
**Tyres (ply rating marked series) and rims
for agricultural tractors and machines —**

Part 2:
Tyre load ratings

AMENDMENT 1

*Pneumatiques (série à marquage «équivalent nappes») et jantes pour
tracteurs et machines agricoles —*

Partie 2: Capacités de charge des pneumatiques

AMENDEMENT 1



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Published in Switzerland

Foreword

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Amendment 1 to ISO 4251-2:2005 was prepared by Technical Committee ISO/TC 31, *Tyres, rims and valves*, Subcommittee SC 5, *Agricultural tyres and rims*.

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Page 2, 4.1

Add the following paragraph:

For the tyre load and inflation pressures of combine harvesters in transport service, the tyre manufacturer shall be consulted.

Page 3, Table 1

Add the following lines to the table:

Table 1 — Agricultural drive wheels — Tractor tyres (diagonal construction) — Basic tyre loads (BTL) for tyres used as singles at a maximum speed of 30 km/h and at reference inflation pressures (IP)

Tyre size designation	Load index	Ply rating PR	Basic tyre load	Inflation pressure
	LI		BTL kg	IP kPa
8.3 – 36	107	6	975	230
	113	8	1 150	320
8.3 – 38	108	6	1 000	230
	114	8	1 180	320
8.3 – 44	111	6	1 090	230
	117	8	1 285	320
9.5 – 22	103	6	875	210
	106	8	950	280
9.5 – 38	113	6	1 150	210
	119	8	1 360	280
9.5 – 42	115	6	1 215	210
	121	8	1 450	280
9.5 – 44	116	6	1 250	210
	122	8	1 500	280

9.5 – 48	118	6	1 320	210
	123	8	1 550	280
11.2 – 20	105	6	925	180
	112	8	1 120	250
11.2 – 42	119	6	1 360	180
	125	8	1 650	250
12.4 – 46	125	6	1 650	170
	131	8	1 950	220
13.6 – 48	130	6	1 900	150
	135	8	2 180	190
18.4 – 46	142	6	2 650	110
	146	8	3 000	140
DH35.5L – 32	178	20	7 750	190

Page 7, Table 1

Change LI for tyre size designation VA35.5L – 32 from “178” to “179”.

Page 9, Table 5

Add the following lines to the table:

Table 5 — Agricultural steering wheels — Tractor tyres (diagonal construction) — Basic tyre loads (BTL) at a maximum speed of 30 km/h and at reference inflation pressures (IP)

Tyre size	Optional size marking	Load index	Ply rating	Basic tyre load	Inflation pressure
		LI	PR	BTL kg	IP kPa
7.5L – 15		96	6	710	300
9.5L – 15		99	6	775	250
		105	8	925	330
11L – 15		103	6	875	220
8.3 – 44		110	8	1 060	300
		114	10	1 180	360

Change LI for tyre size designation 7.50 – 20 in the table from “108” to “109”.

Page 11, Table 7

Change LI for tyre size designation 4.00 – 8 6 PR (Drive) from “54” to “53”.