



Divider for standard shelf

Art. No.	Dimensions (W x D x H)	Weight (kg)
50241-03	3.5x216x54	0.1
50242-03	3.5x324x54	0.1
50243-03	3.5x486x54	0.2



Mobil-Box with holder (pack)

Art. No.	Dimensions (W x D x H)	Weight (kg)
10566COM	486x324x96	3.3



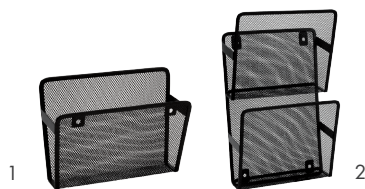
Load stop

Art. No.	Dimensions (W x D x H)	Weight (kg)
50250-03	120x138x218	0.4



Modul-Lock

Art. No.	Dimensions (W x D x H)	Weight (kg)
50211-03	37x20x312	0.4
50213-03	37x20x103	0.1



Form holder

Art. No.	Dimensions (W x D x H)	Weight (kg)
50008-03 ¹	105x250x195	0.3
50009-03 ²	120x241x478	0.9

¹ Form holder, single

² Form holder, double



Grab handle

Art. No.	Dimensions (W x D x H)	Weight (kg)
50015-03	221x34x121	0.4



Ambient light with PIR sensor

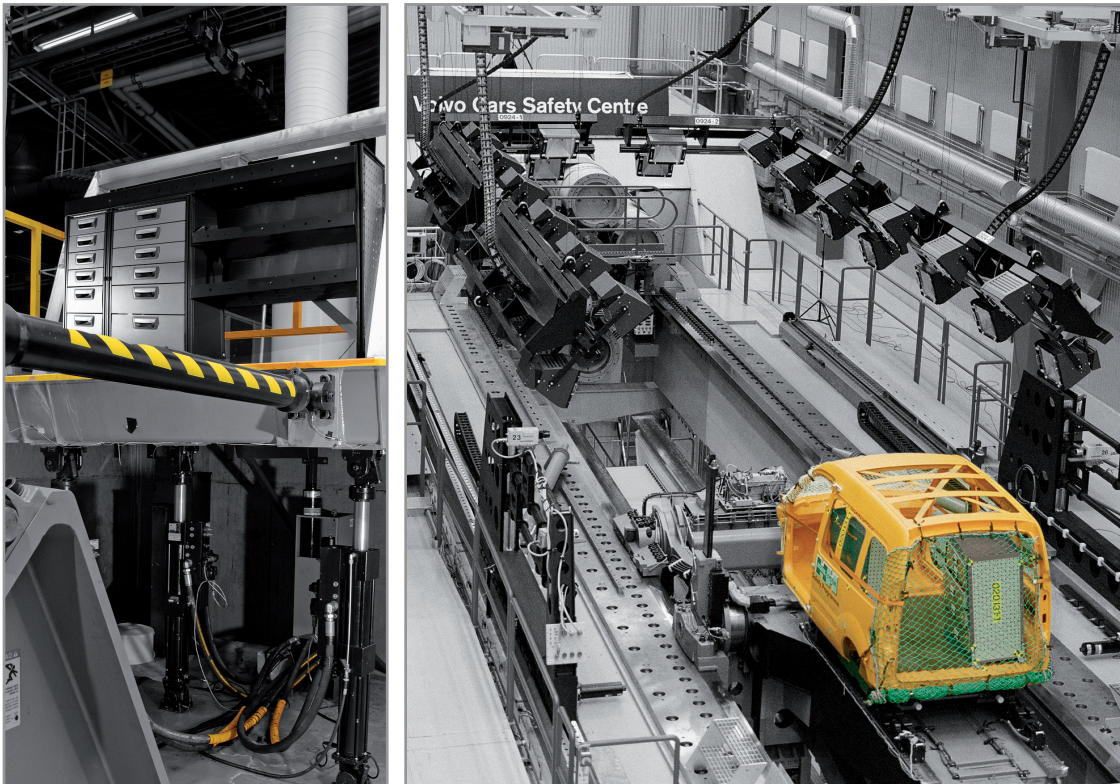
Art. No.	Dimensions (W x D x H)	Weight (kg)
19701-034	334x38x17.5	0.14

A safe choice

Our racking solutions are produced in our own factory in Sweden. The products are produced using some of the most advanced production technologies in Europe and the manufacturing processes meet ISO 9001 certification and also comply with the European TÜV standard.

Safety and quality are of paramount importance to Modul-System. We invest a lot of time and energy into the development of innovative, new products and then carry out stringent tests to make sure that the end product is of the highest quality possible. This includes laboratory, load capacity and vibration tests - simulating real use (3D) along with durability tests to replicate the complete product life cycle, ensuring that the products are designed to cope with the harsh environment that the vehicle and conversion can sometimes be subjected to.

Comprehensive crash testing is carried out at specialist research facilities as part of Modul-System's commitment to safety. The tests are known as ECE R17-07 with a 20g pulse for 30ms. This test is identical in all major respects to the DIN 75410-2 test, which is the equivalent to a crash at a speed of approximately 50 km/h.



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