

Second edition
2018-06

AMENDMENT 1
2022-01

**Agricultural tractor drive wheel
tyres — Explanation of rolling
circumference index (RCI) and speed
radius index (SRI) and method of
measuring tyre rolling circumference**

AMENDMENT 1

*Pneumatiques pour roues motrices de tracteurs agricoles —
Explication de l'indice de circonférence de roulement (RCI) et de
l'indice de rayon de roulement (SRI) et de la méthode de mesure de la
circonférence de roulement*

AMENDMENT 1

STANDARDSISO.COM : Click to view the full PDF of ISO 11795:2018/Amd 1:2022



Reference number
ISO 11795:2018/Amd.1:2022(E)

© ISO 2022

STANDARDSISO.COM : Click to view the full PDF of ISO 11795:2018/Amd 1:2022



COPYRIGHT PROTECTED DOCUMENT

© ISO 2022

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 31, *Tyres, rims and valves*, Subcommittee SC 5, *Agricultural tyres and rims*.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

STANDARDSISO.COM : Click to view the full PDF of ISO 11795:2018/Amd 1:2022

Agricultural tractor drive wheel tyres — Explanation of rolling circumference index (RCI) and speed radius index (SRI) and method of measuring tyre rolling circumference

AMENDMENT 1

Clause 10

Replace Table 1 with the following table:

Table 1 — Rolling circumference index (RCI) values

RCI value	Rolling circumference min mm	Rolling circumference (target)	Rolling circumference max mm
0	495	500	505
1	521	525	532
2	549	555	561
3	579	585	591
4	610	615	623
5	643	650	656
6	677	685	692
7	714	720	729
8	752	760	768
9	792	800	809
10	835	845	853
11	880	890	898
12	927	935	947
13	977	985	998
14	1 029	1 040	1 051
15	1 085	1 095	1 108
16	1 143	1 155	1 167
17	1 204	1 215	1 230
18	1 269	1 285	1 296
19	1 337	1 350	1 366
20	1 409	1 425	1 439
21	1 485	1 500	1 516
22	1 565	1 580	1 598
23	1 649	1 665	1 684
24	1 737	1 755	1 774
25	1 831	1 850	1 869
26	1 929	1 950	1 970
27	2 033	2 055	2 076
28	2 142	2 165	2 187

Table 1 (continued)

RCI value	Rolling circumference min mm	Rolling circumference (target)	Rolling circumference max mm
29	2 257	2 280	2 305
30	2 378	2 405	2 428
31	2 506	2 530	2 559
32	2 641	2 670	2 696
33	2 782	2 810	2 841
34	2 932	2 965	2 994
35	3 089	3 120	3 155
36	3 255	3 290	3 324
37	3 430	3 465	3 503
38	3 615	3 655	3 691
39	3 809	3 850	3 889
40	4 013	4 055	4 098
41	4 229	4 275	4 319
42	4 456	4 505	4 551
43	4 696	4 745	4 795
44	4 948	5 000	5 053
45	5 214	5 270	5 324
46	5 494	5 550	5 610
47	5 789	5 850	5 911
48	6 100	6 165	6 229
49	6 428	6 495	6 564
50	6 773	6 845	6 916
51	7 137	7 210	7 288
52	7 520	7 600	7 680
53	7 924	8 010	8 092