



THE NETHERLANDS
(N E D E R L A N D)



EEC TYPE-APPROVAL CERTIFICATE

Communication concerning the extension of type-approval

- ~~— type-approval~~
- extension of type-approval
- ~~— refusal of type-approval~~
- ~~— withdrawal of type-approval~~

of a type of ~~vehicle~~ / component / ~~separate technical unit~~ with regard to Directive 77/541/EEC, as amended by Directive 2005/40/EC

Type-approval No.

e4*77/541*2005/40*18076*11

Approval mark

Ar4m



04 18076

Reason for extension

See application 23.11.07, and 23.11.07

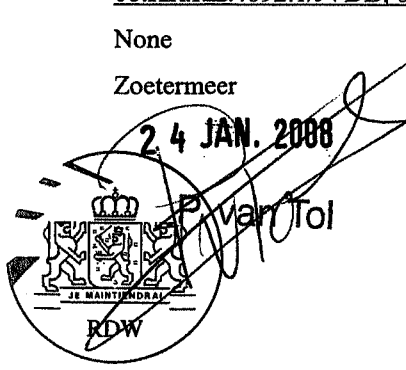
SECTION I

- | | | |
|-------|--------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| 0.1 | Make (trade name of manufacturer) | Stahl |
| 0.2 | Type and general commercial description(s) | 780 K / 501160, 780 K / 501161,
780 K / 501162, 790 K / 501166,
791 K, 790 K, 790 K / Laschenschloss 97 mm
780 K 210010 |
| 0.3 | Means of identification of type, if marked on the
vehicle / component / separate technical unit | Not applicable |
| 0.3.1 | Location of that marking | Not applicable |
| 0.4 | Category of vehicle | M, N |
| 0.5 | Name and address of manufacturer | Carl Stahl GmbH & Co. KG
Gurt- und Bandweberei
Anhauser Str. 7
D-89542 HERBRECHTINGEN
Germany |
| 0.7 | In case of components and separate technical
units, location and method of affixing of the EEC
approval-mark | on the lap part of the safety belt, textile label |
| 0.8 | Address(es) of assembly plant(s) | See information document |



SECTION II

- 1. Additional information (where applicable) see Addendum
- 2. Technical service responsible for carrying out the tests TNO Science and Industry
P.O. Box 756
5700 AT Helmond
The Netherlands
- 3. Date of test report 4 August 1988, 11 July 1995, 21 July 1995,
19 October 1995, 4 June 1997, 4 November 1999,
4 April 2000, 30 November 2001, 4 April 2003,
24 September 2003, 10 September 2004,
8 May 2007, 22 January 2008, 22 January 2008
- 4. Number of test report Ar4m 18076/1, Ar4m 18076/2, Ar4m 18076/3,
Ar4m 18076/4, Ar4m 18076/5, Ar4m 18076/6,
Ar4m 18076/7, Ar4m 18076/8, Ar4m 18076/9,
Ar4m 18076/10, Ar4m 18076/11, Ar4m 18076/12,
08.KR.KE.4692.1/JVDB, 08.KR.KE.4693.1/JVDB
- 5. Remarks (if any) None
- 6. Place Zoetermeer
- 7. Date
- 8. Signature



- 9. The index to the information package lodged with the approval authority, which may be obtained on request is attached
 - 1 Test report See item 4
 - 1 information document

Addendum

to EEC type-approval certificate No e4*77/541*2005/40*18076*11 concerning the component type-approval of safety belts and restraint systems with regard to Directive 77/541/EEC, as amended by Directive 2005/40/EC

1.	Additional information	
1.1.	Configuration	Restraint system (with) / three-point belt / lap-belt / special type-belt fitted (with) energy-absorber / retractor / device for height adjustment of the pillar-loop / pretensioner
1.2.	Vehicles for which the device is designed	
	Type of safety belt	Make and type of vehicle
	780 K / 501160, 780 K / 501161, 780 K / 501162, 790 K / 501166, 791 K, 790 K, 790 K / Laschenschloss 97 mm 780 K 210010	BMW E21 (3-Serie), E23 (7-Serie), E24 (6-Serie), Ford Sierra 3- & 5-drs., Hyundai H350, H600, Audi 100 NF, 100 4-drs. 200, 80 2-& 4-drs., Fiat 138 AE Ritmo, Regata, 127 A 520,128, 131 B8, Ford Fiesta, Opel Ascona 2-& 4-drs., Rekord 2-,3-& 4-drs., Senator, Kadett 2- & 4-drs., Manta, Monza, Volkswagen Passat 2-drs., Golf 2-drs., Scirocco, Knaus Traveller, Eifelland, Travel-Liner, Sun-Traveller, Vimara, Weinsberg Meteor, Komet, Ford Fiesta, Volkswagen Golf 2-drs., Binz Ambulance, Mercedes Sprinter, Fiat Ducato, Ford Transit, VANHOOL Royal Class R80, Fa. Aguti Pilotsitz Condor, Seat make Schnierle type Flexus Seat make Aguti type GIS-LINER/v.K./i.K., Seat make Schnierle type Basic, Sicom, Seat make Schnierle type M2 AUSA M- Series, <u>Combus</u> , TAF 1, TAF 2
1.3.	Position on vehicles where the device is to be mounted	front & rear seats only
1.4.	Supplementary information relating to child restraint systems	
1.4.1.	Category(ies)	Not applicable
1.4.2.	Mass group(s)	Not applicable
1.4.3.	Forward-facing child restraint / rearward-facing child restraint / carry-cot	Not applicable
1.4.4.	Integral / non-integral / partial / booster-cushion	Not applicable
1.4.5.	Belt type	(adult) three-point belt / (adult) lap-belt / special type belt / retractor / Not applicable
1.4.6.	Other features	chair-assembly / impact shield / Not applicable
5.	Remarks	None





RDW

Vehicle Technology Division



THE NETHERLANDS
(NEDERLAND)



COMMUNICATION

concerning:

~~APPROVAL GRANTED~~
~~APPROVAL EXTENDED~~
~~APPROVAL REFUSED~~
~~APPROVAL WITHDRAWN~~
~~PRODUCTION DEFINITELY DISCONTINUED~~

of a type of safety-belt or restraint system for adult occupants of power-driven vehicles pursuant to Regulation No. 16.

Approval No.: E4-16R-0418076

Extension No.: 12

Approval mark


Ar4m



0418076

- | | | |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | Restraint system (with) / three-point belt / lap belt / special type belt fitted (with) energy absorber / retractor / device for height adjustment of the pillar loop / pretensioner | |
| 2. | Trade name or mark | Stahl |
| 3. | Manufacturer's designation of the type of belt or restraining system | 780 K / 501160, 780 K / 501161,
780 K / 501162, 790 K / 501166,
791 K, 790 K, 790 K / Laschenschloss 97 mm
780 K 210010 |
| 4. | Manufacturer's name (and address) | Carl Stahl GmbH & Co. KG
Gurt- und Bandweberei
Anhauser Str. 7
D-89542 HERBRECHTINGEN
Germany |
| 5. | If applicable, name of his representative | not applicable |
| 6. | Address | not applicable |
| 7. | Submitted for test on | 1 July 1988, 20 April 1995, 22 June 1995,
16 October 1995, 4 December 1996, 4 August 1999,
13 February 2000, 30 November 2001, 7 March 2003,
1 August 2003, 26 July 2004, 28 March 2007,
<u>23 November 2007, 23 November 2007</u> |
| 8. | Technical service responsible for conducting approval tests | <u>TNO Science and Industry</u>
<u>P.O. Box 756</u>
<u>5700 AT Helmond</u>
<u>The Netherlands</u> |



9. Date of report issued by that service
4 August 1988, 11 July 1995, 21 July 1995,
19 October 1995, 4 June 1997, 4 November 1999,
4 April 2000, 30 November 2001, 4 April 2003,
24 September 2003, 10 September 2004,
8 May 2007, 22 January 2008, 22 January 2008
10. Number of test report issued by that service
Ar4m 18076/1, Ar4m 18076/2, Ar4m 18076/3,
Ar4m 18076/4, Ar4m 18076/5, Ar4m 18076/6,
Ar4m 18076/7, Ar4m 18076/8, Ar4m 18076/9,
Ar4m 18076/10, Ar4m 18076/11, Ar4m 18076/12,
08.KR.KE.4692.1/JVDB, 08.KR.KE.4693.1/JVDB
11. Approval ~~granted~~ / extended / ~~refused~~ / ~~withdrawn~~ for general use / for use in a particular vehicle or in particular types of vehicles
- | Type of safety belt | Make and type of vehicle |
|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 780 K / 501160, 780 K / 501161,
780 K / 501162, 790 K / 501166,
791 K, 790 K, 790 K / Laschenschloss 97 mm
780 K 210010 | BMW E21 (3-Serie), E23 (7-Serie), E24 (6-Serie),
Ford Sierra 3- & 5-drs.,
Hyundai H350, H600,
Audi 100 NF, 100 4-drs. 200, 80 2-& 4-drs.,
Fiat 138 AE Ritmo, Regata, 127 A 520,128, 131 B8,
Ford Fiesta,
Opel Ascona 2-& 4-drs., Rekord 2-,3-& 4-drs., Senator,
Kadett 2- & 4-drs., Manta, Monza,
Volkswagen Passat 2-drs., Golf 2-drs., Scirocco,
Knaus Traveller, Eifelland, Travel-Liner, Sun-Traveller,
Vimara,
Weinsberg Meteor, Komet,
Ford Fiesta,
Volkswagen Golf 2-drs.,
Binz Ambulance,
Mercedes Sprinter,
Fiat Ducato,
Ford Transit,
VANHOOL Royal Class R80,
Fa. Aguti Pilotsitz Condor,
Seat make Schnierle type Flexus
Seat make Aguti type GIS-LINER/v.K./i.K.,
Seat make Schnierle type Basic, Sicom,
Seat make Schnierle type M2
AUSA M- Series, <u>Combus, TAF 1, TAF 2</u> |
- front & rear seats only
12. Position and nature of the marking
on the lap part of the safety belt, textile label
13. Place
Zoetermeer
14. Date
24 JAN. 2008
15. Signature
P. van Tol
- 
- RDW
16. Annexed to this communication is a list of documents in the approval file deposited at the administration services having delivered the approval and which can be obtained upon request:

- Application form, relating to ECE approval for a type of safety belt or restraint system pursuant to Regulation No. 16.
- A description including drawings and specifications.
- The test report as mentioned in item 10.

