



INSTITUT GUMÁRENSKÉ TECHNOLOGIE A TESTOVÁNÍ, A.S.
 RUBBER TECHNOLOGY AND TESTING INSTITUTE, Plc.
 INSTITUT FÜR GUMMITECHNOLOGIE UND PRÜFWESEN, A.G.
 A.O. «ИНСТИТУТ ТЕХНОЛОГИИ РЕЗИНЫ И ИСПЫТАНИЙ»

Společnost je zapsána v obchodním rejstříku vedeném Krajským soudem v Brně, oddíl B, vložka 818



PROHLÁŠENÍ O SHODNOSTI PRODUKCE
DECLARATION OF CONFORMITY OF PRODUCTION

INSPEKČNÍ ZPRÁVA / INSPECTION REPORT

Ve
Of

schválené jednotce obnovených pneumatik
the approved tyre retreading production unit

Homologační číslo

Approval number

E8 109R - 0 0 0 0 1

Inspekční orgán IGTT
Třída Tomáše Bati 299, Louky, 763 02 Zlín,
Česká republika

prohlašuje na svou zodpovědnost, že homologovaná výrobní jednotka obnovených pneumatik :
declare under our sole responsibility, that the approved retreading production unit :

WETEST PNEU s. r. o.
Nádražní 1980, 276 01 Mělník
Česká republika

vyhovuje požadavkům daných Předpisem :
comply with the requirements set out in Regulation :

Předpis EHK č. 109 dle platného znění, čísla 11 posledního dodatku
UN ECE Regulation No. 109 according to the valid regulation No. 11 of the last
supplement

Toto prohlášení o shodnosti bylo vydáno na základě následujících dokumentů Inspekčního orgánu IGTT:
This Declaration of Conformity has been issued on the basis of following Inspection body IGTT documents:

2023-1667, 2023-1668, 2023-1669
2023-1670, 2023-1671, 2023-1672
K2023/R109/001

Zpráva o zkouškách pneumatik
Report of tyre testing

Konformitní technický audit
Conformity technical audit

Toto prohlášení o shodnosti je platné :
This Declaration of Conformity is valid till

Jeden rok od data vydání
One year from date of issue

Jméno inspektora/ *Inspector's name* :
 Datum inspekce/ *Date of inspection* :

IGTT a.s.
Václav Hořelka
15.06.2023
 Šternberská 446, Louky
 763 02 Zlín, Czech Republic



IC/OID: 46900080 DIČ/VAT: CZ46900080

Místo, datum vydání
Place and date of issue
 Zlín **15th June 2023**

Václav Hořelka
 Head Of Tyre Approval Department
 Head Of Inspection Body IGTT



TRELLEBORG TEST REPORT No. 2023 - 1667

TTC Zlín, Šternberská 446, Louky, 763 02 Zlín

Testing Laboratory No.1253, accredited by Czech Accreditation Institute according ČSN EN ISO/IEC 17025:2018

1. Customer: IGTT a.s. Homologace pneu
 Šternberská 446, Louky
 763 02 Zlín
 Česká republika
 Responsible: pan Hořelka
 Test motive: ECE-R109

Requirement No.: VH/23034
 Dept.: 440 Task:
 Project No.:
 Application date: 10.03.2023
 Report issue date: 12.04.2023

2. Tested sample: Retreaded tyre Sort: C Ident. No.: 55163
 Dimension 295/80R22,5 Name: K-27 240
 Designation Product: Wetest Pneu spol. Approval E8 109R 000001
 LI: 154 SS: M IP: 860kPa 16 PR LR: H Type TL M+S
 Weight: 59.06 kg Measuring rim 9,00x22,5 DOT: DOP: 0923

3. Test: Measurement of tyre dimensions
 Method: MZR-C-006 accredited

4. Test condition: Testing machine: - Drum: - mm Ambient temperature: 25±5°C
 Testing rim: 9,00x22,5 Inflation: 860kPa
 Load: daN Drum speed: km/h Slip: 0° Camber: 0°
 Cycle min/max: Track min/max: km

5. Results: Overall diameter: 1050 mm
 Overall width: 308 mm
 Undergo cycles: Undergo track: km

6. Evaluation: Criterion defined in ECE-R109
 Udiam: 0,6 mm Uwidth: 0,6 mm;

U: Expanded uncertainty = multiplying the combined standard uncertainty by a coverage factor k=2, what for normal distribution have a level of confidence of 95%

7. Appendix: 1. Measurement of the tyre dimensions

8. Warning: Test results are concerning this sample only. It is strongly prohibited to copy any part of this report without permission of the Testing Laboratory. The results apply to the sample as received.

Approved by: Laboratory quality manager Ing. Petr Husták, Ph.D



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Sample No 55163 Tyre size: 295/80R22,5 K-27 240 Method: MZR-C-006

Date of measurement	Tyre		Tyre width at six points on circumference						Overall tyre	
	inflation	cicumf.	1	2	3	4	5	6	width	diameter
	kPa	mm	mm	mm	mm	mm	mm	mm	mm	mm
11.04.2023	860	3 300	307	308	308	307	307	308	308,0	1 050

**TRELLEBORG TEST REPORT No. 2023 - 1668**

TTC Zlín, Šternberská 446, Louky, 763 02 Zlín

Testing Laboratory No.1253, accredited by Czech Accreditation Institute according ČSN EN ISO/IEC 17025:2018

1. Customer: IGTT a.s. Homologace pneu Requirement No.: VH/23034
 Šternberská 446, Louky Dept.: 440 Task:
 763 02 Zlín Project No.:
 Česká republika Application date: 10.03.2023
 Responsible: pan Hořelka Report issue date: 11.04.2023
 Test motive: ECE-R109

2. Tested sample: Retreaded tyre Sort: C Ident. No.: 55163
 Dimension 295/80R22,5 Name: K-27 240
 Designation Product: Wetest Pneu spol. Approval E8 109R 000001
 LI: 154 SS: M IP: 860 kPa 16 PR LR: H Type TL M+S
 Weight: 59,06 kg Measuring rim 9,00x22,5 DOT: DOP: 0923

3. Test: Sidewall lettering inspection
 Method: KPB-C-006 accredited

4. Test condition: Testing machine: - Drum: - mm Ambient temperature: 25±5°C
 Testing rim: 9,00x22,5 Inflation: 860 kPa
 Load: daN Drum speed: km/h Slip: 0° Camber: 0°
 Cycle min/max: Track min/max: km

5. Results: See appendix No. 23-1668
 Undergo cycles: Undergo track: km

6. Evaluation: Criterion defined in ECE-R109
 U: Expanded uncertainty = multiplying the combined standard uncertainty by a coverage factor k=2, what for normal distribution have a level of confidence of 95%

7. Appendix: 1. Tyre lettering inspection

8. Warning: Test results are concerning this sample only. It is strongly prohibited to copy any part of this report without permission of the Testing Laboratory. The results apply to the sample as received.

Approved by: Laboratory quality manager Ing. Petr Hušák, Ph.D



Sample No: 55163 Size: 295/80R22,5 K-27 240 Method: KPB-C-006
 Date: 11.04.2023

Dimension of approval mark:

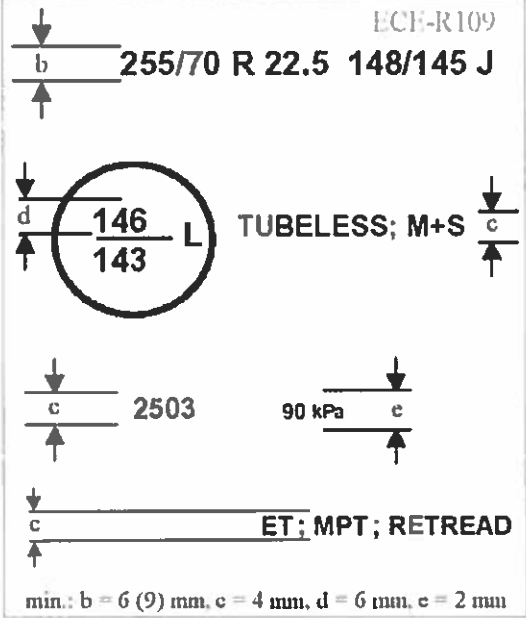


circle diameter: a =	12	mm
height of letter E: b =	6	mm
height of number: c =	4	mm

Sidewall lettering:

height of letters (size) b:	10	mm
height of letters / numbers c	5	mm
height of numbers LI/LII d:	10	mm

Structure (diagonal/bias/radial):	No
Size designation (text) :	Yes
Trade name (text) :	Yes
Speed symbol (mark) :	Yes
Speed symbol l (mark) :	Yes
Load index (mark) :	Yes
Load index l (mark) :	Yes
M+S or M.S or MS (mark) :	No
Tubeless (text) :	Yes
Date of production (wwyy) :	Yes



text: Regroovable :	Yes
Inflation (no / kPa / psi) :	kPa
mark MPT :	No
text: RETREAD :	Yes
mark ET :	No
mark (Alpine symbol) :	No
mark FRT :	No
mark LT or C :	No
original E removed :	Yes



TRELLEBORG

TEST REPORT No. 2023 - 1669



TTC Zlín, Šternberská 446, Louky, 763 02 Zlín

Testing Laboratory No.1253, accredited by Czech Accreditation Institute according ČSN EN ISO/IEC 17025:2018

1. Customer: IGTT a.s. Homologace pneu Requirement No.: VH/23034
 Šternberská 446, Louky Dept.: 440 Task:
 763 02 Zlín Project No.:
 Česká republika Application date: 10.03.2023
 Responsible: pan Hořelka Report issue date: 19.04.2023
 Test motive: ECE-R109

2. Tested sample: Retreaded tyre Sort: C Ident. No.: 55163
 Dimension 295/80R22,5 Name: K-27 240
 Designation Product: Wetest Pneu spol. Approval E8 109R 000001
 LI: 154 SS: M IP: 860 kPa 16 PR LR: H Type TL M+S
 Weight: 59,06 kg Measuring rim 9,00x22,5 DOT: DOP: 0923

3. Test: Endurance test
 Method: ZT-C-006 accredited

4. Test condition: Testing machine: HIP Drum: 1700 mm Ambient temperature: 38±3°C
 Testing rim: 9,00x22,5 Inflation: 860 kPa capped
 Load: daN Drum speed: 72 km/h Slip: 0° Camber: 0°
 Cycle min/max: Track min/max: km

5. Results: Endurance: 47 hours
 Without failure.
 Change of circumference: 0,2 %

Undergo cycles: 1 045 682 Undergo track: 3 383 km

6. Evaluation: Criterion no failure, change of circumference before and 6h after test max. 3,5%

U: Expanded uncertainty = multiplying the combined standard uncertainty by a coverage factor k=2, what for normal distribution have a level of confidence of 95%

7. Appendix: 1. Drum tyre test record

8. Warning: Test results are concerning this sample only. It is strongly prohibited to copy any part of this report without permission of the Testing Laboratory. The results apply to the sample as received.

Approved by: Laboratory quality manager Ing. Petr Husták, Ph.D



Sample No.: 55163		Dimension: 295/80R22,5		K-27 240		Test: ZT-C-006							
ID No.	Test stage	Date time dd.mm.yyyy hh:mm:ss	Step duration hh:mm:ss	Test duration hh:mm:ss	Speed km/h	Load daN	Inflation kPa	Radius mm	Surface °C	Room °C	Distance km	Cycles	Diameter/ deflection mm
1	Start	13.04.2023 13:50:31	000:00:00	000:00:00			860			34,9			1 052
2	Cont	13.04.2023 20:51:04	007:00:00	007:00:00	72,0	2 429		501		36,1	504	155 402	25
3	Cont	14.04.2023 12:51:06	016:00:00	023:00:00	72,0	3 089		496		36,9	1 656	511 416	30
4	Cont	15.04.2023 12:51:08	024:00:00	047:00:00	72,0	3 712		492		37,1	3 383	1 045 682	34
5	Int:M	15.04.2023 12:53:42	000:02:35	047:00:00						37,1			
6	Int:O	16.04.2023 5:58:21	017:04:39	047:00:00			835			37,1			1 054
7	End	16.04.2023 5:58:26	000:00:06	047:00:00						37,1			

Tyre width immediately after end of test(mm):

Change of tyre circumference before test and 6h after test (%): 0,24

**TRELLEBORG TEST REPORT No.** 2023 - 1670

TTC Zlín, Šternberská 446, Louky, 763 02 Zlín

Testing Laboratory No.1253, accredited by Czech Accreditation Institute according ČSN EN ISO/IEC 17025:2018

1. Customer: IGTT a.s. Homologace pneu Requirement No.: VH/23035
 Šternberská 446, Louky Dept.: 440 Task:
 763 02 Zlín Project No.:
 Česká republika Application date: 10.03.2023
 Responsible: pan Hořelka Report issue date: 12.04.2023
 Test motive: ECE-R109

2. Tested sample: Retreaded tyre Sort: C Ident. No.: 55162
 Dimension 295/80R22,5 Name: K-26 240
 Designation Product: Wetest Pneu spol. Approval E8 109R 000001
 LI: 154 SS: M IP: 860kPa 16 PR LR: H Type TL M+S
 Weight: 60.64 kg Measuring rim 9,00x22,5 DOT: DOP: 0923

3. Test: Measurement of tyre dimensions
 Method: MZR-C-006 accredited

4. Test condition: Testing machine: - Drum: - mm Ambient temperature: 25±5°C
 Testing rim: 9,00x22,5 Inflation: 860 kPa
 Load: daN Drum speed: km/h Slip: 0° Camber: 0°
 Cycle min/max: Track min/max: km

5. Results: Overall diameter: 1057 mm
 Overall width: 308 mm

Undergo cycles: Undergo track: km

6. Evaluation: Criterion defined in ECE-R109

Udian: 0,6 mm Uwidth: 0,6 mm;

U: Expanded uncertainty = multiplying the combined standard uncertainty by a coverage factor k=2, what for normal distribution have a level of confidence of 95%

7. Appendix: 1. Measurement of the tyre dimensions

8. Warning: Test results are concerning this sample only. It is strongly prohibited to copy any part of this report without permission of the Testing Laboratory. The results apply to the sample as received.

Approved by: Laboratory quality manager Ing. Petr Hůsták, Ph.D



Sample No 55162 Tyre size: 295/80R22,5 K-26 240 Method: MZR-C-006

Date of measurement	Tyre		Tyre width at six points on circumference						Overall tyre	
	inflation kPa	cicumf. mm	1 mm	2 mm	3 mm	4 mm	5 mm	6 mm	width mm	diameter mm
11.04.2023	860	3 320	307	308	307	308	306	307	308,0	1 057



TRELLEBORG TEST REPORT No. 2023 - 1671



TTC Zlín, Šternberská 446, Louky, 763 02 Zlín

Testing Laboratory No.1253, accredited by Czech Accreditation Institute according ČSN EN ISO/IEC 17025:2018

1. Customer: IGTT a.s. Homologace pneu Requirement No.: VH/23035
 Šternberská 446, Louky Dept.: 440 Task:
 763 02 Zlín Project No.:
 Česká republika Application date: 10.03.2023
 Responsible: pan Hořelka Report issue date: 11.04.2023
 Test motive: ECE-R109

2. Tested sample: Retreaded tyre Sort: C Ident. No.: 55162
 Dimension 295/80R22,5 Name: K-26 240
 Designation Product: Wetest Pneu spol. Approval E8 109R 000001
 LI: 154 SS: M IP: 860 kPa 16 PR LR: H Type TL M+S
 Weight: 60,64 kg Measuring rim 9,00x22,5 DOT: DOP: 0923

3. Test: Sidewall lettering inspection
 Method: KPB-C-006 accredited

4. Test condition: Testing machine: - Drum: - mm Ambient temperature: 25±5°C
 Testing rim: 9,00x22,5 Inflation: 860 kPa
 Load: daN Drum speed: km/h Slip: 0° Camber: 0°
 Cycle min/max: Track min/max: km

5. Results: See appendix No. 23-1671
 Undergo cycles: Undergo track: km

6. Evaluation: Criterion defined in ECE-R109
 -
 U: Expanded uncertainty = multiplying the combined standard uncertainty by a coverage factor k=2, what for normal distribution have a level of confidence of 95%

7. Appendix: 1. Tyre lettering inspection

8. Warning: Test results are concerning this sample only. It is strongly prohibited to copy any part of this report without permission of the Testing Laboratory. The results apply to the sample as received.

Approved by: Laboratory quality manager Ing. Petr Husták, Ph.D



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IGTT a.s.
 homologace pneumatik
 Šternberská 446, Louky
 763 02 Zlín, Czech Republic
 IČ/DI: 46800080 DIČ/VAT: CZ46900080 **23**

Sample No: 55162 Size: 295/80R22,5 K-26 240 Method: KPB-C-006
 Date: 11.04.2023

Dimension of approval mark:



circle diameter: a =

13	mm
----	----

 height of letter E: b =

6	mm
---	----

 height of number: c =

5	mm
---	----

Sidewall lettering:

height of letters (size) b:

10	mm
----	----

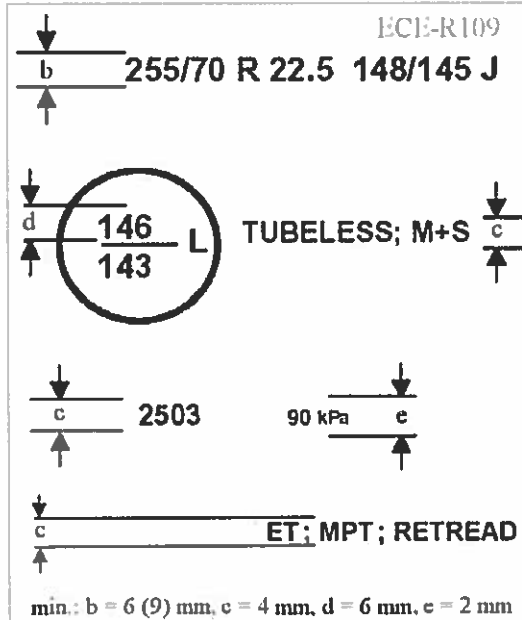
 height of letters / numbers c:


5	mm
---	----

 height of numbers LI/LI1 d:

10	mm
----	----

Structure (diagonal/bias/radial):	No
Size designation (text) :	Yes
Trade name (text) :	Yes
Speed symbol (mark) :	Yes
Speed symbol I (mark) :	Yes
Load index (mark) :	Yes
Load index I (mark) :	Yes
M+S or M.S or MS (mark) :	Yes
Tubeless (text) :	Yes
Date of production (wwyy) :	Yes



text: Regroovable :	Yes
Inflation (no / kPa / psi) :	kPa
mark MPT :	No
text: RETREAD :	Yes
mark ET :	No
mark  (Alpine symbol) :	Yes
mark FRT :	No
mark LT or C :	No
original E removed :	Yes



TRELLEBORG

TEST REPORT No. 2023 - 1672



TTC Zlín, Šternberská 446, Louky, 763 02 Zlín

Testing Laboratory No.1253, accredited by Czech Accreditation Institute according ČSN EN ISO/IEC 17025:2018

1. Customer: IGTT a.s. Homologace pneu Requirement No.: VH/23035
 Šternberská 446, Louky Dept.: 440 Task:
 763 02 Zlín Project No.:
 Česká republika Application date: 10.03.2023
 Responsible: pan Hořelka Report issue date: 19.04.2023
 Test motive: ECE-R109

2. Tested sample: Retreaded tyre Sort: C Ident. No.: 55162
 Dimension 295/80R22,5 Name: K-26 240
 Designation Product: Wetest Pneu spol. Approval E8 109R 000001
 LI: 154 SS: M IP: 860kPa 16 PR LR: H Type TL M+S
 Weight: 60,64 kg Measuring rim 9,00x22,5 DOT: DOP: 0923

3. Test: Endurance test
 Method: ZT-C-006 accredited

4. Test condition: Testing machine: HIL Drum: 1700 mm Ambient temperature: 38±3°C
 Testing rim: 9,00x22,5 Inflation: 860kPa capped
 Load: daN Drum speed: 72 km/h Slip: 0° Camber: 0°
 Cycle min/max: Track min/max: km

5. Results: Endurance: 47 hours
 Without failure.
 Change of circumference: 0,2 %

Undergo cycles: 1 044 870 Undergo track: 3 383 km

6. Evaluation: Criterion no failure, change of circumference before and 6h after test max. 3,5%
 -

U: Expanded uncertainty = multiplying the combined standard uncertainty by a coverage factor k=2, what for normal distribution have a level of confidence of 95%

7. Appendix: 1. Drum tyre test record

8. Warning: Test results are concerning this sample only. It is strongly prohibited to copy any part of this report without permission of the Testing Laboratory. The results apply to the sample as received.

Approved by: Laboratory quality manager Ing. Petr Husták, Ph.D



Sample No.: 55162		Dimension: 295/80R22,5		K-26 240		Test: ZT-C-006							
ID No.	Test stage	Date time dd.mm.rrr hh.mm.ss	Step duration hhh.mm.ss	Test duration hhh:mm:ss	Speed km/h	Load daN	Inflation kPa	Radius mm	Surface °C	Room °C	Distance km	Cycles	Diameter/ deflection mm
1	Start	13.04.2023 13:50:30	000.00.00	000:00:00			860			34,9			1 058
2	Cont	13.04.2023 20:51:03	007:00:00	007:00:00	72,0	2 425		504		36,1	504	155 212	25
3	Cont	14.04.2023 12:51:06	016:00:00	023:00:00	72,0	3 088		499		36,9	1 656	510 870	30
4	Cont	15.04.2023 12:51:08	024:00:00	047:00:00	72,0	3 709		495		37,1	3 383	1 044 870	34
5	Int M	15.04.2023 12:53:35	000:02:28	047:00:00						37,1			
6	Int.O	16.04.2023 5:58:53	017:05:18	047:00:00			841			37,1			1 060
7	End	16.04.2023 5:58:57	000:00:04	047:00:00						37,1			

Tyre width immediately after end of test(mm):

Change of tyre circumference before test and 6h after test (%): 0,18