

**Brakes - Specifications for the construction of the
various brake components**

Magnetic brakes

Appendix D

*List of Mg brake elements approved for use in
international traffic*

The tables given in this appendix:

- are updated regularly,
- correspond to the above date of update.



Appendix D - List of Mg brake elements approved for use in international traffic

| Type | Approval requested by | Date of approval | Reference |
|------|------------------------------|------------------|---|
| 1 | SNCF | 01/01/1992 | SNCF-drawings pos. 10-9002-110, Position 1a 10-9002-109, Position 1b |
| 2 | SNCF | 01/01/1992 | SNCF-drawing no. Position 3a 10-9007 397 Position 3b 10-9007 396 |
| 3 | DB | 01/01/1992 | DB-drawing Source: Knorr-Bremse AG, Munich 1 G 02 603 1 B 32 029 |
| 4 | DB | 01/01/1992 | DB-drawing, Source: BSI, Remscheid 110 467 F 11 C 110 468 F 11 C 120 624 F 11 C 120 625 F 11 C |
| 5 | DB | 01/01/1996 | DB-drawing Source: BSI-Remscheid 124 413F 11 C 124 414F 11 B 124 415F 11 B 124 416F11 B |
| 6 | DB | 01/01/1996 | DB-drawing Source: Knorr-Bremse AG Munich 1 G 03 702 1 G 03 703 |
| 6+ | Knorr Bremse | 01/02/2012 | Knorr-Bremse drawing C140472 / II70599/J C156788 / II78424/MJ |
| 5+ | Faiveley Transport Witten | 01/10/2018 | Faiveley Transport Witten drawing: 132077B33 132078B33 132079B33 132080B33 |

Notes concerning updates:

| Date of updater | Body in charge | Decision |
|-----------------|--|--|
| 04.04.2004 | Steering Body of CTR | Creation of an Internet site UIC for approved vehicle components; removal of the corresponding appendices in UIC Leaflets |
| 01.07.2007 | SG 5 Braking and Running gear Session of January 2007 | 1 st publication of Appendix 4 of UIC Leaflet 541-06 in the form of an Internet page, no modification in the table |
| 21.03.2013 | SET 7 „Braking“ Session of January 2013 | 2 nd publication of Appendix 4 (now Appendix D) of UIC Leaflet 541-06 with changes in line 6+ of the table |
| 01.10.2018 | SET 7 „Braking“ Session of June 2018 | Certification of end pieces “5+” of the magnetic brake of Faiveley Transport Witten according the decision of agenda point 3.2.3 and e-mail-inquiry from 17 September 2018 |