

Traffic characteristics of stations and service places, ruling gradients, maximum and minimum gradients of railway lines - MÁV Infrastructure Co. Ltd.

Line number	Statistical number of service place	Name of service place	Traffic controlling place	Staffless	Remote controlled, FET or remote operated	Type of signalling tool	Suitable for train crossing	Spacing order	Maximum gradient (up) (‰)		Maximum gradient (down) (‰)		Ruling gradient (‰)		Ruling down-gradient (‰)	
									towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point
1	10017	Budapest-Keleti	yes	no	no	Domino 70	yes	-	11		7,6		10		5,3	
1	10025	Ferencváros	yes	no	no	Domino 70 (overdriven)	yes	automatic spacing - train protection	6,8	7,6	3,8	11	4	6	1,4	6
1	01024	Budapest-Kelenföld	yes	no	no	Domino 70	yes	automatic spacing - train protection	5,9	3,8	1,8	6,8	5	1	0	0
1	01032	Budaörs	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	7,9	1,8	7,9	5,9	7	2	0	4,8
1	01057	Biatorbágy	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	2,4	7,9	8,8	7,9	1	6	7,5	7,4
1	01065	Herceghalom	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	8,5	8,8	7,5	2,4	8	8	7,6	1,9
1	01081	Bicske	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	8,1	7,5	0,5	8,5	8	8	0	7,1
1	01107	Szárilletig	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	1,3	0,5	8,5	8,1	1	1	7,6	8,1
1	47753	Tatabánya elágazás	yes	yes	remote controlled	Domino 55 (overdriven)	no	automatic spacing - train protection	1,3	8,5	8,5	1,3	1	8	7,6	0
1	01131	Tatabánya	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	7,4	8,5	7,6	1,3	7	8	6,5	0
1	01164	Tata	yes	yes	remote operated, FET	Elektra 2	yes	automatic spacing - train protection	0,6	7,6	5,5	7,4	1	8	4,2	4,2
1	01172	Álmásfűzitő	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	0,6	5,5	5,5	0,6	1	5	4,2	0
1	01180	Álmásfűzitő felső	yes	yes	remote operated, FET	Elektra 2	yes	automatic spacing - train protection	0,8	5,5	1,3	0,6	1	5	0,5	0
1	01214	Komárom-Rendező	yes	no	no	Elektra 1	yes	-	0,8	1,3	1,3	0,8	1	1	0,5	0,5
1	01222	Komárom	yes	no	no	Elektra 1	yes	automatic spacing - train protection	2,5	1,3	0	0,8	3	1	0	0,5
1	01230	Ács	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	1,3	0	1,4	2,5	1	1	1	1,5
1	01248	Nagyszentjános	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	1,4	1,4	1,2	1,3	1	1	1,1	0,8
1	01255	Győrszentiván	yes	yes	remote operated, FET	Domino 55	yes	automatic spacing - train protection	1,5	1,2	2,3	1,4	1	1	1,1	0,8
1	01271	Győr-Rendező	yes	no	no	Elektra 2	yes	automatic spacing - train protection	1,5	2,3	2,3	1,5	1	1	1,1	1,3
1	01289	Győr	yes	no	no	Elektra 2	yes	automatic spacing - train protection	4	2,3	4,4	1,5	3	1	0,9	1,3
1	01313	Ótevény	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	1,7	4,4	1	4	2	3	0	1,1
1	01321	Lébény-Mosonszentmiklós	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	1	1	0,3	1,7	1	1	0,8	1
1	01339	Kimle-Károlyháza	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	1,7	0,3	0,4	1	2	1	0,2	0,2
1	01347	Mosonmagyaróvár	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	1,5	0,4	0	1,7	1	1	0	0,2
1	01362	Hegveshalom	yes	no	no	Elektra 2	yes	automatic spacing - train protection		0		1,5				1
1d	01362	Hegveshalom	yes	no	no	Elektra 2	yes	-	1,5	-	1,7	-	2	-	1,5	-
1d	01970	Hegveshalom 950+04 pvh.	-	-	-	-	-	-			1,7		1,5		1	1,4
1Q	01115	Felsőgalla	no	yes	no	no signalling tool	no	-	0		8		1		8	
1Q	47753	Tatabánya elágazás	yes	yes	remote controlled	Domino 55 (overdriven)	no	-		8		0		8		0
1T	01222	Komárom	yes	no	no	Elektra 1	yes	-	4,3		0		4		0	
1T	08888	Komárom oh.	-	-	-	-	-	-		0		4,3		1		5,5
1U	01362	Hegveshalom	yes	no	no	Elektra 2	yes	-	0,7	0	0,4	1,5	1		0	1
1U	06015	Hegveshalom oh.	-	-	-	-	-	-		0,4		0,7		1		0,7
2	10082	Rákostrendező	yes	no	no	mechanical with light signals (FM)	yes	-	5,1		0		2		0	
2	10124	Angyalföld	yes	yes	remote operated, FET	SIMS IS	yes	automatic spacing - without train protection	11,5	0	6,1	5,1	6	1	2	0
2	1404	Óbuda	yes	yes	remote operated, FET	SIMS IS	yes	station distance	10,3	6,1	0	11,5	11	6	0	2
2	1420	Solymár	yes	yes	remote controlled, FET	SIMS IS	yes	automatic spacing - train protection	13,6	0	0	10,3	14	1	0	10,3
2	1438	Pilisvörösvár	yes	yes	remote operated, FET	SIMS IS	yes	automatic spacing - train protection	13,8	0	0	13,6	14	1	0	13,6
2	01440	Órhegy A elágazás	yes	yes	remote controlled, FET	SIMS IS	no	automatic spacing - without train protection	9,8	0	0	13,8	13	1	0	12,6
2	01442	Órhegy B elágazás	yes	yes	remote controlled, FET	SIMS IS	no	automatic spacing - without train protection	9,8	0	9,9	9,8	13	1	9,8	9,8
2	1453	Piliscsaba	yes	yes	remote operated, FET	SIMS IS	yes	automatic spacing - without train protection	0,1	9,9	12	9,8	1	12	11,6	9,9
2	1487	Leányvár	yes	yes	remote controlled, FET	Domino 55 (overdriven)	yes	station distance	0,3	12	10,5	0,1	1	12	10,5	0
2	1495	Dorog	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	station distance	0,1	10,5	6,7	0,3	1	10	5,8	0
2	40824	Tokodi elágazás	yes	yes	remote controlled, FET	Domino 55 (overdriven)	no	-	0,1	6,7	6,7	0,1	1	6	5,8	0
2	1503	Esztergom-Kertváros	yes	yes	remote controlled, FET	Domino 55 (overdriven)	yes	station distance	0,1	6,7	6,7	0,1	1	3	6	0
2	1511	Esztergom	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	station distance		6,7		0,1		5		0
4K	1503	Esztergom-Kertváros	yes	yes	remote controlled, FET	Domino 55 (overdriven)	yes	-	4		4		6		4	
4K	01628	Tokod	yes	no	no	mechanical with light signals (FM)	yes	station distance		4		4		6		1
4	40824	Tokodi elágazás	yes	yes	remote controlled, FET	Domino 55 (overdriven)	no	-	4,5		0		6		0	
4	01628	Tokod	yes	no	no	mechanical with light signals (FM)	yes	station distance		0		4,5		1		4,5
4	01172	Álmásfűzitő	yes	no	no	Domino 55 (overdriven)	yes	station distance	2,9		3,2		4		0,4	
4	01545	Neszemély	yes	no	no	soviet for small stations	yes	station distance	4,3	3,2	4	2,9	4	4	0,3	2,6
4	01552	Süttő	yes	no	no	soviet for small stations	yes	station distance	0,5	4	1	4,3	1	1	0	1,3
4	01560	Piszkás mrh.	no	yes	no	other station or junction signalling tool	no	station distance	0,5	1	1	0,5	1	1	0	0
4	01578	Lábatlan	yes	no	no	soviet for small stations	yes	station distance	1,8	1	0,8	0,5	1	1	0	0
4	01602	Nyergesújfalu	yes	no	no	soviet for small stations	yes	station distance	5,4	0,8	2	1,8	5	4	0,4	0
4	01628	Tokod	yes	no	no	mechanical with light signals (FM)	yes	station distance		2		5,4		3		2,9
5	03269	Székesfehérvár	yes	no	no	Elektra 2	yes	-	3		5,2		3		2,2	
5	03673	Moha	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	3	5,2	0	3	3	4	0	2,2
5	03681	Moha-Rakodó	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	4,5	0	0,1	3	4	1	0	2,5
5	03707	Bodajk	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	7,1	0,1	0	4,5	6	1	0	2,5
5	03731	Mór	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	7,4	0	4	7,1	7	1	0	6,9

Line number	Statistical number of service place	Name of service place	Traffic controlling place	Staffless	Remote controlled operation	Type of signalling tool	Suitable for train crossing	Spacing order	Maximum gradient (up) (‰)		Maximum gradient (down) (‰)		Ruling gradient (‰)		Ruling down-gradient (‰)	
									towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point
5	03756	Bakonyársikány	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	1,5	4	7	7,4	1	3	0	5
5	03764	Kisbér	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	1	7	7	1,5	1	7	6,7	6,7
5	03798	Nagyigmánd-Bábolna	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	6,7	7	7	1	7	7	6,8	0
5	03806	Csémpuszta mrt.	no	yes	no	signalling with control lock	no	station distance	6,7	7	7	6,7	7	7	6,8	6,8
5	01214	Komárom-Rendező	yes	no	no	Elektra 1	no	-	0,8	7	1,3	6,7	1	7	0,5	6,8
5	01222	Komárom	yes	no	no	Elektra 1	yes	station distance	-	1,3	-	0,8	-	1	-	0,5
6	01685	Lovaserény	no	yes	yes	key locker with form signals	no	-	11,9	-	8	-	10	-	11,9	-
6	03269	Székesfehérvár	yes	no	no	Elektra 2	yes	-	-	8	-	11,9	-	8	-	11,9
8	01289	Győr	yes	no	no	Elektra 2	yes	-	0	0	0	0	1	1	0	0
8	00455	Győr pvh. 8+34 szelvény	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8GR	01289	Győr	yes	no	no	Elektra 2	yes	-	2	-	1,5	-	2	-	1,5	-
8GR	00463	Győr pvh. 6+15 szelvény	-	-	-	-	-	-	-	1,5	-	2	-	1	-	2
10	01271	Győr-Rendező	yes	no	no	Elektra 2	yes	-	3,43	-	0,1	-	3	-	0,1	-
10	02022	Győrszabadhegy	yes	no	no	Domino 55	yes	automatic spacing - train protection	4	0,1	3	3,43	4	2	3	3,43
10	02048	Ménfőcsanak mrt.	no	yes	no	no signalling tool	no	automatic spacing - train protection	4	3	4	4	4	1	3	3
10	02055	Győrszemere	yes	no	no	Domino 55	yes	station distance	5,4	3	6	4	4	3	1	3
10	02089	Gyömöre	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	5,5	6	6,7	5,4	5	5	6	5,1
10	02105	Gecse-Gyarmat	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	1,7	6,7	6,4	5,5	2	5	5,5	5,5
10	02113	Vaszar	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	6,2	6,4	3,8	1,7	5	5	3,7	0,5
10	02121	Pápa	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	4	3,8	6	6,2	5	4	3,3	4,2
10	02139	Mezőlak	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	3	6	3,7	4	1	5	1,5	0
10	02154	Vinár	no	no	no	mechanical with form signals (Siemens-Halske)	yes	non automatic spacing - secured	5,5	3,7	6	3	5	1	4,9	2
10	02162	Külsővat mrt.	yes	no	no	mechanical with form signals (Siemens-Halske)	no	non automatic spacing - secured	5,5	6	6	5,5	5	5	4,9	5,5
10	45641	Vinár elágazás	yes	yes	remote controlled	Domino 55	no	non automatic spacing - secured	5,5	6	6	5,5	5	5	4,9	5,5
10	02170	Celldömölk	yes	no	no	Domino 55	yes	automatic spacing - train protection	-	6	-	5,5	-	5	-	5,5
10K	40766	Győrszentiván elágazás	yes	yes	-	Elektra 2	no	-	0,4	0	-	2	-	0	-	0,4
10K	40774	Győrszabadhegy elágazás	yes	yes	-	Elektra 2	no	non automatic spacing - secured	-	0	-	0,4	-	2	-	0,4
10L	45641	Vinár elágazás	yes	yes	remote controlled	Domino 55	no	station distance	0	-	5,1	-	1	-	2	-
10L	43646	Celldömölk-Rendező	yes	no	no	light signals (non secured)	yes	station distance	-	5,1	-	0	-	5	-	0
11	02022	Győrszabadhegy	yes	no	no	Domino 55	yes	-	6,7	-	0	-	4	-	0	-
11	02921	Pannonthalma	yes	no	no	light signals (non secured)	yes	station distance	10,6	0	0	6,7	10	1	0	6,7
11	02949	Tarjánpuszta	yes	no	no	light signals (non secured)	yes	station distance	8,9	0	0	10,6	10	1	0	10,6
11	02964	Veszprémvarsány	yes	no	no	Domino 55 (simplified)	yes	station distance	11	0	0	8,9	10	1	0	8,9
11	02972	Bakonyzentlászó	yes	no	no	key locker with light signals	yes	station distance	21	0	9,7	11	20	1	9,7	11
11	02980	Pörva-Csesznek mrt.	no	yes	no	light signals (non secured)	no	station distance	21	9,7	21	14	10	9,7	20	20
11	02998	Zirc	yes	no	no	key locker with light signals	yes	station distance	16,6	9,7	20	21	14	10	20	20
11	03038	Eplény	yes	no	no	mechanical with light signals (FM)	yes	station distance	1	20	22	16,6	2	14	20	16,2
11	03947	Veszprém	yes	no	no	key locker with light signals	yes	station distance	-	22	-	1	-	20	-	0
11B	03012	Dudar	no	yes	no	other station or junction signalling tool	no	station distance	16	-	16,2	-	17	-	16,2	-
11B	02998	Zirc	yes	no	no	mechanical with light signals (FM)	yes	station distance	-	16,2	-	16	-	17	-	16
12	01743	Környe	yes	no	no	Domino 55 (simplified)	yes	-	7	-	0	-	6	-	0	-
12	01768	Oroszlány	yes	no	no	key locker with light signals	yes	automatic spacing - train protection	-	0	-	7	-	1	-	7
13	01131	Tatabánya	yes	no	no	Domino 55 (overdriven)	yes	-	7	-	4,4	-	6	-	1,1	-
13	01743	Környe	yes	no	no	Domino 55 (simplified)	yes	automatic spacing - train protection	6,9	4,4	0	7	10	1	0	4,5
13	02964	Veszprémvarsány	yes	no	no	Domino 55 (simplified)	yes	-	10,7	15,2	10	11,9	8	10	10	11,9
13	01875	Gic-Hathalom mrt.	no	yes	no	form signal (non secured)	no	-	10,7	10	10	10,7	10	8	10	10,7
13	01891	Pápateszér	no	yes	no	form signal (non secured)	no	-	10,7	10	10	10,7	10	2	10	10,7
13	01917	Franciavásás	no	yes	no	mechanical with light signals (FM)	no	station distance	-	10	-	10,7	-	1	-	10,7
14	02121	Pápa	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	6	-	6	-	5	-	6	-
14	03079	Szany-Rábaszentandrás	no	yes	no	MEFI	no	station distance	0,5	6	0,6	6	2	4	0,6	6
14	03087	Egyed-Rábacsanak	no	yes	no	MEFI	no	station distance	0,4	0,6	0,8	0,5	1	2	0,8	0,5
14	03095	Rákapordány mrt.	no	yes	no	other station or junction signalling tool	no	station distance	0,4	0,8	0,8	0,4	1	2	0,8	0,4
14	00489	Csorna pvh. 357+67 szelvény	-	-	-	-	-	-	-	0,8	-	0,4	-	2	-	0,4
16	01362	Hegyeshalom	yes	no	no	Elektra 2	yes	-	0,6	-	1	-	1	-	0,6	-
16	02333	Hegyeshalom 928-88 pvh.	-	-	-	-	-	-	-	1	-	0,6	-	1	-	0,5
17	05367	Zalaesztiván pvh. 1443+00 szelvény	no	yes	no	-	no	automatic spacing - train protection	1	-	3	-	1	-	0,4	-
17	05371	Zalaesztiván	yes	no	no	Elektra 1	yes	station distance	3	3	0	1	1	3	0	0
17	05397	Nagykapornak	yes	no	no	key locker with light signals	no	station distance	2	0	0	3	1	0	0	3
17	05405	Bücszentlászó	yes	no	no	mechanical with light signals (FM)	yes	station distance	5,1	0	0	2	5	0	0	2
17	05413	Zalaesztiván-Pacs	yes	no	no	mechanical with light signals (FM)	yes	station distance	6,1	0	0	5,1	5	0	0	5,1
17	05439	Felsőraik	yes	no	no	mechanical with light signals (FM)	no	station distance	2	0	0	6,1	1	4	0	7,1
17	05454	Celle	yes	no	no	mechanical with light signals (FM)	no	non automatic spacing - train reporter	0,9	0	1,1	2	1	0	1,1	0
17	05488	Újgyar	yes	no	no	mechanical with light signals (FM)	yes	non automatic spacing - train reporter	6,2	1,1	1,7	0,9	5	1	1,65	0,9
17	03624	Nagykanizsa	yes	no	no	mechanical with light signals (FM)	yes	non automatic spacing - train reporter	-	1,7	-	6,2	-	2	-	5,25
20	03269	Székesfehérvár	yes	no	no	Elektra 2	yes	-	4	0	-	4	-	0	-	0
20	03848	Sárgentimihály	yes	no	no	Domino 55	yes	automatic spacing - train protection	1,8	0	6	4	2	1	2	0
20	03855	Cyőr-Nádasdádány	yes	no	no	Domino 55	yes	automatic spacing - train protection	0	6	7	1,8	0	1	7	0
20	03871	Várpalota	yes	no	no	Domino 67	yes	automatic spacing - train protection	6,6	7	7	0	7	6	6,7	0
20	03921	Pétfürdő	yes	no	no	Domino 55	yes	automatic spacing - train protection	5	7	8	6,6	5	6	7	6,4
20	03939	Hajmáskér	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	automatic spacing - train protection	3	8	8,3	5	3	5	0	5
20	03947	Veszprém	yes	no	no	key locker with light signals	yes	automatic spacing - train protection	10,6	8,3	0	3	10	1	0	7
20	03954	Hérend	yes	no	no	Domino 55	yes	automatic spacing - train protection	10,6	0	1,9	10,6	10	1	0	10
20	03962	Szentgál	yes	no	no	Domino 55	yes	automatic spacing - train protection	2,5	1,9	11	10,6	1	1	10,3	10,6
20	03988	Városlód-Kislód	yes	no	no	Domino 55	yes	automatic spacing - train protection	0	11	11	2,5	1	10	11	0
20	03996	Alka	yes	no	no	soviet for large stations	yes	automatic spacing - train protection	0	11	9	0	1	10	7,8	0
20	04044	Devecser	yes	no	no	Domino 55	yes	automatic spacing - train protection	0,3	9	8,7	0	1	10	4,5	0
20	04069	Túskévár	yes	no	no	Domino 55	yes	automatic spacing - train protection	0,3	8,7	2,5	0,3	1	5	1,8	0
20	04085	Kerta	yes	no	no	Domino 55	yes	automatic spacing - train protection	0,5	2,5	4	0,3	1	3	0	0
20	47613	Kerta elágazás	yes	yes	remote controlled	Domino 55	no	automatic spacing - train protection	0,5	4	3	0,5	1	4	0	3,6
20	04093	Boba	yes	no	no	Domino 55	yes	automatic spacing - train protection	4,5	3	4,1	0,5	4	3	3	0
20	43646	Celldömölk-Rendező	yes	no	no	light signals (non secured)	yes	automatic spacing - train protection	4,5	4,1	4,1	4,5	4	1	3,0	4,5
20	02170	Celldömölk	yes	no	no	Domino 55	yes	automatic spacing - train protection	7,0	4,1	5,7	4,5	7	1	4,6	4,5
20	43943	Tokorcs forgalmi kitérő	yes	yes	remote operated	Domino 55	yes	automatic spacing - train protection	7,0	5,7	3,2	7,0	7	5	2,4	6,9
20	02204	Óstfayasszonyf	yes	no	no	Domino 55	yes	automatic spacing - train protection	3,4	3,2	6,4	7,0	2	5	6,0	6,6
20	02212	Sárvár	yes	no	no	Domino 55	yes	automatic spacing - train protection	4,8	6,4	0,0	3,4	2	6	0,0	0,0
20	02216	Porpác pvh. 984+97 szelvény	-	-	-	-	-	-	-	0,0	-	4,8	-	1	-	4,8
20K	43646	Celldömölk-Rendező	yes	no	no	light signals (non secured)	yes	station distance	7	-	5,7	-	4	-	4,6	-
20K	02170	Celldömölk	yes	no	no	Domino 55	yes	station distance	-	5,7	-	7	-	1	-	6,9
20Q	47613	Kerta elágazás	yes	yes	remote controlled	Domino 55	no	station distance	0,4	-	3,1	-	2	-	0	-
20Q	47662	Jánosháza elágazás	no	yes	remote controlled	Elektra 1	no	station distance	-	3,1	-	0,4	-	3	-	0
22	5037	Zalalövő pvh. 221+65 szelvény	no	yes	no	-	no	-	0	-	0	-	1	-	0	-
22	5033	Zalalövő	yes	no	no	Elektra 1	yes	station distance	-	0	-	0	-	1	-	0
23	4895	Zalaegerszeg	yes	no	no	Domino 55	yes	station distance	5,5	-	3	-	5	-	3	-
23	4937	Bak	yes	yes	no	MERAFI										

Line number	Statistical number of service place	Name of service place	Traffic controlling place	Staffless	Remote controlled or remote operated	Type of signalling tool	Suitable for train crossing	Spacing order	Maximum gradient (up) (‰)		Maximum gradient (down) (‰)		Ruling gradient (‰)		Ruling down-gradient (‰)	
									towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point
23K	43687	Zalaegerszeg-Sióvágyánzat ipartelep	no	yes	no	other station or junction signalling tool	no	station distance		0		0		0		0
24	4846	Zalabér-Batyk	yes	yes	remote operated	Elektra 1	yes	station distance	3,5		4,35		4		3,5	
24	4721	Zalaszentgrót	no	yes	no	form signal (non secured)	no	station distance		4,35		3,5		4		4,35
25	4093	Boba	yes	no	no	Elektra 1	yes	station distance	0		0,6		0		0	
25	47662	Jánosháza elágazás	yes	yes	remote controlled	Elektra 1	no	station distance	10,9	0,6	1,7	0	13	1	0	0
25	4705	Jánosháza mrh.	no	yes	remote controlled	Elektra 1	no	station distance	10,9	1,7	1,7	10,9	13	2	0	9,7
25	4697	Nemeskeresztúr	yes	yes	remote controlled	Elektra 1	yes	station distance	11	1,7	9	10,9	12	2	4,5	9,7
25	4689	Ukk	yes	no	no	Elektra 1	yes	station distance	11	9	10,8	11	11	10	7,8	8,7
25	4820	Ötvös forgalmi kitérő	yes	yes	remote controlled	Elektra 1	yes	station distance	5,6	10,8	6,8	11	6	11	4,9	9
25	4846	Zalabér-Batyk	yes	yes	remote operated	Elektra 1	yes	station distance	2,4	6,8	6	5,6	2	7	2	0
25	4861	Pókaszeptek	yes	yes	remote controlled	Elektra 1	yes	station distance	7	6	0	2,4	7	6	0	0
25	5371	Zalaszentiván	yes	no	no	Elektra 1	yes	station distance	5,1	0	3	7	5	0	0	4
25	45559	Zalaszentiván elágazás	yes	yes	remote controlled	Elektra 1	no	station distance	4,8	3	5	5,1	5	3	5	4
25	4895	Zalaegerszeg	yes	no	no	Domino 55	yes	station distance		5		4,8		5		4,8
25V	4895	Zalaegerszeg	yes	no	no	Domino 55	yes	station distance	6		5		6		5	
25V	45583	Andráshida elágazás	yes	yes	remote controlled	Elektra 1	no	station distance	6	5	5	6	6	5	5	6
25V	5108	Andráshida	yes	yes	remote controlled	Elektra 1	yes	station distance	3,8	5	1,3	6	4	5	1,3	5
25V	5132	Zalacséb-Salomvár	yes	yes	remote controlled	Elektra 1	yes	station distance	6	1,3	6	3,8	6	1	6	3,8
25V	5058	Pankasz mrh.	no	yes	remote controlled	Elektra 1	no	station distance	6	6	6	6	6	6	6	6
25V	5033	Zalalövő	yes	no	no	Elektra 1	yes	station distance	12	6	0	6	12	6	0	6
25V	5074	Órszentpéter	yes	no	no	Elektra 1	yes	station distance	2,5	0	12	12	3	1	12	12
25V	07740	Órszentpéter országhatár	yes	no	no	-		station distance		12		2,5		12		1,9
25K	45559	Zalaszentiván elágazás	yes	yes	remote controlled	Elektra 1	no	station distance	3,5		6		4		0	
25K	45583	Andráshida elágazás	yes	yes	remote controlled	Elektra 1	no	station distance		6		3,5		6		2,5
26	03566	Balatonszentgyörgy	yes	no	no	Domino 55	yes	station distance	0		0		2		0	
26	43638	Balatonszentgyörgy elágazás	yes	yes	remote controlled	Domino 55	no	station distance	2,2	0	3	0	2	1	2	0
26	4747	Keszthely	yes	no	no	form signal (non secured)	yes	station distance	1,8	3	1,6	2,2	2	2	1,6	1,5
26	4770	Vonyarcváshegy	yes	no	no	Domino 55	yes	station distance	2,4	1,6	2,3	1,8	2	2	2,3	1,6
26	4804	Balatonederics	yes	no	no	form signal (non secured)	no	station distance	6	2,3	3	2,4	3	2	3	2,4
26	4598	Tapolca	yes	no	no	mechanical with light signals (FM)	yes	automatic spacing - train protection	1,8	3	9,8	6	2	2	6,3	2
26	43661	Tapolca-Repülőtér ipvk.	no	yes	no	other station or junction signalling tool	no	automatic spacing - train protection	3,3	9,8	3,6	1,8	2	3	3,6	1,8
26	4614	Lesencetomaj	yes	no	no	key locker with form signals	yes	station distance	6,8	3,6	1,5	3,3	6	3	1,5	3,3
26	4630	Uzsa	yes	no	no	form signal (non secured)	yes	station distance	8,2	1,5	8,8	6,8	7	1	7	6,8
26	4655	Sümegei Bazaltbánya. mh. ipvk.	no	yes	no	other station or junction signalling tool	yes	station distance	6	8,8	5,7	8,2	6	7	5	7
26	4663	Sümege	yes	no	no	Domino 55	yes	station distance	9,2	5,7	10,2	6	7	5	10,2	6
26	4689	Ukk	yes	no	no	Elektra 1	yes	station distance		10,2		9,2		10		9,2
26K	4598	Tapolca	yes	no	no	mechanical with light signals (FM)	yes	station distance	10,2		0		10		0	
26K	46441	Tapolca-Szigetelányvag V. ipvk. pvh.	no	yes	no	other station or junction signalling tool	no	station distance	10,2	0	0	10,2	10	1	0	10
26K	04604	Zalahaláp-ERDŐSZET ipvk.pvh.	no	yes	no	other station or junction signalling tool	no	station distance	10,2	0	0	10,2	10	1	0	10
26K	4606	Zalahaláp	no	yes	no	other station or junction signalling tool	no	station distance		0		10,2		1		10
26L	4630	Uzsa	yes	no	no	form signal (non secured)	yes	station distance	10,5		6,5		11		10,5	
26L	4648	Uzsbánya	no	yes	no	other station or junction signalling tool	no	station distance		6,5		10,5		9		6,5
27	03301	Lépsény	yes	no	no	Domino 55	yes	station distance	12		5		12		5	
27	4317	Csajág	yes	no	no	Domino 55	yes	-	12	5	12	12	12	5	12	12
27	4192	Papkeszi	no	yes	no	light signals (non secured)	no	station distance	7	12	0	12	7	12	0	12
27	3939	Hajmáskér	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance		0		7		0		7
29	04101	Börgönd	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	-	10		10		8		10	
29	3285	Szabadbattány	yes	no	no	Domino 70 (without shunting path)	yes	station distance		10		10		8		10
29	3285	Szabadbattány	yes	no	no	Domino 70 (without shunting path)	yes	station distance	10		0		10		0	
29	4275	Polgárdi-Ipartelepek	yes	no	no	Domino 55	yes	automatic spacing - train protection	9,6	0	9	10	7	1	7,3	10
29	4283	Polgárdi	yes	yes	remote controlled	Domino 55	yes	automatic spacing - train protection	2,5	9	10,8	9,6	4	6	10,8	6,4
29	4317	Csajág	yes	no	no	Domino 55	yes	automatic spacing - train protection	10	10,8	11	2,5	10	10	10	2,5
29	4341	Balatonkenese	yes	no	no	Domino 55	yes	automatic spacing - train protection	10	11	0,4	10	10	10	0	10
29	4358	Balatonfüzfő	yes	no	no	Domino 55	yes	automatic spacing - train protection	10	0,4	1,2	10	10	1	0	0
29	4366	Balatonalmádi	yes	no	no	Domino 55	yes	automatic spacing - train protection	0,9	1,2	1,2	10	1	1	0	10
29	4382	Alsóórs	yes	no	no	Domino 55	yes	automatic spacing - train protection	11	1,2	9	0,9	9	1	3,7	10
29	4416	Balatonfűrés	yes	no	no	Domino 55	yes	automatic spacing - train protection	10	9	10	11	10	11	10	10
29	4424	Aszófő	yes	no	no	Domino 55	yes	automatic spacing - train protection	10	10	4,5	10	10	10	4,5	10
29	4465	Balatonakali-Döröglice	yes	no	no	Domino 55	yes	automatic spacing - train protection	10	4,5	6,5	10	10	5	3,3	4,5
29	4473	Zánka-Köveskál	yes	no	no	Domino 55	yes	automatic spacing - train protection	0,5	6,5	5,2	10	2	7	1,8	8,7
29	4507	Revülöl	yes	no	no	Domino 55	yes	automatic spacing - train protection	5	5,2	3,4	0,5	5	4	1	0,5
29	4549	Badacsonytomaj	yes	no	no	Domino 55	yes	automatic spacing - train protection	5,8	3,4	3,3	5	6	1	0	1
29	4572	Badacsonytördemic-Szigliget	yes	no	no	Domino 55	yes	automatic spacing - train protection	5,7	3,3	3,6	5,8	7	2	0	0
29	4598	Tapolca	yes	no	no	mechanical with light signals (FM)	yes	automatic spacing - train protection		3,6		5,7		2		4,3
30	01016	Budapest-Déli	yes	no	no	mechanical with light signals (FM)	yes	-	4		7		1		6	
30	01024	Budapest-Kelenföld	yes	no	no	Domino 70	yes	automatic spacing - train protection	0,2	7	0,7	4	1	7	0,7	0
30	03137	Nagyterény	yes	yes	remote operated, FET	SIMIS IS	yes	automatic spacing - train protection	6,9	0,7	6,7	0,2	7	1	6,7	0,2
30	03153	Érd alsó elágazás	yes	yes	remote operated	SIMIS IS	no	automatic spacing - train protection	8,5	0	8,9	8,5	7	0	6,7	0,2
30	03160	Tárnok	yes	yes	remote operated, FET	SIMIS IS	yes	automatic spacing - train protection	7,2	6,7	7	6,9	7	8	7	6,9
30	03178	Martonvásár	yes	yes	remote operated, FET	SIMIS IS	yes	automatic spacing - train protection	6,1	7	5,5	7,2	6	7	5	7
30	03202	Kápolnásnyék	yes	yes	remote operated, FET	SIMIS IS	yes	automatic spacing - train protection	1,2	5,5	5	6,1	1	5	5	3
30	03236	Gárdony	yes	yes	remote operated, FET	SIMIS IS	yes	automatic spacing - train protection	0,6	5	0,6	1,2	1	5	0,6	1,2
30	03251	Ódinnyés forgalmi kitérő	yes	yes	remote controlled, FET	SIMIS IS	no	automatic spacing - train protection	6,7	0,6	6,7	0,6	7	1	6,7	0,6
30	03269	Székesfehérvár	yes	no	no	Elektra 2	yes	automatic spacing - train protection	6,2	6,7	7	6,7	6	7	4,5	6,7
30	03285	Szabadbattány	yes	no	no	Domino 70 (without shunting path)	yes	automatic spacing - train protection	8,2	7	2,2	6,2	7	7	0	6,2
30	03293	Kiscseripuszta	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	3,1	2,2	8	8,2	2	2	7	6,7
30	03301	Lépsény	yes	no	no	Domino 55	yes	automatic spacing - train protection	7	8	1,1	3,1	7	7	0	1
30	03319	Balatonlīga	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	2,5	1,1	7,4	7	2	1	7	7
30	03335	Szabadistó	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	0,2	7,4	0,1	2,5	1	7	0,2	0
30	03350	Siófok-Teher	yes	no	no	Domino 70	yes	automatic spacing - train protection	1,5	0,1	0	0,2	1	1	0	0,1
30	03350	Siófok	yes	no	no	Domino 70	yes	automatic spacing - train protection	1,5	0	0,9	1,5	1	1	0	0
30	03384	Zamárdi felső	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	0	0,9	1	1,5	1	1	1	0
30	03400	Szántód	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	0,7	1	0,6	0	1	1	0,6	0
30	03426	Balatonszárszó	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	0,6	0,6	0,7	0,7	1	1	0,5	0,6
30	03434	Balatonszemes	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	0,4	0,7	0,2	0,6	1	1	0,2	0,5

Line number	Statistical number of service place	Name of service place	Traffic controlling place	Staffless	Remote controlled remote operated	Type of signalling tool	Suitable for train crossing	Spacing order	Maximum gradient (up) (‰)		Maximum gradient (down) (‰)		Ruling gradient (‰)		Ruling down-gradient (‰)	
									towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point
30	03439	Balatonszemes elágazás	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	0,1	0,2	0,5	0,4	1	1	0,2	0,2
30	03442	Balatonlelle felső	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	0,5	0,5	0,4	0,1	1	1	0,4	0,1
30	03475	Balatonboglár	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	2,1	0,4	1,6	0,5	2	1	0,5	0,5
30	03491	Fonyód	yes	no	no	Domino 55	yes	automatic spacing - train protection	1,4	1,6	1,4	2,1	1	1	1,4	1,5
30	03525	Balatonfenyves	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	1	1,4	1	1,4	1	1	1	1,4
30	03541	Balatonmáriafürdő	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	1	1	0	1	1	1	0	1
30	43422	Balatonmáriafürdő elágazás	yes	yes	remote operated	Domino 55 (overdriven)	no	automatic spacing - train protection	3	0	2,9	1	3	0	1,8	0
30	03566	Balatonszentgyörgy	yes	no	no	Domino 55	yes	automatic spacing - train protection	3,1	2,9	0,6	3	3	3	0,6	0
30	03582	Sávoly	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	4,9	0,55	5,7	3,1	5	1	5	3,1
30	03657	Zalakomár	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	2,5	5,7	6,2	4,9	2	6	2,2	4,9
30	03608	Zalaszentjakab	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	7,6	6,2	4,4	2,5	7	6	3,5	5,5
30	03616	Nagyrécsa	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	0,8	4,4	7	7,6	1	3	7	7,2
30	03624	Nagykanizsa	yes	no	no	mechanical with light signals (FM)	yes	automatic spacing - train protection	0,2	7	4,9	0,8	1	7	4,8	0,5
30	45518	Báicsa forgalmi kitérő	yes	no	no	Domino 55	yes	automatic spacing - train protection	1,7	4,9	1	0,2	2	5	1	0,2
30	03640	Murakeresztúr	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	automatic spacing - train protection		1		1,7		1		0,5
30H	03640	Murakeresztúr	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	1,7		1		2		1	
30H	07302	Murakeresztúr eh.	no	yes	no	-	no	-		1		1,7		1		1
30M	40717	Érd elágazás	yes	yes	remote controlled	SIMS IS		-	7,6		9,2		7		8	
30M	03160	Tárnok	yes	yes	remote operated, FET	SIMS IS	yes	automatic spacing - train protection		9,2		7,6		8		0
32	03153	Érd alsó elágazás	yes	yes	remote controlled	SIMS IS	no		10		3,2		10		2,5	
32	05827	Érd	yes	yes	remote operated	SIMS IS	yes	automatic spacing - train protection		3,2		10		5		8
35	06288	Kaposvár	yes	no	no	mechanical with light signals (FM)	yes	non automatic spacing - train reporter	0		4		1		5	4
35	43588	Kaposvár elágazás	yes	no	no	key locker with light signals	no	non automatic spacing - train reporter	12	4	12	0	11	5	12	0
35	08268	Ménfőcsanak	yes	no	no	form signal (non secured)	yes	non automatic spacing - train reporter	10	12	8	12	11	12	5,5	12
35	08276	Felsőmocsolád mnh.	no	yes	no	other station or junction signalling tool	no	non automatic spacing - train reporter	15	8	15	10	14	8	15	8
35	08284	Kisbárapáti mnh.	yes	yes	no	no signalling tool	no	non automatic spacing - train reporter	8,5	15	8	15	9	15	6,7	15
35	08318	Karád mnh.	yes	no	no	light signals (non secured)	no	non automatic spacing - train reporter	18	8	15	8,5	15	10	15	4,5
35	08326	Somogygyeget mnh.	yes	no	no	form signal (non secured)	no	non automatic spacing - train reporter	18	15	15	18	15	15	15	14,5
35	08334	Kapoly mnh.	no	yes	no	no signalling tool	no	non automatic spacing - train reporter	0,4	15	6,7	18	2	15	6,7	14,5
35	08342	Tab	yes	no	no	light signals (non secured)	yes	non automatic spacing - train reporter	7,6	6,7	7	0,4	7	9	7	0,4
35	08359	Balogmogyoró mnh.	no	yes	no	no signalling tool	no	station distance	7,6	7	7	7,4	7	9	7	7,6
35	08383	Adánd	yes	no	no	light signals (non secured)	yes	station distance	8,1	7	8	7,6	10	9	8	7,6
35	03350	Siófok-Teher	yes	no	no	Domino 70	yes	station distance	1,5	8	0,9	8,1	2	8	0	7
35	03350	Siófok	yes	no	no	Domino 70	yes	station distance		0,9		1,5		0		0
36	06288	Kaposvár	yes	no	no	mechanical with light signals (FM)	yes	station distance	10		0		10		0	
36	43497	Kaposvár-Fonyóparti ipvk.	no	yes	no	key locker with light signals	no	station distance	10	0	0	10	10	0	0	10
36	08425	Kaposfüred	yes	no	no	light signals (non secured)	yes	station distance	10	0	7,7	10	10	0	7,7	10
36	08441	Somogyiád mnh.	no	yes	no	light signals (non secured)	no	station distance	4,8	7,7	7	10	6	8	7	10
36	08458	Ósztatlan	yes	no	no	light signals (non secured)	yes	station distance	1,5	7	5,7	4,8	2	9	3,3	2,4
36	08474	Somogyvár mnh.	no	no	no	light signals (non secured)	no	non automatic spacing - train reporter	2,7	5,7	5,8	1,5	4	7	4	1,4
36	08508	Lengyeltelep	yes	no	no	light signals (non secured)	yes	station distance	2,9	5,8	5,9	2,7	3	5	3	3
36	03491	Fonyód	yes	no	no	Domino 55	yes	station distance		5,9		2,9		5		0
37	06379	Somogyzsb	yes	no	no	Domino 55	yes	station distance	7		7		8		7	
37	08545	Bábolcs mnh.	no	yes	no	light signals (non secured)	no	station distance	4,6	7	4	7	6	8	6	7
37	08573	Mészáros mnh.	yes	no	no	light signals (non secured)	no	station distance	4	6	6	4,6	5	6	6	4,6
37	08599	Marcali	yes	no	no	light signals (non secured)	yes	station distance	6	6	6	4	6	6	6	4
37	08615	Balatonkeresztúr	yes	no	no	light signals (non secured)	yes	station distance	0	6	3	6	1	6	3	6
37	43422	Balatonmáriafürdő elágazás	yes	yes	remote controlled	Domino 55 (overdriven)	no	station distance		3		0		4		0
37K	43638	Balatonszentgyörgy elágazás	no	yes	remote controlled	Domino 55	no	automatic spacing - train protection	6		5		6		3	
37K	45377	Balatonszentgyörgy HM ipvk.	no	yes	no	-	no	-	10	5	1	6	1	7	1	6
37K	04713	Sármellék rh.	no	yes	no	no signalling tool	no	station distance		1		10		11		10
38	06379	Somogyzsb	yes	no	no	Domino 55	yes	station distance	5		6		5		6	
38	08631	Nagyatád	yes	no	no	light signals (non secured)	yes	station distance		6		5		6		5
40	01024	Budapest-Kelenföld	yes	no	no	Domino 70	yes	-	2,3		5,4		3		0	
40	05785	Háros	yes	yes	remote operated	SIMS IS	yes	automatic spacing - train protection	1,3	5,4	3,4	2,3	2	6	1,4	0
40	05793	Nagyfőteny-Diósd	yes	yes	remote controlled	SIMS IS	yes	automatic spacing - train protection	7,6	3,4	0	1,3	8	3	0	0
40	40717	Érd elágazás	yes	yes	remote operated	SIMS IS	no	automatic spacing - train protection	2,5	0	9,6	7,6	3	1	5,1	7,6
40	05827	Érd	yes	yes	remote operated	SIMS IS	yes	automatic spacing - train protection	8	9,6	7,1	2,5	8	8	7,1	0
40	05835	Százhalombatta	yes	yes	remote operated	SIMS IS	yes	automatic spacing - train protection	7,7	7,1	9	8	8	7	9	7,8
40	05852	Ercsi elágazás	yes	yes	remote controlled	SIMS IS	no	automatic spacing - train protection	7,5	9	1,2	7,7	8	9	1,2	7,2
40	05867	Ivánca forgalmi kitérő	yes	yes	remote controlled	SIMS IS	no	automatic spacing - train protection	6	2,4	7	7,5	7	2	1	7,3
40	05876	Pusztaszabolcs	yes	yes	remote operated	SIMS IS	yes	automatic spacing - train protection	7,3	7	7,5	6	7	7	6,9	3,5
40	05884	Szabadegyháza	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	1,8	7,5	5,6	7,3	1	7	4,5	7,1
40	05892	Sárosd	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	7,8	5,6	7,4	1,8	8	6	6,3	1,6
40	05918	Nagyfőteny	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	0	7,4	7,7	7,8	1	6	6,9	7,3
40	05926	Sárbogárd	yes	no	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	4,5	7,7	6,8	0	4	6	6,5	0
40	05942	Rétság	yes	no	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	7,7	6,8	7	4,5	8	7	7	3,3
40	05967	Simontornya	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	4,9	7	5,9	7,7	5	7	0	7
40	05975	Tolnanémedi	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	5	5,9	5,3	4,9	5	5	5	2,6
40	05983	Pincehely	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	4,9	5,3	4,9	5	5	5	2,3	4,9
40	06106	Keszthelyiút-Gyöngy	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	4,9	4,9	4,8	4,9	4	5	2,7	4,2
40	06130	Székely-Hőgyész	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	5,5	4,8	4,3	4,9	5	5	3,7	0
40	06163	Kur	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	2,8	4,3	5,6	5,5	3	5	0,3	2,2
40	06171	Döbrök	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	3,4	5,6	2,1	2,8	3	5	0	1,7
40	06189	Dombóvár	yes	no	no	mechanical with light signals (FM)	yes	automatic spacing - train protection	0	2,1	0,5	3,4	1	2	0,5	2,2
40	43463	Dombóvár elágazás	yes	yes	remote controlled	Domino 55	no	automatic spacing - train protection	4	0,5	0,7	0	2	2	0	0
40	07195	Vásárosdombó	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	7	0,7	1,7	4	7	2	1,1	2,5
40	07203	Sásd	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	4,8	1,7	7,9	7	5	2	5,8	6,7
40	07211	Godisa	yes	no	no	Domino 55	yes	automatic spacing - train protection	7,1	7,9	0	4,8	7	7	0	1,4
40	07229	Abaliget	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	0	0	6,6	7,1	1	1	6	6,3
40	40626	Bükkszent-Gyöngy ipvk. prh.	yes	yes	remote operated	Domino 55 (overdriven)	no	automatic spacing - train protection	0	6,6	7	0	1	8	6,5	0
40	07245	Bükkszent	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	4,4	7	5,4	0	4	8	5,4	0

Line number	Statistical number of service place	Name of service place	Traffic controlling place	Staffless	Remote controlled or remote operated	Type of signalling tool	Suitable for train crossing	Spacing order	Maximum gradient (up) (‰)		Maximum gradient (down) (‰)		Ruling gradient (‰)		Ruling down-gradient (‰)	
									towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point
40	07260	Szentlőrinc	yes	no	no	mechanical with light signals (FM)	yes	automatic spacing - train protection	3,6	5,4	5,9	4,4	4	6	4,1	0
40	07286	Bicsérd	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	5,5	5,9	2	3,6	5	5	0	0
40	07286	Mecsekajja-Cserkút	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	5,6	2	5,8	5,5	5	2	5	4,2
40	07294	Pécs	yes	no	no	key locker with light signals	yes	automatic spacing - train protection		5,8		5,6		5		5,2
40E	05835	Százhalombatta	yes	yes	remote operated	SIMS IS	yes	automatic spacing - train protection	8,3		6,7		8		2,1	
40E	05843	Dunai Finomító	yes	no	no	Domino 55	yes	automatic spacing - train protection	0	6,7	8,6	8,3	1	8	7,2	8,2
40E	05850	Ercsi	yes	no	no	mechanical with light signals (FM)	yes	automatic spacing - train protection	7,2	8,6	8,6	0	8	8	7	0
40E	05852	Ercsi elágazás	yes	yes	remote operated	SIMS IS	no	automatic spacing - train protection		8,6		7,2		8		7,2
40M	06197	Dombóvár alsó	yes	no	no	Domino 55	yes	automatic spacing - train protection	3,4		4		3		4	
40M	43463	Dombóvár elágazás	yes	yes	remote controlled	Domino 55	no	automatic spacing - train protection		4		3,4		4		3,4
41	06189	Dombóvár	yes	no	no	mechanical with light signals (FM)	yes	automatic spacing - train protection	2,5		2,5		1		0	
41	06197	Dombóvár alsó	yes	no	no	Domino 55	yes	automatic spacing - train protection	3	2,5	1,2	2,5	2	4	0,7	0
41	06221	Csoma-Scabadi	yes	no	no	Domino 55	yes	automatic spacing - train protection	5	1,2	4,4	3	5	1	3,4	1,7
41	06247	Baté	yes	no	no	Domino 55	yes	automatic spacing - train protection	2,4	4,4	1,8	5	3	5	0,5	4
41	06254	Kaposhomok mh. ipvk.	yes	yes	remote controlled	Domino 55	no	automatic spacing - train protection	1,3	1,8	1,8	2,4	2	1	0	1,3
41	06262	Taszár	yes	no	no	Domino 55	yes	automatic spacing - train protection	3,8	1,8	2,8	1,3	3	2	4	1,3
41	43588	Kaposvár elágazás	yes	no	no	key locker with light signals	yes	automatic spacing - train protection	4	2,8	0	3,8	4	3	0	1
41	06288	Kaposvár	yes	no	no	mechanical with light signals (FM)	yes	station distance	6,2	0	3	4	7	2	0	0,7
41	06304	Kaposszék	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	7,1	3	3	6,2	7	5	2	6,2
41	06320	Kiskorpad	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	6,8	3	7,1	7,1	7	3	7,1	6,3
41	06338	Jákó-Nagybajom	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	6	7,1	6,9	6,8	6	7	6,9	4,6
41	06353	Beleg	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	7,1	6,9	6,7	6	8	7	6,7	5,1
41	06379	Somoegyszab	yes	no	no	Domino 55	yes	station distance	6,2	6,7	6,7	7,1	7	7	6,2	7,1
41	06395	Szenta	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	6,4	6,7	6,5	6,2	6	7	6,5	6,2
41	06411	Csurgó	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	4,5	6,5	5,6	6,4	6	7	5,5	6,4
41	06437	Gyékényes	yes	no	no	Domino 70	yes	station distance		5,6		4,5		6		3,3
41	06437	Gyékényes	yes	no	no	Domino 70	yes	station distance	6		6		3		3	
41	07310	Gyékényes országhatár	no	yes	no	-	-	-	6	6	6	6	3	3	3	3
42	05876	Pusztaszabolcs	yes	yes	remote operated	SIMS IS	yes	-	7		7		7		6,2	
42	06452	Adony	yes	no	no	Domino 55	yes	automatic spacing - train protection	8,1	7	1,6	7	9	7	0	5
42	06486	Racalmás	yes	no	no	Domino 55	yes	automatic spacing - train protection	6,3	1,6	6,6	8,1	7	2	6,6	7
42	06494	Dunaújváros külső mrh.	no	yes	no	other station or junction signalling tool	-	automatic spacing - train protection	6,3	6,6	6,6	6,3	7	7	6,6	6,3
42	06502	Dunaújváros	yes	no	no	key locker with light signals	yes	automatic spacing - train protection	7	6,6	7,5	6,3	8	7	7,2	6,3
42	06536	Mezőfalva	yes	no	no	form signal (non secured)	yes	station distance	10	7,5	7	7	1	8	5	7
42	43364	Mezőfalva elágazás	yes	yes	-	Domino 55	no	station distance	10	7	7	10	8	1	5	10
42	06551	Előcsillás mrh.	yes	no	no	form signal (non secured)	no	station distance	10	7	7	10	8	7	5	10
42	06569	Dunaföldvár	yes	no	no	key locker with form signals	yes	station distance	10	7	10	10	8	7	10	10
42	06593	Paks	yes	no	no	key locker with light signals	yes	station distance		10		10		8		10
42L	06510	Dunaújváros kikötő	no	yes	no	no signalling tool	no	-	6,6		15,7		6		15,7	
42L	06502	Dunaújváros	yes	no	no	key locker with light signals	yes	station distance		15,7		6,6		16		6,6
42M	06452	Adony	yes	no	no	Domino 55	yes	-	5		4		5		4	
42M	06460	Adony-Dunapart rh.	-	-	-	no signalling tool	-	-				5		5		5
43	43364	Mezőfalva elágazás	yes	yes	-	Domino 55	no	-	7,6		7,3		7		7,3	
43	05942	Rétszilas	yes	no	remote operated	Domino 55 (overdriven)	yes	station distance		7,3		7,6		8		7,1
44	03269	Székesfehérvár	yes	no	no	Elektra 2	yes	-	8		5		7		2	
44	04101	Börgönd	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	9,3	5	8,8	8	8	5	8,1	8
44	04259	Zichyújfalu	yes	no	no	Domino 55	yes	station distance	9,3	8,8	9,4	9,3	8	8	9,4	8,6
44	05876	Pusztaszabolcs	yes	yes	remote operated	SIMS IS	yes	station distance		9,4		9,3		6		8,8
45	03269	Székesfehérvár	yes	no	no	Elektra 2	yes	-	8		5		7		2	
45	04101	Börgönd	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	5	5	4	8	6	5	4	8
45	04135	Aba-Sákeresztúr	yes	no	no	form signal (non secured)	yes	station distance	4	4	7	5	5	5	7	5
45	05926	Sárbogárd	yes	no	remote operated	Domino 55 (overdriven)	yes	station distance		7		4		7		4
46	05942	Rétszilas	yes	no	remote operated	Domino 55 (overdriven)	yes	station distance	3		2,4		3		0	
46	06650	Cece	yes	no	no	Domino 55 (simplified)	yes	station distance	6,5	2,4	7	3	6	2	3,1	0
46	06668	Vaita	yes	no	no	Domino 55 (simplified)	yes	station distance	6,8	7	7,3	6,5	7	7	5	3,4
46	06684	Nagydorog	yes	no	no	key locker with form signals	yes	station distance	7,8	7,3	7	6,8	8	8	2,2	4,9
46	06742	Tolna-Ménfő	yes	no	no	key locker with light signals	yes	automatic spacing - without train protection	8,9	7	8,7	7,8	8	7	3,7	6,9
46	06767	Szekszárd	yes	no	no	key locker with light signals	yes	station distance	5,9	8,7	1,9	8,9	7	8	0,6	1,2
46	06783	Décs	yes	no	no	light signals (non secured)	yes	station distance	5	1,9	4	5,9	6	4	3,2	0,6
46	07146	Bátaszék	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance		4		5		5		2
47	07211	Godtša	yes	no	no	Domino 55	yes	station distance	8,3		0		8		0	
47	07526	Mecsekajja-Cserkút	yes	no	no	form signal (non secured)	yes	station distance	11	0	0	8,3	10	2	0	8,3
47	07542	Komló	yes	no	no	form signal (non secured)	yes	station distance		0		11		1		9,7
48	06106	Keszthelyekút-Gyöng	yes	yes	remote operated	Domino 55 (overdriven)	yes	station distance	6		6		6		6	
48	06890	Tamási	no	yes	no	form signal (non secured)	no	station distance		6		6		6		6
50	06189	Dombóvár	yes	no	no	mechanical with light signals (FM)	yes	automatic spacing - train protection	0		0,5		1		0,5	
50	43463	Dombóvár elágazás	yes	yes	remote controlled	Domino 55	no	station distance	5,5	0,5	1,2	0	7	2	0	0
50	07021	Mágyocs-Alsómocsolád	yes	no	no	light signals (non secured)	yes	station distance	7,1	1,2	9,9	5,5	8	3	7,8	3,9
50	07054	Máza-Százvár	yes	no	no	light signals (non secured)	yes	station distance	0	9,9	7	7,1	1	7	6,8	6,6
50	07070	Nagyváradok mh. ipvk.	no	yes	no	light signals (non secured)	no	-	2,9	7	4,1	0	4	7	3	0
50	07088	Hidas-Bonyhád	yes	no	no	light signals (non secured)	yes	station distance	7,2	4,1	7,8	2,9	8	5	6,6	0
50	07146	Bátaszék	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance		7,8		7,2		7		7,1
50K	07088	Hidas-Bonyhád	yes	no	no	light signals (non secured)	yes	station distance	0		10		2		10	
50K	07096	Bonyhád rh.	no	yes	no	no signalling tool	no	-		10		0		4		0
60	03640	Murakeresztúr	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	automatic spacing - train protection	5		4		6		1,8	
60	05561	Órtillo	yes	no	no	Domino 55	yes	automatic spacing - train protection	1	4	2	5	2	5	2	1
60	06437	Gyékényes	yes	no	no	Domino 70	yes	station distance	6	2	1,1	1	6	3	0,2	1
60	05595	Bereznice	yes	no	no	light signals (non secured)	yes	station distance	1,4	1,1	5,2	6	1	1	4,2	3
60	05629	Vizvár	yes	no	no	light signals (non secured)	yes	station distance	4,4	5,2	3,2	1,4	4	4	2,7	1,1
60	05637	Babócsa	yes	no	no	PRORIS-H	yes	station distance	2,8	3,2	0,7	4,4	3	3	0,3	3,3
60	05660	Barcs	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	0	0,7	0	2,8	1	1	0	2,7
60	47480	Barcs-Kemikál ipvk. pvh.	no	yes	no	other station or junction signalling tool	no	station distance	5	0	2,7	0	5	1	2,7	0
60	05686	Középrigic	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	2,9	2,7	1,7	5	3	3	1,7	5
60	05694	Darány	yes	no	no	light signals (non secured)	yes	station distance	1,6	1,7	5	2,9	1	2	5	2,9
60	05736	Szigetvár	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	3,8	5	4	1,6	3	4	4	1,6
60	07260	Szentlőrinc	yes	no	no	mechanical with light signals (FM)	yes	station distance		4		3,8		3		3,8
61	07260	Szentlőrinc	yes	no	no	mechanical with light signals (FM)	yes	station distance	0		3,6		2		3,6	
61	42606	Királyegyháza Cemenetgyár ipvk. pvh.	yes	yes	remote controlled	other station or junction signalling tool	no	station distance	0	3,6	4	0	2	5	4	0
61	07567	Sumony mh	no	yes	no	no signalling tool	no	station distance	7	4	5,6	0	6	5	5,6	0
61	08078	Sellve	yes	no	no	form signal (non secured)	yes	station distance		5,6		7		5		7
62	05686	Középrigic	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	6		5,6		6		5,6	
62	08052	Drávaszék mrh.	no	yes	no	form signal (non secured)	no	station distance	5	5,6	5	6	6	6	5	6
62	08078	Sellve	yes	no	no	form signal (non secured)	yes	station distance	3	5	3	5	3	6	3	5
62	08094	Vaisztó mrh.	no	yes	no	form signal (non secured)	no	station distance	2	3	3	3	2	3	3	3

Line number	Statistical number of service place	Name of service place	Traffic controlling place	Staffless	Remote control mode operated	Type of signalling tool	Suitable for train crossing	Spacing order	Maximum gradient (up) (‰)		Maximum gradient (down) (‰)		Ruling gradient (‰)		Ruling down-gradient (‰)	
									towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point
62	08110	Kémes mrt.	no	yes	no	no signalling tool	no	station distance	2	3	3	2	2	3	3	2
62	08144	Harkány	no	yes	no	light signals (non secured)	no	station distance	8	3	2,5	2	10	3	2,5	2
62	08177	Siklós	no	yes	no	light signals (non secured)	no	station distance	6	2,5	6	8	6	4	6	8
62	08185	Nagyharsány	no	yes	no	form signal (non secured)	no	station distance		6		6		8		6
62A	08185	Nagyharsány	no	yes	no	form signal (non secured)	no	station distance	0		8		1		8	
62A	08227	Beremendi Cementmű	yes	no	no	mechanical with light signals (FM)	yes	station distance	7	8	7	0	6	9	7	0
62A	43307	Villány - elágazás	yes	no	no	key locker with form signals	yes	station distance		7		7		7		7
64	07294	Pécs	yes	no	no	key locker with light signals	yes	automatic spacing - train protection	8,7		0		10		0	
64	07377	Pécs-Külváros	yes	no	no	key locker with light signals	yes	station distance	12,5	0	0	8,7	12	1	0	8
64	07633	Pécs felső	no	yes	no	form signal (non secured)	no	station distance	12	0	12	12,5	12	1	12	12,5
64	07674	Pécsvárad	no	yes	no	form signal (non secured)	no	station distance		12		12		12		12
65	07468	Villány	yes	no	no	form signal (non secured)	yes	station distance	5		5		5		5	
65	07765	Bóly mrt.	no	no	no	form signal (non secured)	no	station distance	0	5	5	5	1	6	5	0
65	07781	Mohács	yes	no	no	light signals (non secured)	yes	station distance		5		0		6		5
66	07294	Pécs	yes	no	no	key locker with light signals	yes	automatic spacing - train protection	9		0		6		0	
66	07377	Pécs-Külváros	yes	no	no	key locker with light signals	yes	automatic spacing - train protection	9	0	0	9	6	1	0	6,3
66	43353	Pécs Szűke Kohász tpvk.	no	yes	no	other station or junction signalling tool	no	station distance	6,5	0	0	9	6	1	0	6,5
66	07385	Pécsbánya-Rendező	yes	no	no	key locker with light signals	yes	station distance	6,5	0	7	6,5	6	1	6,7	6,5
66	07419	Áta	yes	no	no	form signal (non secured)	yes	station distance	0,5	7	3,4	6,5	1	6	1,3	4,9
66	07468	Villány	yes	no	no	form signal (non secured)	yes	non automatic spacing - train reporter	0	3,4	6,9	0,5	1	5	4,6	0
66	43307	Villány - elágazás	yes	no	no	key locker with form signals	no	non automatic spacing - train reporter	1	6,9	2,5	0	1	6	1,2	0
66	07476	Magyarbóly	yes	no	no	mechanical with light signals (FM)	yes	non automatic spacing - train reporter	4,4	2,5	2	1	4	4	1,7	1
66	07336	Magyarbóly oh.	-	yes	-	-	-	-		2		4,4		2		4,3
70	10033	Budapest-Nyugati	yes	no	no	Domino 55	yes	-	4,8		2,7		4		0	
70	10082	Rákospuszta	yes	no	no	mechanical with light signals (FM)	yes	station distance	2,6	2,7	2,4	4,8	3	3	0	0,2
70	10140	Rákospalota-Újpest	yes	no	no	mechanical with light signals (FM)	yes	automatic spacing - train protection	3,6	2,4	2,7	2,6	4	2	1,6	0,3
70	10371	Dunakeszi	yes	no	no	Domino 70	yes	automatic spacing - train protection	3,8	2,7	3,9	3,6	4	2	3,5	3,6
70	10413	Göd	yes	no	no	Domino 55	yes	automatic spacing - train protection	3,2	3,9	3,1	3,8	4	4	2,3	2,6
70	10447	Vác	yes	no	no	Elektra 2	yes	automatic spacing - train protection	4,6	3,1	4,6	3,2	5	4	4,6	0,4
70	10454	Verőce	yes	no	no	Domino 55	yes	automatic spacing - train protection	0,8	4,6	1,1	4,6	2	5	0,7	4,6
70	10488	Nagygyaros	yes	no	no	Domino 55	yes	automatic spacing - train protection	2	1,1	3,3	0,8	3	2	2,5	0,4
70	10504	Szob	yes	no	no	mechanical with light signals (FM)	yes	automatic spacing - train protection	0	3,3	0	2	1	3	0	3,3
70	08870	Szob oh.	-	-	-	-	-	-		0		0		1		0
71	10140	Rákospalota-Újpest	yes	no	no	mechanical with light signals (FM)	yes	-	13,5		3		15		2,7	
71	10538	Fót	yes	yes	remote operated	WSSB (overdriven)	yes	station distance	17	3	6,8	13,5	16	4	6,3	13,5
71	10553	Csomád	yes	yes	remote operated	WSSB (overdriven)	yes	station distance	8	6,8	12,2	17	10	7	8	17
71	10561	Veregyház	yes	no	no	WSSB (overdriven)	yes	station distance	15,4	12,2	9	8	16	12	6,7	12,2
71	10587	Órbottyán	yes	yes	remote operated	WSSB (overdriven)	yes	station distance	13,1	9	15,8	15,4	13	10	15,8	15,4
71	10835	Vácrtót	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	3,9	15,8	8,1	13,1	4	15	7,3	13,1
71	10447	Vác	yes	no	no	Elektra 2	yes	non automatic spacing - secured		8,1		3,9		8		3,8
78L	11023	Nógrádszakai	yes	no	no	form signal (non secured)	yes	-	8		0		4		0	
78L	08862	Nógrádszakai oh.	-	-	-	-	-	-		0		8		1		8
75	10447	Vác	yes	no	no	Elektra 2	yes	-	4,6		0		6		0	
75	40402	Vác-DCM elágazás	yes	yes	-	Elektra 2	yes	station distance	15	0	4,4	4,6	16	1	4,4	4,6
75	10611	Szokolya	yes	yes	no	MEFI	yes	station distance	15	4,4	0	15	16	5	0	15
75	10637	Nagyad	yes	no	no	form signal (non secured)	yes	station distance	15	0	15	15	16	2	15	15
75	10645	Dűcsendi	yes	no	no	form signal (non secured)	yes	station distance	15	15	15,2	15	16	16	15,2	15
75	10660	Nagyorosi	yes	yes	no	MEFI	yes	station distance	15	15,2	15,1	15	16	16	15	15
75	10694	Dűcselypalánk	yes	no	no	form signal (non secured)	yes	station distance		15,1		15		16		15,1
75A	10694	Dűcselypalánk	yes	no	-	form signal (non secured)	yes	station distance	7		7		8		7	
75A	10710	Dejtár	no	yes	-	form signal (non secured)	no	-	7	7	7	7	8	8	7	7
75A	10967	Balassagyarmat	yes	no	-	light signal (non secured)	yes	station distance		7		7		8		7
77	10835	Vácrtót	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	-	5,3		2,5		5		0	
77	10827	Galgamácsa	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	11,9	2,5	9,2	5,3	11	2	9,2	4
77	11163	Ászód	yes	yes	remote operated	Elektra 2	yes	station distance		9,2		11,9		10		9,7
78	10827	Galgamácsa	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	-	7		0		9		0	
78	10884	Acsa-Erdőkürt	yes	yes	no	MEFI	yes	station distance	7	0	0	7	7	2	0	7
78	10892	Galgaguta	yes	yes	no	form signal (non secured)	no	station distance	7	0	0	7	7	2	0	6,7
78	10918	Négyáldi	yes	no	no	light signal (non secured)	yes	station distance	16,5	0	16,9	7	16	2	16,9	6,7
78	10934	Megyerándor	yes	yes	no	MEFI	yes	station distance	0	16,9	0	16,5	1	16	0	16,5
78	10942	Mohora mrt. tpvk. pvh.	yes	yes	no	key locker with light signals	no	-	11	0	16,3	0	12	1	16,3	0
78	10967	Balassagyarmat	yes	no	no	light signal (non secured)	yes	station distance	7	16,3	8	11	8	16	8	11
78	10991	Szecseny	yes	no	no	form signal (non secured)	yes	station distance	8	8	4	7	9	8	4	7
78	11023	Nógrádszakai	yes	no	no	form signal (non secured)	yes	station distance	8	4	8	8	8	4	8	8
78	11056	Ipolytarnóc	yes	no	no	form signal (non secured)	yes	station distance	7,2	8	2,4	8	7	8	2,4	8
78	8854	Ipolytarnóc oh.	-	-	-	-	-	-		2,4		7,2		1		6
80	10017	Budapest-Keleti	yes	no	no	Domino 70	yes	-	10,2		0		6		0	
80	10066	Kőbánya felső	yes	no	no	YES	yes	automatic spacing - train protection	5	0	3,4	10,2	6	1	4,4	6,3
80	10074	Rákot	yes	no	no	Domino 55	yes	automatic spacing - train protection	5	3,4	0	5	5	3	0	2
80	11079	Rákostiget forgalmi kitérő	yes	yes	remote controlled	Elektra 2	no	automatic spacing - train protection	5	0	0	5	5	1	0	3,5
80	11114	Pécel	yes	yes	remote controlled	Elektra 2	yes	automatic spacing - train protection	5,6	0	0	5	6	1	0	3,5
80	11122	Isaszeg	yes	yes	remote controlled	Elektra 2	yes	automatic spacing - train protection	6,8	0	0	5,6	7	2	0	3,5
80	11130	Gödöllő	yes	yes	remote operated	Elektra 2	yes	automatic spacing - train protection	2,4	0	8	6,8	3	1	8	6,8
80	11151	Babátpuszta forgalmi kitérő	yes	yes	remote controlled	-	no	automatic spacing - train protection	2,4	8	8	2,4	3	9	8	2,4
80	11163	Ászód	yes	yes	remote operated	Elektra 2	yes	automatic spacing - train protection	4,6	8	5,6	2,4	5	9	5,6	2,4
80	40683	Hatvan A elágazás	yes	yes	no	Domino 70	no	station distance	4,6	5,6	5,6	4,6	5	5	5,6	3,5
80	40948	Hatvan B elágazás	yes	yes	no	Domino 70	no	station distance	2	5,6	1,14	4,6	2	5	1	0
80	11205	Hatvan	yes	no	no	Domino 70	yes	automatic spacing - train protection	5	1,14	5	2	5	2	2,5	1
80	11221	Hort-Csány	yes	no	no	Domino 55	yes	automatic spacing - train protection	5	5	5,1	5	5	5	5,1	5
80	11239	Vámorosgyörk	yes	no	no	Domino 55	yes	automatic spacing - train protection	4,8	5,1	2,4	5	5	5	0	3
80	11262	Ludas	yes	no	no	Domino 55	yes	automatic spacing - train protection	3,9	2,4	5	4,8	4	2	0	0,2
80	11270	Nagyút	yes	no	no	Domino 55	yes	automatic spacing - train protection	3,2	5	2	3,9	3	5	0,2	0
80	11288	Kál-Kápolna	yes	no	no	Domino 55	yes	automatic spacing - train protection	5	2	4,4	3,2	5	2	0,3	0,9
80	11296	Fűzesabony	yes	no	no	Domino 55	yes	automatic spacing - train protection	4,2	4,4	2,7	5	4	4	1,6	0
80	11312	Mezőkövesd	yes	no	no	Domino 55	yes	automatic spacing - train protection	4	2,7	2,6	4,2	4	3	0	0,6
80	11338	Mezőkeresztes-Mezőnyárad	yes	no	no	Domino 55	yes	automatic spacing - train protection	4,2	2,6	4,4	4	4	3	0,5	0,8
80	11353	Ennédi	yes	no	no	Domino 55	yes	automatic spacing - train protection	1,1	4,4	4,1	4,2	1	5	0	4,2
80	11361	Nyék-ládháza	yes	no	no	Domino 55	yes	automatic spacing - train protection	4,5	4,1	0,8	1,1	4	4	0,8	0
80	12641	Miskolc-Rendező	yes	no	no	Domino 55	yes	automatic spacing - train protection	0	0,8	0	4,5	1	1	0	0,9
80	11387	Miskolc-Tiszai	yes	no	no	Domino 55	yes	automatic spacing - without train protection	0,5	0	0,5	0	1	1	0	0
80	11395	Felsőszolca	yes	no	no	Domino 55	yes	automatic spacing - train protection	0	0,5	5	0,5	1	1	2,3	0
80	11403	Hernádmező-Bécs	yes	no	no	Domino 55	yes	automatic spacing - train protection	1,3	5	2,1	0	1	3	2,1	0
80	11429	Taktaharkány	yes	no	no	Domino 55	yes	automatic spacing - train protection	0,6	2,1	1	1,3	1	2	1	0
80	11445	Szerencs	yes	no	no	Domino 55	yes	automatic spacing - train protection	2,1	1	0,7	0,6	2	1	0	0
80	11452	Mezőzombor	yes	no	no	Domino 55	yes	automatic spacing - train protection</								

Line number	Statistical number of service place	Name of service place	Traffic controlling place	Staffless	Remote controlled, remote operated	Type of signalling tool	Suitable for train crossing	Spacing order	Maximum gradient (up) (‰)		Maximum gradient (down) (‰)		Ruling gradient (‰)		Ruling down-gradient (‰)	
									towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point
80Q	11338	Mezőkeresztes-Mezőnyárad	yes	no	no	Domino 55	yes	automatic spacing - train protection	3,6		5		4		5	
80Q	47348	Bükkábrány	yes	no	no	other station or junction signalling tool	yes	station distance		5		3,6		4		3,3
80R	40568	Hatvan B elágazás	yes	yes	no	Domino 70	no	-	0		0		2		0	
80R	40667	Hatvan-Rendező	yes	no	no	key locker with light signals	yes	station distance	0	0	2	0	2	2	2	0
80R	11205	Hatvan	yes	no	no	Domino 70	yes	automatic spacing - train protection		2		0		2		0
82K	40683	Hatvan A elágazás	yes	yes	no	Domino 70	no	-	0,0		5,5		1		5,5	
82K	40675	Hatvan C elágazás	yes	yes	no	Domino 70	no	-	0,0	5,5	2,2	0,0	1	5	2,2	0,0
82K	40659	Hatvan D elágazás	yes	yes	no	Domino 70	no	-		2,2		0,0		3		0,0
82K	40568	Hatvan B elágazás	yes	yes	no	Domino 70	no	-	0,0		2,0		2		2,0	
82K	40675	Hatvan C elágazás	yes	yes	no	Domino 70	no	-		2,0		0,0		4		0,0
80S	11270	Nagyút	yes	no	no	Domino 55	yes	automatic spacing - train protection	5		1,4		6		1,4	
80S	45351	Visontai Kombinát, 122+37 szelvény pvh.	yes	no	no	-		-		1,4		5		2		5
80U	12641	Miskolc-Rendező	yes	no	no	Domino 55	yes	station distance	6		0		5		0	
80U	41491	Szirma elágazás	yes	no	remote controlled	Domino 55	no	station distance		0		6		1		6
80C	11452	Mezőzombor	yes	no	no	Domino 55	yes	-	6,8		7		7		7	
80C	13417	Bodrogkeresztúr	yes	yes	remote controlled, FET	Domino 55 (overdriven)	yes	station distance	5,8	7	7,5	6,8	6	8	6,4	6,9
80C	13441	Olaszfizska-Tolcsa	yes	yes	remote controlled, FET	Domino 55 (overdriven)	yes	station distance	7,4	7,5	8	5,8	8	8	6,2	5,8
80C	13466	Sárospatak	yes	yes	remote controlled, FET	Domino 55 (overdriven)	yes	station distance	0	8	6,6	7,4	1	8	6,6	7,1
80C	13482	Sátorlajuhely	yes	no	no	light signals (non secured)	yes	station distance		6,6		0		7		0
80C	13482	Sátorlajuhely	yes	no	no	light signals (non secured)	yes	station distance	0		0		1		0	
80C	08805	Sátorlajuhely oh.	no	yes	no	-	no	station distance	0	0	0	0	1	1	0	0
81	11205	Hatvan	yes	no	no	Domino 70	yes	-	3,8		0		4		0	
81	11724	Mátrendi-Erdőm	yes	no	no	Domino 55	yes	automatic spacing - train protection	3,9	0	0	3,8	4	1	0	3,8
81	11759	Selyp	yes	no	no	Domino 55	yes	automatic spacing - train protection	2,3	0	3,4	3,9	2	1	0	2,1
81	11767	Apc-Zagrvaszentő	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	5	3,4	2,5	2,3	5	3	0	2,3
81	47704	Jobbágyi mh. tpvk.	no	no	no	form signal (non secured)	no	station distance	4	2,5	0	5	4	3	0	2
81	11700	Sárdokútpápai	yes	no	no	form signal (non secured)	no	station distance	6,4	0	0,9	4	7	1	0	3
81	11809	Pásztó	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	3,4	0,9	0	6,4	5	1	0	3
81	40600	Pásztó-Áruraktár tpvk.	no	yes	no	signalling with control lock	no	-	7	0	0	3,4	7	1	0	3,4
81	11825	Tar	yes	no	no	form signal (non secured)	yes	station distance	7	0	2,3	7	7	1	0,8	6,5
81	11841	Nagybátony	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	4,8	2,3	3,1	7	5	4	0,8	6,5
81	11858	Kisterenye	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	7	3,1	2,3	4,8	7	4	0	3
81	11882	Zacsvasfalva	yes	no	no	form signal (non secured)	yes	station distance	7	2,3	0	7	7	2	0	7
81	11874	Sáledtárján köz	yes	no	no	Domino 55	yes	station distance	17	0	8	7	16	1	0	7
81	11924	Somoskőújfalu	yes	no	no	Domino 55	yes	station distance	1	8	16,7	17	3	8	16,2	15,5
81	08847	Somoskőújfalu oh.	-	-	-	-	-	-		16,7		1		16		0
82	11205	Hatvan	yes	no	no	Domino 70	yes	-	0		1,5		1		1,7	
82	40659	Hatvan D elágazás	yes	yes	no	Domino 70	no	-	2,3	1,5	2,6	0	2	2	0,3	0
82	11932	Jászfényoszaru	yes	no	no	KA69	yes	automatic spacing - train protection	1,2	2,6	0,7	2,3	1	3	0,3	1,2
82	11940	Pusztamonostor	yes	no	no	KA69	yes	automatic spacing - train protection	0,6	0,7	2,5	1,2	1	1	2,5	1,2
82	11957	Jászberény	yes	no	no	Domino 55	yes	automatic spacing - train protection	1,6	2,5	3	0,6	2	3	3	0
82	11973	Horvátok	yes	no	no	KA69	yes	automatic spacing - train protection	0,4	3	0,7	1,6	1	3	0,7	1,6
82	11981	Jászboldogháza-Jánoshida	yes	no	no	KA69	yes	automatic spacing - train protection	0	0,7	1,4	0,4	1	1	1,4	0,4
82	11692	Újszász	yes	no	no	mechanical with light signals (FM)	yes	automatic spacing - train protection		1,4		0		2		0
83	12120	Mátramindszent	yes	yes	no	form signal (non secured)	no	station distance	6,5		10,4		7		10,4	
83	12245	Mátranovák-Homokterenye m.h.	no	yes	no	no signalling tool	no	station distance		10,4		6,5		10		6,5
84	11858	Kisterenye	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	-	3,4		0		6		0	
84	41707	Kisterenyei Vasútüzemtelep tpvk.	no	yes	no	no signalling tool	no	-	10	0	0	3,4	11	1	0	2,1
84	12120	Mátramindszent	yes	yes	no	form signal (non secured)	only with individual conditions	station distance	9,9	0	10	10	11	1	10	10
84	12138	Mátraballa m.h.	no	yes	no	form signal (non secured)	no	-	0	10	9,9	9,9	7	11	9,9	9,9
84	12149	Kánizs-Rakodó	no	yes	no	no signalling tool	no	-	4,1	9,9	9,9	0	7	11	9,9	0
84	12153	Recsk-Parádi-fürdő	yes	yes	no	form signal (non secured)	no	station distance	0	9,9	2	4,1	1	11	2	4,1
84	41657	Recsk-Kőrákódó rh.	no	yes	no	other station or junction signalling tool	no	-	11,5	2	10,8	0	11	5	10,6	0
84	12187	Vörsepet m.h.	no	yes	no	no signalling tool	no	-	0	10,8	4,6	11,5	1	12	3,5	10,9
84	41723	Kál-Kápolna Gabonaforgalmi V. tpvk.	no	yes	no	no signalling tool	no	-	0	4,6	3,9	0	1	6	3,9	0
84	11288	Kál-Kápolna	yes	no	no	Domino 55	yes	station distance		3,9		0		6		0
85	11239	Vámospörkő	yes	no	no	Domino 55	yes	-	9,6		1,2		10		1,2	
85	12088	Gyöngyhalászház mh. elág.	no	yes	no	key locker with form signals	no	station distance	13,56	1,2	0	9,6	13	2	0	9,6
85	12096	Gyöngyös	yes	no	no	light signals (non secured)	yes	non automatic spacing - train reporter		0		13,56		1		12,1
86	11239	Vámospörkő	yes	no	no	Domino 55	yes	-	4,6		4		5		4	
86	47423	Vámospörkő Tartálypark tpvk. Pvh	no	yes	no	no signalling tool	no	station distance	0	4	4	4,6	1	5	4	4,6
86	12013	Jászakrosztalás	yes	no	no	Domino 55 (simplified)	yes	station distance	4,8	4	4	0	5	5	4	0
86	12039	Jászapáti	yes	no	no	Domino 55 (simplified)	yes	station distance	0	4	2,5	4,8	2	5	2,5	4,3
86	41442	Jászapáti TIG tpvk.	no	yes	no	no signalling tool	no	-	0	2,5	2,5	0	1	4	2,5	0
86	12047	Jászkisér	yes	no	no	Domino 55 (simplified)	yes	station distance	2,5	2,5	2,5	0	4	4	2,5	0
86	12062	Jászládány	yes	no	no	Domino 55 (simplified)	yes	station distance	5	2,5	5	2,5	5	3	3,2	2,5
86	11692	Újszász	yes	no	no	mechanical with light signals (FM)	yes	station distance		5		5		5		3,5
87A	11296	Füzesabony	yes	no	no	Domino 55	yes	automatic spacing - train protection	5		0		5		0	
87A	12377	Maklár	yes	no	no	Domino 55	yes	automatic spacing - train protection	5	0	3	5	5	0	0	4,8
87A	41376	Eger rendező elágazás	yes	yes	no	no signalling tool	no	-	5,8	3	1,6	5	6	3	0	4,8
87A	12401	Eger	yes	no	no	key locker with light signals	yes	automatic spacing - train protection		1,6		5,8		2		3,7
87N	41376	Eger rendező elágazás	yes	yes	no	no signalling tool	no	-	2		2		2		2	
87N	12369	Eger-Rendező	yes	no	no	Domino 55	yes	station distance	3	2	0	2	4	2	0	2
87N	41541	Tihamer elágazás	yes	yes	no	no signalling tool	no	-		0		3		1		3
87S	41228	Eger elágazás	yes	no	no	key locker with light signals	yes	-	2		2		2		2	
87S	12369	Eger-Rendező	yes	yes	no	Domino 55	no	station distance		2		2		2		2
87	12401	Eger	yes	no	no	key locker with light signals	yes	-	0		2,2		0		0	
87	41228	Eger elágazás	yes	yes	no	no signalling tool	no	station distance	5,5	2,2	0	0	8	4	0	0
87	41541	Tihameri elág.	yes	yes	no	no signalling tool	no	-	16,5	0	0	5,5	19	1	0	0
87	41798	Eger-Téglavár rh.	no	yes	no	no signalling tool	no	-	15,4	0	13,1	16,5	17	1	12,3	16
87	12435	Eger-Felnémet	yes	no	no	Domino 55	yes	automatic spacing - train protection	16	13,1	8,3	15,4	19	15	7,4	14
87	12450	Mónosbél m.h.	no	yes	no	no signalling tool	no	-	15,9	8,3	0	16	17	11	0	15,2
87	12476	Bélapátfalu	yes	no	no	Domino 55 (simplified)	yes	station distance	16,2	0	16	15,9	19	1	16	15,9
87	12492	Szilvásvár	yes	yes	no	form signal (non secured)	no	station distance	16	16	16,2	16,2	20	19	16,2	16,2
87	12534	Királd m.h.	no	yes	no	no signalling tool	no	-	2	16,2	17,1	16	6	20	15,6	16
87	12823	Pútnok	yes	no	no	light signals (non secured)	yes	station distance		17,1		2		18		0
88	11361	Nyékádháza	yes	no	no	Domino 55	yes	automatic spacing - train protection	2,5		2,5		2		2,5	
88	12559	Herjékerezstúr	yes	no	no	Domino 55	yes	station distance	2,6	2,5	2,8	2,5	2	3	2,8	2,5
88	12625	Mezőcsát	no	yes	no	form signal (non secured)	no	station distance		2,8		2,6		3		2,6
89	12559	Herjékerezstúr	yes	no	no	Domino 55	yes	automatic spacing - train protection	2,7		2		2		2	
89	12567	Tiszaútváros	yes	no	no	Domino 55	yes	automatic spacing - train protection	1,9	2	1,3	2,7	2	3	0	2,7
89	12575	Tiszapalkonya-Erdőm	yes	no	no	Domino 55	yes	automatic spacing - train protection		1,3		1,9		4		1,6
90	11395	Felsőzsolca	yes	no	no	Domino 55	yes	automatic spacing - train protection	1		0,4		1		0,1	
90	13110	Onga	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	2,6	0,4	2,2	1	2	1	0,1	0,1
90	13144	Szikszó	yes	no	no	KA69	yes	automatic spacing - train protection	1,9	2,2	1,8	2,6	2	2		

Line number	Statistical number of service place	Name of service place	Traffic controlling place	Staffless	Remote controlled or remote operated	Type of signalling tool	Suitable for train crossing	Spacing order	Maximum gradient (up) (‰)		Maximum gradient (down) (‰)		Ruling gradient (‰)		Ruling down-gradient (‰)	
									towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point
90	13193	Forró-Encs	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	3,4	0,8	1,2	3,1	3	1	0,6	2,9
90	13219	Novajidrány	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	3	1,2	1	3,4	3	1	0,3	2,6
90	13243	Hidasnémeti	yes	no	remote operated, FET	Domino 55	yes	automatic spacing - train protection	3,1	1	0,3	3	3	1	0	2,4
90	08813	Hidasnémeti oh.	no	yes	no	-	no	-	-	0,3	-	3,1	-	1	-	2,4
92Q	12849	Bánréve	yes	no	no	light signals (non secured)	yes	station distance	2,3	-	3,5	-	2	-	0	-
92Q	08839	Bánréve oh.	no	yes	no	-	no	-	-	-	-	2,3	-	3	-	0
92	11387	Miskolc-Tiszai	yes	no	no	Domino 55	yes	station distance	3,8	0	0	-	4	-	0	-
92	41491	Szirma elágazás	yes	no	no	no signalling tool	no	-	2,8	0	0	3,8	3	1	0	3,8
92	12674	Miskolc-Gömöri	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	5,1	0	0	2,8	5	1	0	0
92	12682	Miskolc-Répülőtér	yes	no	no	mechanical with light signals (FM)	yes	station distance	5,1	0	4,5	5,1	5	1	3,7	5,1
92	12716	Sajócsusz	yes	no	no	mechanical with light signals (FM)	yes	station distance	4,5	4,5	1,4	5,1	5	5	0	4
92	12740	Sajószentpéter	yes	no	no	light signals (non secured)	yes	station distance	2,5	1,4	0	4,5	3	1	0	3,5
92	12781	Kazincbarcika	yes	no	no	light signals (non secured)	yes	station distance	4,5	0	3,4	2,5	4	1	3,4	2,5
92	12823	Putnok	yes	no	no	light signals (non secured)	yes	station distance	4,2	3,4	4,4	4,5	4	3	3,4	2,2
92	12849	Bánréve	yes	no	no	light signals (non secured)	yes	station distance	-	4,4	-	4,2	-	4	-	3,2
92A	12849	Bánréve	yes	no	no	light signals (non secured)	yes	station distance	3,5	-	3,3	-	4	-	0	-
92A	12864	Center	yes	no	no	light signals (non secured)	yes	station distance	4,7	3,3	0	3,5	4	3	0	3,5
92A	12880	Özd	yes	no	no	light signals (non secured)	yes	station distance	-	0	-	4,7	-	1	-	4,1
93	12641	Miskolc-Benderő	yes	no	no	Domino 55	yes	station distance	15	0	0	-	15	-	0	-
93	12666	Diósgyőr-Vasgyár	no	yes	no	light signals (non secured)	no	station distance	-	0	-	-	-	2	-	14,4
94	12716	Sajócsusz	yes	no	no	mechanical with light signals (FM)	yes	station distance	5	5	5	-	6	-	5	-
94	12948	Céleány	yes	no	no	light signals (non secured)	yes	station distance	5,9	5	4,7	5	6	6	4,7	4,7
94	47817	Budácsiúpuszta ÁTI scvpk.	no	yes	no	no signalling tool	no	-	6,1	4,7	0	5,9	6	6	0	4,1
94	12963	Szendről	yes	no	no	light signals (non secured)	yes	station distance	4,5	0	2,5	6,1	6	1	2,5	6,1
94	12989	Szalonna	no	yes	no	form signal (non secured)	no	-	5	2,5	2,7	4,5	6	4	2,7	4,5
94	13011	Jósvafő-Ágtelek	no	yes	no	form signal (non secured)	no	-	5,6	2,7	3,8	5	5	4	3,8	5
94	13029	Bódvaszilas	yes	no	no	form signal (non secured)	yes	station distance	2,8	3,8	4	5,6	3	4	4	5,6
94	13045	Tornanáljása	yes	no	no	form signal (non secured)	yes	station distance	4,9	4	0	2,8	5	4	0	2,8
94	13052	Hidvégható rh.	no	yes	no	no signalling tool	no	-	2,5	0	0	4,9	3	1	0	4,9
94	46615	Hidvégható országút	-	-	-	-	-	-	0	-	2,5	-	1	-	-	2,5
94L	12716	Sajócsusz	yes	no	no	mechanical with light signals (FM)	yes	station distance	8	-	0	-	6	-	0	-
94L	12724	Sajóbátony	no	yes	no	no signalling tool	no	-	0	-	-	8	-	1	-	6
98	11445	Szerencs	yes	no	no	Domino 55	yes	-	12	0	0	-	11	-	0	-
98	13268	Mád	yes	no	no	light signals (non secured)	yes	station distance	12,4	0	7	12	11	1	4,8	12
98	13284	Tállya	yes	no	no	light signals (non secured)	yes	station distance	10	7	11,8	12,4	12	8	10	11
98	13300	Abajúszantó	yes	yes	no	form signal (non secured)	no	station distance	12	11,8	12	10	13	13	12	11,8
98	13243	Hidasnémeti	yes	no	no	Domino 55	yes	station distance	-	12	-	12	-	13	-	12
100	10033	Budapest-Nyugati	yes	no	no	mechanical with light signals (FM)	yes	-	7,1	-	2,7	-	7	-	0	-
100	40188	Városliget elágazás	yes	no	no	Domino 55	yes	automatic spacing - train protection	7,1	2,7	7	7,1	7	3	4,2	1,4
100	10108	Kőbánya-Teher	yes	no	no	mechanical with light signals (FM)	yes	automatic spacing - train protection	7	7	6	7,1	7	6	5,5	6,5
100	10173	Kőbánya-Kispest	yes	no	no	Elektra 2	yes	automatic spacing - train protection	3,8	4	0	7	4	6	0	2
100	10181	Pestszentlőrinc	yes	no	no	Elektra 2	yes	automatic spacing - train protection	5	0	4,2	3,8	6	1	4,1	3,8
100	13623	Vecserd	yes	no	no	Elektra 1	yes	automatic spacing - train protection	4	4,2	2,6	5	4	4	2,6	5
100	13649	Üllő	yes	no	no	Elektra 1	yes	automatic spacing - train protection	8	2,6	0,7	4	6	3	0,5	4
100	13664	Monor	yes	no	no	Elektra 1	yes	automatic spacing - train protection	2,7	0,7	2,4	8	3	2	2,4	4,9
100	13680	Pilis	yes	no	no	Domino 70 (without shunting path)	yes	automatic spacing - train protection	0	2,4	4,5	2,7	1	3	4,5	2,7
100	13698	Albertirsa	yes	no	no	Domino 70	yes	automatic spacing - train protection	1,7	4,5	3,5	0	2	4	3,2	0
100	13714	Ceglédbercel-Cserő	yes	no	no	Domino 55	yes	automatic spacing - train protection	1,3	3,5	5,3	1,7	1	4	5,3	1,7
100	13722	Cegléd	yes	no	no	SIMIS IS	yes	automatic spacing - train protection	0	5,3	0	1,3	1	5	0	1,3
100	40519	Abony elágazás	yes	yes	remote controlled	SIMIS IS	no	automatic spacing - train protection	0	0	1,5	0	1	1	1,5	0
100	13730	Abony	yes	no	no	Domino 55	yes	automatic spacing - train protection	0,4	1,5	1,6	0	1	2	0,4	0
100	40436	Szolnok A elágazás	yes	yes	remote operated	Domino 55 (overdriven)	no	automatic spacing - train protection	0,3	1,6	0,3	0,4	1	2	0,3	1,6
100	40444	Szolnok B elágazás	yes	yes	remote operated	Domino 55 (overdriven)	no	automatic spacing - train protection	0	0,3	0	0,3	1	1	0	0
100	40501	Paládcspuszta elágazás	no	yes	remote operated	Domino 55 (overdriven)	no	automatic spacing - train protection	4	0	0,7	0	2	1	0,7	0
100	13748	Szolnok	yes	no	no	Domino 70	yes	automatic spacing - train protection	2,4	0,7	0	4	2	1	0	4
100	40477	Szolnok E elágazás	yes	yes	remote controlled	Domino 70	no	automatic spacing - train protection	1,8	0	0	2,4	2	1	0	1,8
100	13767	Millér	yes	yes	remote controlled	Domino 55 (overdriven)	yes	automatic spacing - train protection	0,9	0	4,1	1,8	1	1	2	2
100	13771	Szajol	yes	no	no	SIMIS IS	yes	automatic spacing - train protection	1,2	4,1	0,8	0,9	1	2	0,6	0,7
100	42028	Törökszentmiklós elágazás	yes	yes	remote controlled	SIMIS IS	no	automatic spacing - train protection	0,4	0,8	0,4	1,2	1	1	0,3	1,2
100	13789	Törökszentmiklós	yes	yes	remote operated	Elektra 2	yes	automatic spacing - train protection	0,8	0,4	0,4	0,4	1	1	0,4	0,3
100	13805	Fegyvernek-Örményes	yes	yes	remote controlled	Elektra 2	yes	automatic spacing - train protection	0,6	0,4	0,4	0,8	1	2	0,4	0,8
100	13821	Kisújszállás	yes	yes	remote operated	Elektra 2	yes	automatic spacing - train protection	0,5	0,4	0,6	0,6	1	1	0,5	0,6
100	13847	Karcag	yes	yes	remote operated	Elektra 2	yes	automatic spacing - train protection	0,9	0,6	0,5	0,5	1	1	0,5	0,6
100	13862	Püspökladány	yes	no	no	Elektra 2	yes	automatic spacing - train protection	0,5	0,5	0	0,9	1	1	0	0,9
100	13870	Kaba	yes	yes	remote operated	Elektra 2	yes	automatic spacing - train protection	2,1	0	2	0,5	2	1	2	0,5
100	13888	Hajdúszoboszló	yes	yes	remote operated	Elektra 2	yes	automatic spacing - train protection	1,8	2	0	2,1	2	2	0	2,1
100	13896	Ebcs	yes	yes	remote operated	Elektra 2	yes	automatic spacing - train protection	2,2	0	0	1,8	2	1	0	1,8
100	13912	Debrecen	yes	no	no	Domino 70	yes	automatic spacing - train protection	6	0	0	2,2	5	1	0	2,2
100	13928	Anafa	yes	no	no	soviet for large stations	yes	automatic spacing - train protection	2,2	0	2,3	6	2	1	2,3	6
100	13953	Hajdúhadház	yes	no	no	soviet for large stations	yes	automatic spacing - train protection	0	2,3	3,2	2,2	1	2	3,2	2
100	13961	Téglás mh. lpvk. pvh.	no	yes	no	other station or junction signalling tool	no	automatic spacing - train protection	0	3,2	2,8	0	1	4	2,8	0
100	13987	Újfehértó	yes	no	no	soviet for large stations	yes	automatic spacing - train protection	0	2,8	2	0	1	3	2	0
100	13995	Csúszárszállás	yes	no	no	soviet for large stations	yes	automatic spacing - train protection	2,4	2	2,5	0	2	2	2,5	0
100	14019	Nyíregyháza	yes	no	no	Domino 55	yes	automatic spacing - train protection	1,5	2,5	3,3	2,4	1	3	3,3	0
100	41368	Sóstóhegy elágazás	yes	yes	remote controlled	Domino 55	no	automatic spacing - train protection	2	3,3	2,4	1,5	2	4	1	1,5
100	14035	Sóstóhegy	yes	no	no	Domino 55	yes	automatic spacing - train protection	2	2,4	2,4	2	2	2	2,4	1
100	14043	Kemecse	yes	no	no	Domino 55	yes	automatic spacing - train protection	2,5	2,4	2,7	2	3	2	2,7	2
100	14050	Nyírbogdány	yes	no	no	Domino 55	yes	automatic spacing - train protection	1,8	2,7	2,5	2,5	3	3	2,5	2,5
100	14076	Demecser	yes	no	no	Domino 55	yes	automatic spacing - train protection	0,6	2,5	3,1	1,8	1	3	3,1	1,8
100	14092	Pátróha	yes	no	no	Domino 55	yes	automatic spacing - train protection	3	3,1	2,5	0,6	3	3	2,5	0,3
100	14118	Kisvárd	yes	no	no	Domino 55	yes	automatic spacing - train protection	2	2,5	2,5	3	3	3	2,5	3
100	14134	Fényeslitke	yes	no	no	Domino 55	yes	automatic spacing - train protection	2,6	2,5	2,4	2	3	4	2,4	2
100	14142	Komló	yes	no	no	Domino 55	yes	automatic spacing - train protection	2,1	2,4	2,5	2,6	2	2	2,5	2,6
100	14159	Tuzsér	yes	no	no	Domino 55	yes	automatic spacing - train protection	1,6	2,5	0,5	2,1	2	3	0,5	2,1
100	42077	Záhony-Rendező	yes	no	no	mechanical with light signals (FM)	yes	station distance	0,3	0,5	0,9	1,6	1	1	0,9	1,6
100	14175	Záhony	yes	no	no	mechanical with light signals (FM)	yes	station distance	0,3	0,9	7,3	0,3	2	1	7,3	0,3
100	09555	Záhony oh.	no	no	no	-	no	station distance	-	7,3	-	0,3	-	7	-	0,3
100N	40477	Szolnok E elágazás	yes	yes	remote controlled	Domino 70	no	-	0	-	3,6	-	1	-	3,6	-
100N	40485	Szolnok-Rendező	no	no	no	Domino 67	yes	-	-	3,6	-	0	-	5	-	0
100O	40477	Szolnok E elágazás	yes	yes	remote controlled	Domino 70	no	-	0	-	3,6	-	1	-	3,6	-
100O	40485	Szolnok-Rendező	yes	no	no	Domino 67	yes	-	-	3,6	-	0	-	5	-	0
100R	40444	Szolnok B elágazás	yes	yes	remote operated	Domino 55 (overdriven)	no	-	6,3							

Line number	Statistical number of service place	Name of service place	Traffic controlling place	Staffless	Remote controlled operation	Type of signalling tool	Suitable for train crossing	Spacing order	Maximum gradient (up) (‰)		Maximum gradient (down) (‰)		Ruling gradient (‰)		Ruling down-gradient (‰)	
									towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point
100T	40428	Újszász elágazás	yes	yes	remote operated	Domino 55 (overdriven)	no	automatic spacing - train protection		1		0		2		1
100V	46110	Tószeg elágazás	yes	no	no	key locker with light signals	no	automatic spacing - without train protection	4		0		4		0	
100V	40485	Szolnok-Rendező	yes	no	no	Domino 67	yes	-		0		4		1		3,5
100EQ	46110	Tószeg elágazás	yes	no	no	key locker with light signals	no	-	3		3		3		3	
100EQ	47233	Szolnok Déli Ipartelepi rendező	yes	yes	-	key locker with light signals	-	-		3		3		3		3
100EK	46128	Szolnok-Kécsavágyar elágazás	yes	no	no	Domino 55	-	-	1		1		1		1	
100EK	17699	Piroska-Gyártelep	yes	yes	-	no signalling tool	-	-		1		1		1		1
101	13862	Püspökladány	yes	no	no	Elektra 2	yes	automatic spacing - train protection	1		0,8		2		0,1	
101	14407	Báránd	yes	yes	remote controlled	Elektra 2	yes	station distance	0,5	0,8	0,6	1	1	1	0,6	0,2
101	14415	Sáp	yes	yes	remote controlled	Elektra 2	yes	station distance	2	0,6	1,7	0,5	2	1	1,7	0,5
101	14423	Berettyóújfalu	yes	yes	remote controlled	Elektra 2	yes	station distance	4,2	1,7	4,2	2	4	2	4,2	2
101	14431	Mezőpéterd	yes	yes	remote controlled	Elektra 2	yes	station distance	1,1	4,2	0	4,2	1	4	0	4,2
101	14449	Biharkeresztes	yes	no	no	Elektra 2	yes	station distance	0,9	0	0	1,1	1	1	0	1,1
101	09423	Biharkeresztes oh.	-	-	-	-	-	station distance		0		0,9		1		0,9
102	11288	Kál-Kápolna				Domino 55			3,2		4,9		3		4,9	
102	12260	Erdőtelek mrh.	no	yes	no	other station or junction signalling tool	no	station distance	0	4,9	4,7	3,2	1	4	4,7	3,7
102	42044	Erdőtelek ipvk.	no	yes	no	other station or junction signalling tool	no	station distance	0	4,7	4,5	0	1	4	5	0
102	12286	Heves	yes	no	no	light signals (non secured)	yes	station distance	0	4,5	2	0	1	5	2	0
102	12302	Tárnasszentmiklós	yes	no	no	light signals (non secured)	yes	station distance	6,5	2	6,5	0	6	2	6,5	0
102	12310	Kisköre	yes	no	no	form signal (non secured)	yes	station distance	10	6,5	9,2	6,5	7	6	9,2	6,5
102	12328	Abádszalók mrh.	no	yes	no	other station or junction signalling tool	no	station distance	2,2	9,2	3,2	10	2	7	4,2	10,2
102	12344	Kunhegyes	yes	no	no	light signals (non secured)	yes	station distance	1,4	3,2	2,5	2,2	1	3	2,5	2,2
102	12351	Kenderes mh. ipvk.	no	yes	no	other station or junction signalling tool	no	station distance	3	2,5	2,5	1,4	3	2	2,5	1,4
102	13821	Kisújszállás	yes	yes	remote operated	Elektra 2	yes	automatic spacing - train protection		2,5		3		2		3
103	13847	Karcag	yes	yes	remote operated	Elektra 2	yes	automatic spacing - train protection	0,1		0,1		1		1,6	
103	42036	Karcag-Örtóalmom ipvk.	no	yes	no	light signals (non secured)	no	station distance	0	0,1	0,1	0,1	1	2	1,6	1,6
103	47084	HAGE ipvk.	no	yes	no	egyéb állomási és elágazási berendezés	no	station distance	0,3	0	0,3	0,2	1	1	0,3	0,2
103	42523	Nagymező ipvk.	no	yes	no	light signals (non secured)	no	station distance	0,1	0,3	0	0,3	2	1	0	0,3
103	14233	Kunmadaras	yes	no	no	light signals (non secured)	yes	station distance	0,2	0	0,2	0,1	1	1	0,2	1,9
103	14241	Tiszaszentimre mrh.	no	yes	no	light signals (non secured)	no	station distance	0,1	0,2	0,2	0,2	1	1	1,7	0,2
103	14258	Tiszaszőlős	yes	yes	no	light signals (non secured)	no	station distance	0,2	0,2	0,1	0,1	2	2	0,1	0,1
103	42531	Tiszfűredi Hajógyár ipvk. pvh.	yes	yes	no	other station or junction signalling tool	no	station distance	0,1	0,1	0,2	0,2	2	1	1,7	2
103	14563	Tiszfűredi	yes	no	no	form signal (non secured)	yes	station distance		0,2		0,1		2		2,6
105	13912	Debrecen	yes	no	no	Domino 70	yes	station distance	2,5		1,6		3		1,6	
105	15149	Nagyecse	yes	no	no	key locker with light signals	yes	station distance	2,4	1,6	1,2	2,5	2	2	1,1	2,5
105	15164	Vámospercs	yes	no	no	key locker with form signals	yes	station distance	2,3	1,2	1,3	2,4	2	1	13	2,4
105	15180	Nyírábrány	yes	no	no	key locker with form signals	yes	station distance	3,3	1,3	0	2,3	3	1	0	2,3
105	09415	Nyírábrány oh.	-	-	-	-	-	-		0		3,3		1		0
106	13912	Debrecen	yes	no	no	Domino 70	yes	station distance	5		5		5		5	
106	42283	Debrecen 21/22. sz. ipvk. pvh.	no	yes	no	no signalling tool	no	station distance	5	5	5	5	5	5	5	5
106	14944	Sáránd	yes	no	no	key locker with light signals	yes	station distance	5	5	0	5	5	5	0	5
106	14951	Derecske mrh.	no	yes	no	light signals (non secured)	no	station distance	3,4	0	0	5	3	1	0	5
106	14977	Konyár	no	yes	no	form signal (non secured)	no	station distance	4	0	0	3,4	4	1	0	3,4
106	15024	Pocsa-Eszter	no	yes	no	light signals (non secured)	yes	station distance	5	0	0	4	5	1	0	4
106	15032	Kismarja mrh.	no	yes	no	form signal (non secured)	no	station distance	4,1	0	0	5	4	1	0	5
106	15040	Nagykeréki	no	yes	no	form signal (non secured)	no	station distance		0		4,1		1		4,1
107	14944	Sáránd	yes	no	no	key locker with light signals	yes	station distance	8		6		6		6	
107	15073	Hosszúpályi mrh.	no	yes	no	other station or junction signalling tool	no	station distance	4	6	6	8	4	6	6	8
107	15081	Monostorpályi mrh.	no	yes	no	other station or junction signalling tool	no	station distance	4	6	3	4	4	6	3	4
107	15099	Létavértes	no	yes	no	form signal (non secured)	no	station distance		3		4		3		4
108	13912	Debrecen	yes	no	no	Domino 70	yes	station distance	1		4,4		1		1,2	
108	14456	Tótvölgy	yes	no	no	Domino 55 (overdriven)	yes	station distance	6	4,4	1,4	1,1	7	5	0	1
108	14477	Macs	yes	no	no	Domino 70	yes	station distance	0	1,4	6	6	1	0	5	5
108	14480	Nagymacs	yes	yes	remote controlled	Domino 55 (overdriven)	yes	station distance	2,4	6	6,9	0	2	7	6	0
108	14506	Balmazújváros	yes	no	no	Domino 55 (overdriven)	yes	station distance	1,5	6,9	1,6	2,4	3	7	1,6	2
108	14522	Hortobágy	yes	no	no	light signals (non secured)	yes	station distance	1,5	1,6	0,8	1,5	3	3	0,8	1,5
108	14548	Óhat-Pusztaköcs	yes	no	no	form signal (non secured)	yes	station distance	1,3	0,8	3,2	1,5	1	1	3,2	1,5
108	14555	Egyek	yes	no	no	form signal (non secured)	yes	station distance	0	3,2	4	1,3	1	3	4	1,3
108	42192	Egyek 605/606. sz. ipvk.	no	yes	no	other station or junction signalling tool	no	station distance	2	4	1	0	3	4	1	0
108	14563	Tiszfűredi	yes	no	no	form signal (non secured)	yes	station distance	6	1	5	2	5	4	5	2
108	14571	Poroszló	yes	no	no	form signal (non secured)	yes	station distance	3,5	5	0	6	4	5	0	6
108	14597	Egerfarmos mrh.	no	yes	no	other station or junction signalling tool	no	station distance	1,9	0	0	3,5	3	1	0	3
108	14605	Mezőtárkány mrh.	no	yes	no	other station or junction signalling tool	no	station distance	3	0	0	1,9	4	1	0	1,9
108	11296	Füzesabony				Domino 55				0		3		2		3
109	14456	Tótvölgy	yes	no	no	Domino 55 (overdriven)	yes	station distance	3,3		0		3			0
109	14639	Nyulas scvpk.	no	yes	no	other station or junction signalling tool	no	station distance	3,8	0	0	3,3	3	1	0	3,3
109	14654	Hajdúszentgyörgy mh. scvpk.	no	yes	no	other station or junction signalling tool	no	station distance	5	0	0	3,8	4	1	0	3,8
109	14662	Zelemér mh. scvpk.	no	yes	no	other station or junction signalling tool	no	station distance	5,2	0	6	5	4	1	7	6
109	14670	Hajdúböszörmény	yes	no	no	form signal (non secured)	yes	station distance	2	6	5,1	5,2	3	4	6,6	6,2
109	14696	Hajdúdorog	yes	no	no	form signal (non secured)	yes	station distance	2,5	5,1	3,6	2	2	4	3,6	3
109	14704	Hajdúnánás	yes	no	no	form signal (non secured)	yes	station distance	1,3	3,6	1,5	2,5	2	3	1,5	3,3
109	42226	Hajdúnánás 462/463. sz. scvpk.	no	yes	no	other station or junction signalling tool	no	station distance	1,6	1,5	2,8	1,3	2	2	2,8	2,2
109	47258	Tiszaszavári 520/521. sz. scvpk.	no	yes	no	other station or junction signalling tool	no	station distance	3	2,8	2	1,6	3	3	3	1,7
109	14738	Tiszaszavári	yes	no	no	light signals (non secured)	yes	station distance	4,9	2	4,9	3	5	3	4,9	3
109	14860	Tiszaszék	yes	no	no	form signal (non secured)	yes	station distance		4,9		4,9		4		5,1
110	13938	Apafa	yes	no	no	soviet for large stations	yes	automatic spacing - train protection	2		3		3		3	
110	15347	Hajdúsámson	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	5	3	2	2	6	5	2	2
110	15362	Aradvánpusztá mrh.	no	yes	no	other station or junction signalling tool	no	station distance	3	2	0	5	4	3	0	4
110	15370	Nyíradony	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	4	0	5	3	5	1	3	3
110	15396	Nyíregyháza	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	4	5	4	4	5	5	4	4
110	42614	Nyírbátor 451/452 sz. ipvk.	no	yes	no	other station or junction signalling tool	no	station distance	2	4	3	4	3	5	3	4
110	15453	Nyírbátor	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance		3		2		5		2
113	15453	Nyírbátor	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	4		5		4		6	
113	15479	Hódász	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	3	5	5	4	3	5	6	4
113	42697	Mátészalka 561/562 sz. ipvk.	no	yes	no	other station or junction signalling tool	no	station distance	0	5	0	3	1	5	0	3
113	15495	Mátészalka	yes	no	no	mechanical with light signals (FM)	yes	station distance		0		0		1		0
111	15495	Mátészalka	yes	no	no	mechanical with light signals (FM)	yes	station distance	3		5		4			4,3
111	15958	Nagydobos mrh.	no	yes	no	other station or junction signalling tool	no	-	2,7	5	5	3	2	6	1,5	2
111	15933	Vásárosnamény	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	0	5	0,8	2,7	1	5	0,3	1,5
111	15917	Gyüre mrh.	no	yes	no	mechanical with light signals (FM)	no	-	0,2	0,8	0,5	0	1	2	0,5	0
111	15891	Aramospáti mrh.	no	yes	no	no signalling tool	no	-	5	0,5	5	0,2	7	1	5	0,2
111	15883	Tornospálcá	yes	no	no	Domino 55 (simplified)	yes	station distance	0	5	2,7	5	1	6	0	5

Line number	Statistical number of service place	Name of service place	Traffic controlling place	Staffless	Remote controlled or remote operated	Type of signalling tool	Suitable for train crossing	Spacing order	Maximum gradient (up) (‰)		Maximum gradient (down) (‰)		Ruling gradient (‰)		Ruling down-gradient (‰)	
									towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point
111	42408	Tornyospálca 734/735. sz. ipvk.	no	yes	no	ther station or junction signalling tool	no	-	0	2,7	0	0	1	3	0	0
111	42382	Tornyospálca-Átrákö rh.	no	yes	no	no signaline tool	no	station distance	0	0	0	0	1	1	0	0
111	42374	Tornyospálca 745/746. sz. ipvk.	no	no	no	other station or junction signalling tool	no	-	2,5	0	4,5	0	4	1	4,5	0
111	15875	Mándok	yes	no	no	mechanical with light signals (FM)	yes	station distance	2,5	4,5	2,6	2,5	4	6	2,6	2,5
111	42739	Záhony Fehérlőaj Átfeljtő ipvk.	no	yes	no	other station or junction signalling tool	no	-	0	2,6	2,4	2,5	2	2	2,4	2,5
111	14175	Záhony	yes	no	no	mechanical with light signals (FM)	yes	station distance		2,4		0		2		0
112	42705	Nagykállo elágazás	no	yes	no	key locker with light signals	no	station distance	5		0		5			0
112	15594	Biri mrv.	no	yes	no	no signaline tool	no	station distance	5	0	0	5	4	1	0	6,5
112	15602	Balkány mrv.	no	yes	no	light signals (non secured)	no	station distance	5	0	5	5	6	1	6	6
112	15370	Nyíradony				mechanical with form signals (Siemens-Halske)				5		5		6		7,1
113	14019	Nyíregyháza	yes	no	no	Domino 55	yes	station distance	2	0	0	2	2		0	2
113	42671	Nyíregyháza 15/16 sz. ipvk.	no	yes	no	no signaline tool	no	station distance	2	0	0	2	3	1	0	3
113	47209	Nyíregyháza Electrolux ipvk.	no	yes	no	other station or junction signalling tool	no	station distance	5	0	0	2	6	1	0	3
113	15420	Nagykállo	yes	no	no	light signals (non secured)	yes	station distance	5	0	0	5	6	1	0	6
113	42705	Nagykállo elágazás	no	yes	no	key locker with light signals	no	station distance	5	0	0	5	6	1	0	6
113	15438	Kállosemjen	yes	no	no	form signal (non secured)	yes	station distance	5	0	0	5	6	1	0	6,5
113	15446	Máriapócs mrv.	no	yes	no	mechanical with light signals (FM)	no	station distance	3	0	5	5	4	1	6	6,5
113	15453	Nyírbátor	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance		5		3		6		4,5
111	15495	Mátészalka	yes	no	no	mechanical with light signals (FM)	yes	station distance	2,5	0	5	0	2		7,1	0
113	15511	Kocsord alsó	yes	no	no	form signal (non secured)	yes	station distance	4	5	4	2,5	5	6	5	2,5
113	15743	Tunyeposztás mrv.	no	yes	no	form signal (non secured)	no	station distance	7	4	7	4	6	5	8	5
113	15768	Fehérgyarmat	yes	no	no	light signals (non secured)	yes	station distance	5	7	5	7	5	6	5,5	8
113	15776	Penyige mrv.	no	yes	no	form signal (non secured)	no	station distance	5	5	5	5	5	5	6,5	5
113	15784	Nagysekeres mrv.	no	yes	no	form signal (non secured)	no	station distance	2,4	5	5	5	2	6	5	5,5
113	15800	Jánkfalva mrv.	no	yes	no	form signal (non secured)	no	station distance	2,5	5	2,6	2,4	2	5	4,1	2,4
113	15826	Zajta mrv.	yes	yes	no	light signals (non secured)	only with individual conditions	station distance		2,6		2,5		4		2,5
114	15511	Kocsord alsó	yes	no	no	form signal (non secured)	yes	station distance	0		1,5		1		3	
114	15537	Gördőtelek alsó mrv.	no	yes	no	no signaline tool	no	station distance	2,5	1,5	2	0	4	3	3,5	0
114	15552	Porszalma-Tyúkolod	no	yes	no	light signals (non secured)	no	station distance	2,5	2	3	2,5	4	3	3	4
114	15578	Csenger	yes	no	no	light signals (non secured)	yes	station distance		3		2,5		3		4
115	09407	Aérodómarj oh.	no	yes	no		no	station distance	0		0		1		0	
115	16105	Aérodómarj mrv.	no	yes	no	no signaline tool	no	station distance	2	0	2	0	4	1	3,5	0
115	15990	Tiborszállás mrv.	yes	yes	no	other station or junction signalling tool	only with individual conditions	station distance	4	2	3	2	5	3	3,5	4,1
115	47688	Nagyecsed Rákóczi MGTSZ ipvk.	no	yes	no	no signalling tool	no	station distance	2	3	0	4	3	3	0	5,5
115	15982	Nagyecsed	yes	no	no	key locker with light signals	yes	station distance	4	0	0	2	5	1	0	3,5
115	15495	Mátészalka	yes	no	no	mechanical with light signals (FM)	yes	station distance		0		4		1		5,5
116	14019	Nyíregyháza	yes	no	no	Domino 55	yes	station distance	5		3		5		5,1	
116	42648	Nyíregyháza-EUROFRUKT ipvk.	no	yes	no	other station or junction signalling tool	no	station distance	3	3	3	5	5	4	3	7,1
116	42655	Nyíregyháza-DUNAPACK ipvk.	no	yes	no	other station or junction signalling tool	no	station distance	5	3	3	3	6	3	3	5
116	15636	Nyíregyháza külső	yes	no	no	light signals (non secured)	yes	station distance	5	3	5	5	5	3	6,5	6
116	15644	Oros mrv.	no	yes	no	light signals (non secured)	no	station distance	6,5	5	6	5	7	5	6	5
116	15669	Asap mrv.	no	yes	no	light signals (non secured)	no	station distance	6,5	6	1,7	6,5	7	4	1,7	8,6
116	15685	Ófehértó	yes	no	no	light signals (non secured)	no	station distance	1,9	1,7	5,4	6,5	3	2	5,4	8,6
116	15693	Liget tanya mrv. ipvk.	no	yes	no	light signals (non secured)	no	station distance	5,3	5,4	7	1,9	7	4	7	2,8
116	15701	Baktalórántháza	yes	no	no	light signals (non secured)	yes	station distance	6,5	7	6,4	5,3	6	5	8,5	6,8
116	15719	Vajta-Rohod	yes	no	no	light signals (non secured)	yes	station distance	3,9	6,4	8,3	6,5	3	5	10,4	7,5
116	15735	Nyírmada	yes	no	no	light signals (non secured)	yes	station distance	3,5	8,3	6,5	3,9	4	6	8,3	3,9
116	15933	Vásárosnamény	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance		6,5		3,5		5		4,5
117	14548	Óhat-Pusztaköcs	yes	no	no	form signal (non secured)	yes	station distance	3		2,5		3		3,5	
117	14779	Tiszacsépe mrv.	no	yes	no	form signal (non secured)	no	station distance	2	2,5	2	3	3	3	2	3
117	14795	Újszentmárta mrv.	no	yes	no	form signal (non secured)	no	station distance	1	2	2	2	1	2	3	3
117	42580	Polgár 328/329 szelvt. ipvk. Pvh	no	yes	no	other station or junction signalling tool	no	station distance	1	2	2	1	3	3	3,5	1
117	14811	Polgár mrv.	no	yes	no	light signals (non secured)	no	station distance	3	2	3	1	4	3	5,1	3,1
117	14845	Tiszadob mrv.	no	yes	no	form signal (non secured)	no	station distance	2	3	3	3	4	4	3	4
117	14852	Tiszadada mrv.	no	yes	no	other station or junction signalling tool	no	station distance	3	3	3	2	4	3	3	4
117	14860	Tiszalök	yes	no	no	form signal (non secured)	yes	station distance	5	3	5	3	5	3	6,5	4,5
117	11494	Görögcsallás	yes	no	remote operated	Domino 55 (overdriven)	yes	station distance		5		5		4		7,1
120A	10074	Rákos	yes	no	no	Domino 55	yes	automatic spacing - train protection	6,5		0		6			0
120A	11528	Rákoshegy	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	7,5	0	4,1	6,5	7	1	4,6	6,7
120A	11551	Maglód	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	5,5	4,1	0	7,5	5	5	0	9
120A	11577	Gyömör	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	1	0	6	5,5	1	1	7	5,7
120A	11585	Mende	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	5	6	5	1	5	5	5	1,2
120A	11601	Sülysáp	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	5	5	4,9	5	5	5	5,9	5
120A	11627	Tápiószecső	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	2,6	4,9	3,1	5	4	5	3,1	5
120A	11643	Nagykállo	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	0,6	3,1	4	2,6	1	3	4	3,6
120A	11676	Tápiószéle	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	0	4	3,4	0,6	1	4	3,4	0,6
120A	11684	Tápiógyörgye	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	0,9	3,4	0,6	0	1	3	1,1	0
120A	11692	Újszász	yes	no	no	mechanical with light signals (FM)	yes	automatic spacing - train protection	1,5	0,6	0,7	0,9	2	1	0,7	1,1
120A	40469	Szolnok D elágazás	yes	yes	remote operated	Domino 55 (overdriven)	no	automatic spacing - train protection	0	0,7	0,4	1,5	1	1	0,4	1,5
120A	40451	Szolnok C elágazás	yes	yes	remote operated	Domino 55 (overdriven)	no	automatic spacing - train protection	0,3	0,4	1,4	0	1	1	1,4	0
120A	40428	Újszászi elágazás	yes	yes	remote operated	Domino 55 (overdriven)	no	automatic spacing - train protection	0,5	1,4	1,1	0,3	2	1	1,1	0,3
120A	13748	Szolnok	yes	no	no	Domino 70	yes	automatic spacing - train protection		1,1		0,5		1		1,5
120	13771	Szalot	yes	no	no	SIMIS IS	yes	automatic spacing - train protection	0		0		1		0	
120	42812	Tiszatenyő elágazás	yes	yes	remote controlled	SIMIS IS	no	automatic spacing - train protection	0,2	0	0,6	0	1	1	0,6	0
120	17806	Tiszatenyő	yes	yes	remote operated	SIMIS IS	yes	automatic spacing - train protection	1	0,6	1	0,2	1	1	0,9	0,2
120	47639	Kétpó forgalmi kitérő	no	yes	remote controlled	SIMIS IS	no	automatic spacing - train protection	1	1	1	1	1	1	0,75	0
120	17848	Mezőtúr	yes	no	no	Domino 55 (overdriven)	yes	automatic spacing - train protection	5,79	1	4,5	1	5	1	0,1	0
120	41194	Nagyvápos forgalmi kitérő	no	yes	remote controlled	Domino 55 (overdriven)	no	automatic spacing - train protection	2,3	4,5	3,7	5,79	2	5	3,5	0,23
120	17863	Gyoma	yes	yes	remote operated	Domino 55 (overdriven)	yes	automatic spacing - train protection	1	3,7	1,15	2,3	1	3	0,5	1,6
120	17871	Csárdaszállás	yes	yes	remote operated	Elektra 2	yes	automatic spacing - train protection	1	1,15	1,1	1	1	1	1,1	0,7
120	17889	Mezőberény	yes	yes	remote operated	Elektra 2	yes	automatic spacing - train protection	0,7	1,1	1,2	1	1	1	1,2	0,75
120	17897	Murony	yes	yes	remote operated	Elektra 2	yes	automatic spacing - train protection	2,1	1,2	1,7	0,7	2	1	1	0,7
120	18036	Békáscsaba	yes	no	no	Elektra 2	yes	automatic spacing - train protection	0,81	1,7	0,4	2,1	1	2	0,4	1
120	18044	Szabadkigyós	yes	no	no	Elektra 2	yes	automatic spacing - train protection	1,9	0,4	0	0,8	2	1	0	0,4
120	18051	Kétevezháza	yes	no	no	Elektra 2	yes	automatic spacing - train protection	2,1	0	0,6	1,9	2	1	1,4	1,9
120	18069	Lókosháza	yes	no	no	Elektra 2	yes	automatic spacing - train protection	1	0,6	1,4	2,1	1	1	1,4	0,2
120	09464	Lókosháza oh.	no	yes	no	-	no	station distance		1,4		1		1		0
1200	40469	Szolnok D elágazás	yes	yes	remote operated	Domino 55 (overdriven)	no	-	4,4		0		5		0	
1200	40485	Szolnok-Rendező	yes	no	no	Domino 67	yes	automatic spacing - train protection		0		4,4		1		4,4

Line number	Statistical number of service place	Name of service place	Traffic controlling place	Staffless	Remote controlled remote operated	Type of signalling tool	Suitable for train crossing	Spacing order	Maximum gradient (up) (%)		Maximum gradient (down) (%)		Ruling gradient (%)		Ruling down-gradient (%)	
									towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point
120Q	40451	Szolnok C elágazás	yes	yes	remote operated	Domino 55 (overdriven)	no	-	5	0			5		0	
120Q	40485	Szolnok-Rendező	yes	no	no	Domino 67	yes	automatic spacing - train protection		0		5		2		5
1205	42028	Törökszentmiklós elágazás	yes	yes	remote controlled remote controlled	SIMS IS	no	-	0	0			3		0	
1205	42812	Tiszatenyő elágazás	yes	yes	remote controlled	SIMS IS	no	automatic spacing - train protection		0		0		3		0
121	18051	Kétegyháza	yes	no	no	Elektra 2	yes	-	2,4		0		2		0	
121	19281	Medvesegyháza	yes	yes	no	MERAFI	yes	station distance	0	0	2,5	2,4	1	1	3	6,7
121	19273	Maeyarbanhegyes	yes	yes	no	MERAFI	yes	station distance	1,3	2,5	0,7	0	1	3	0,7	9
121	19162	Mezőkovácsháza	yes	yes	no	MERAFI	yes	station distance	3	0,7	3	1,3	3	1	3	5,7
121	42978	Belsőáramlásuzsáta mh.	no	yes	no	-	no	-	2	3	1	3	2	3	1	1,2
121	19166	Mezőhegyes	yes	no	no	form signal (non secured)	yes	station distance	2	1	3	2	2	1	3	5
121	19158	Csanádpalota mhr.	no	yes	no	form signal (non secured)	no	station distance	0	3	2	2	1	3	2	5
121	19133	Nagyvak mhr.	no	yes	no	form signal (non secured)	no	station distance	2	2	2	0	2	2	3,5	3,6
121	19117	Apátfalva	yes	yes	no	MERAFI	yes	station distance	1	2,5	2,5	2	1	3	2,5	0,6
121	42952	Makó elágazás	no	yes	no	other station or junction signalling tool	no	station distance	3	2,5	3	1	4	2	4	0
121	19109	Makó	yes	no	no	form signal (non secured)	yes	station distance	5,7	3	5	3	4	4	6,5	1,1
121	18986	Kiszombor mhr.	no	yes	no	light signals (non secured)	no	station distance	3	5	3,7	5,7	3	4	3,7	1,5
121	18952	Szöreg	yes	yes	no	MERAFI	yes	station distance	1,5	2,7	4,8	3	3	3	5,8	0
121	18945	Újzsed	yes	yes	no	MERAFI	yes	station distance		4,8		1,5		4		1,5
125	17848	Mezőúr	yes	no	no	Domino 55 (overdriven)	yes	-	4		3,8		3		4,8	
125	18259	Szarvas	yes	no	no	mechanical with light signals (FM)	yes	station distance	1,8	3,8	0,5	4	3	3	2	4,5
125	18267	Csabacsád	yes	no	no	form signal (non secured)	yes	station distance	2	0,5	3,1	1,8	3	2	4,1	3,3
125	18275	Vásáros	yes	no	no	key locker with form signals	yes	station distance	3,6	3,1	1,9	2	4	3	1,9	3
125	18317	Nagyuszás	yes	no	no	form signal (non secured)	yes	station distance	1,3	1,9	1,2	3,6	1	2	1,2	4,6
125	18614	Orosháza	yes	no	no	form signal (non secured)	yes	station distance	2,2	1,2	2,2	1,3	3	1	3,7	1,3
125	18358	Kardoskút	yes	no	no	form signal (non secured)	yes	station distance	2	2,2	2	2,2	2	3	3,5	4,3
125	18374	Törökmenis	yes	no	no	form signal (non secured)	yes	station distance	2,3	2	2	2	3	3	3,5	2
125	19166	Mezőhegyes	yes	no	no	form signal (non secured)	yes	station distance	2	2	3	2,3	2	3	3	4,4
125	19323	Battány	no	no	no	form signal (non secured)	no	station distance		3		2		3		2
127B	17863	Gyoma	yes	yes	remote operated	Domino 55 (overdriven)	yes	station distance	2		2,7		2		3,7	
127B	18424	Déaványa	yes	no	no	form signal (non secured)	yes	-		2,7		2		3		2
127	18424	Déaványa	yes	no	no	form signal (non secured)	yes	station distance	4		1		4		1	
127	18440	Körösladány	yes	no	no	form signal (non secured)	yes	station distance	1,2	1	3	4	1	3	3	1
127	18457	Szeghalom	yes	no	no	form signal (non secured)	yes	station distance	5	3	5	1,2	7	3	5	1,2
127	18465	Véztű	yes	no	no	form signal (non secured)	yes	station distance	2	5	1,5	5	2	6	1,5	5
127	43182	Kőtpusztá TKG Ipvk.	no	yes	no	-	no	-	0	1,5	0	2	1	2	0	2
127	18473	Kőtpusztá mhr.	no	yes	no	other station or junction signalling tool	no	-	0	0	2	0	1	1	2	0
127	18507	Komádi	no	yes	no	form signal (non secured)	no	-	2	2	2	0	2	2	1	0
127	18515	Köröscsanak	no	yes	no	form signal (non secured)	no	-	0	2	2,4	2	1	2	1,5	2
127	18523	Körösnagyhármány mh.	-	-	-	-	-	-		2,4		0		2		0
128B	18457	Szeghalom	yes	no	no	form signal (non secured)	yes	station distance	1,8		1,8		3		1,3	
128B	46805	Füzesgyarmat MOL Rt. Ipvk.	no	yes	remote controlled	Domino 55	no	-	1,7	1,8	1,2	1,8	2	3	0	0,5
128B	14365	Füzesgyarmat	yes	no	no	light signals (non secured)	yes	station distance	2,2	1,2	1,2	1,7	2	1	0,6	1,2
128B	47738	Biharnagybajom Csokorgár Ipvk.	no	yes	no	light signals (non secured)	yes	-	0,2	1,2	1,4	2,2	1	3	0	1,1
128B	42549	Biharnagybajom Gabona Rt. Ipvk.	no	yes	no	light signals (non secured)	yes	-	0	1,4	2	0,2	1	2	0	0
128B	14324	Biharnagybajom	yes	no	no	light signals (non secured)	yes	station distance	1,6	2	0	0	2	3	0	0
128B	14290	Hosszúhát mhr.	no	yes	no	light signals (non secured)	yes	-	2	0	3	1,6	2	1	2	1
128B	13862	Püspökladány				Elektra 2				3		2		4		0,2
128	18747	Kőtegyán	yes	no	no	form signal (non secured)	yes	station distance	5		5		5		6,5	
128	18796	Ókány	yes	no	no	form signal (non secured)	yes	station distance	3	5	3	5	3	5	3	5
128	18465	Véztű	yes	no	no	form signal (non secured)	yes	station distance				3		3		3
129	17897	Murony	yes	yes	remote operated	Elektra 2	yes	station distance	0,8	0			1		0	
129	18010	Békés	no	yes	no	other station or junction signalling tool	no	station distance		0		0,8		1		0,8
130	17806	Tiszatenyő	yes	yes	remote operated	SIMS IS	yes	-	3,5		5,5		3		7	
130	18093	Martfű	yes	no	no	key locker with light signals	yes	station distance	5,6	5,5	3,9	3,5	5	5	4,9	4,5
130	18101	Tiszaöldvár	yes	no	no	key locker with form signals	yes	station distance	2,4	3,9	2,7	5,6	3	4	3,2	6,6
130	43067	Kunszentmártoni elágazás	no	no	no	mechanical with form signals (Siemens-Halske)	no	non automatic spacing - train reporter	0,7	2,7	4,6	2,4	1	3	5,6	3,4
130	18135	Kunszentmárton	yes	no	no	form signal (non secured)	yes	non automatic spacing - train reporter	5,7	4,6	1,9	0,7	6	5	3,4	0,7
130	18150	Nagyökés	yes	no	no	form signal (non secured)	yes	station distance	3,9	1,9	2,7	5,7	4	3	2,7	7,2
130	18184	Sentes	yes	no	no	form signal (non secured)	yes	station distance	2,2	2,7	1,7	3,9	3	2	1,7	4,9
130	42937	Berekhat Ipv. kiág.	no	yes	no	other station or junction signalling tool	no	-	1,1	1,7	2,3	2,2	2	2	2,3	3,7
130	18200	Szegvár	yes	no	no	key locker with form signals	yes	station distance	3	2,3	2,2	1,1	3	2	3,7	2,6
130	18218	Mindzent	yes	no	no	key locker with form signals	yes	station distance	0,8	2,2	1	3	1	3	2	3
130	18226	Mártély mh. Ipvk.	no	yes	no	other station or junction signalling tool	no	-	4	1	5	0,8	4	2	6,5	0,8
130	18564	Hódmezővásárhelyi-Népkert	yes	no	remote controlled	Domino 55 (overdriven)	yes	station distance		5		4		4		4
130B	18572	Hódmezővásárhely	yes	no	no	form signal (non secured)	yes	station distance	5		5		5		0	
130B	19349	Hódmezővásárhely SZANIT Ipvk. Pvh	no	yes	no	no signalling tool	no	-	5	5	0	5	5	5	0	0
130B	42010	Hódmezővásárhely CSOMÉP Ipvk. pvh.	no	yes	no	no signalling tool	no	-	2	0	4	5	2	1	4	0
130B	19356	Sziláncs mh. Ipvk.	no	yes	no	no signalling tool	no	-	2	4	1	2	3	5	0	2
130B	19364	Földes	yes	yes	no	form signal (non secured)	yes	station distance	2	1	4	2	3	2	4	2
130B	19372	Makó-Útváros	yes	yes	no	form signal (non secured)	yes	station distance	3,5	4	1	2	4	4	1	2
130B	42952	Makó elágazás	yes	yes	no	other station or junction signalling tool	no	non automatic spacing - train reporter		1		3,5		3		3
135	17210	Szeged-Rendező	yes	no	no	mechanical with light signals (FM) ESA 44	yes	-	3,2		2,3		2		2,3	
135	18531	Szeged-Rókus	yes	no	partly	key locker with light signals + Domino 55 (overdriven)	yes	automatic spacing - train protection	1,6	2,3	4,6	3,2	2	2	0	3,2
135	18540	Baktó elágazás	yes	yes	remote controlled	Domino 55 (overdriven)	no	automatic spacing - train protection	1,6	4,6	4,6	1,6	2	5	0	0,3
135	18549	Álgyó	yes	yes	remote controlled	Domino 55 (overdriven)	yes	automatic spacing - train protection	4,6	4,6	5	1,6	5	5	4,6	0,3
135	18552	Sártó elágazás	yes	yes	remote controlled	Domino 55 (overdriven)	no	automatic spacing - train protection	4,6	5	5	4,6	5	5	4,6	4,6
135	18556	Kópáncs	yes	yes	remote controlled	Domino 55 (overdriven)	yes	automatic spacing - train protection	0,8	5	0,8	4,6	1	5	0,8	4,6
135	18564	Hódmezővásárhelyi-Népkert	yes	no	remote controlled	Domino 55 (overdriven)	yes	automatic spacing - train protection	0,3	0,8	0	0,8	1	1	0	0
135	18572	Hódmezővásárhely	yes	no	no	form signal (non secured)	yes	automatic spacing - train protection	3,7	0	2	0,3	3	1	1,8	0
135	18580	Kürtölgy	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	0,8	2	3	3,7	1	2	2,4	3,3
135	18598	Szekkutas	yes	no	no	key locker with form signals	yes	station distance	0,8	3	2,3	0,8	1	3	0,4	0,7
135	18614	Orosháza	yes	no	no	form signal (non secured)	yes	station distance	3	2,3	2	0,8	3	2	0,8	0,8
135	18630	Csonás	yes	no	no	key locker with form signals	yes	station distance	0,9	2	2	3	1	2	1	3
135	18655	Telekgerendás	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	1	2	1,2	0,9	1	2	1,2	0,9
135	18036	Békéscsaba	yes	no	no	Elektra 2	yes	station distance	2	1,2	1,6	1	2	1	1,1	0
135	18689	Bicere	yes	no	no	mechanical with light signals (FM)	no	station distance	1,2	1,6	0	2	1	2	0	0
135	18697	Gyula	yes	no	no	Domino 55	yes	station distance	5	0	4,7	1,2	5	1	4,7	0
135	18739	Sarkad	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	0,5	4,7	0,1	5	4	5	0,1	4,3
135	18747	Kőtegyán	yes	no	no	form signal (non secured)	yes	station distance	0,1	0,1	0	0,5	1	1	0	0,5
135	09449	Kőtegyán oh.	no	yes	no	-	no	-		0		0,1		1		0
136	17210	Szeged-Rendező	yes	no	no	mechanical with light signals (FM) ESA 44	yes	-	2,4		1,5		3		1,9	
136	17673	Rózke	yes	no	no	ESA 44	yes	station distance	0,9	1,9	0	2,4	1	2	0	2,4
136	07120	Rózke oh.	no	yes	no	-	-	station distance		0		0,9		1		0,9
140	13722	Cegléd	yes	no	no	SIMS IS	yes	-	2,5		0,7		2		0	
140	46318	Nyársapát elágazás	yes													

Line number	Statistical number of service place	Name of service place	Traffic controlling place	Staffless	Remote controlled, remote operated	Type of signalling tool	Suitable for train crossing	Spacing order	Maximum gradient (up) (‰)		Maximum gradient (down) (‰)		Ruling gradient (‰)		Ruling down-gradient (‰)	
									towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point
140	46482	Kecskemét-Mercedes ipvk.	no	yes	remote controlled, FET	Domino 55 (overdriven)	no	automatic spacing - train protection	0	0,4	1,1	0,6	1	1	0,6	0
140	17129	Városföld	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	0	1,1	1,3	0	1	1	0,8	0
140	17137	Kiskunfélegyháza	yes	no	no	Domino 55	yes	automatic spacing - train protection	0,3	1,3	1,4	0	1	1	1	0
140	17145	Petőfiszállás	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	0,8	1,4	1	0,3	1	2	0,8	0
140	17152	Csengele	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	0	1	1,6	0,8	1	1	0,4	0,7
140	17160	Kistelek	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	0,2	1,6	0,7	0	1	1	0,1	0
140	17178	Balástya	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	0	0,7	1,1	0,2	1	1	0,6	0
140	17186	Szatymaz	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	0,7	1,1	1,2	0	1	1	1,6	0
140	17194	Kiskundorozsma	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	2	1,2	1,8	0,7	2	1	1	0
140	17210	Szeged-Rendező	yes	no	no	ESA 44	yes	automatic spacing - train protection	3,7	1,8	0,4	2	2	2	0	0
140	17228	Szeged	yes	no	no	no signalling tool	yes	-	0,4			3,7			2	0
140N	40519	Abony elágazás	yes	yes	remote controlled	SIMS IS	no	-	0		0		1		0	
140N	46318	Nyársapát elágazás	yes	yes	remote controlled	SIMS IS	no	-		0		0		1		0
141	46482	Kecskemét-Mercedes ipvk.	-	yes	remote controlled, FET	Domino 55 (overdriven)	no	-	2,1		0		4		0	
141	46722	Kecskemét-Mercedes pvh.	-	yes	no	-	no	-		0		2,1		1		2,1
142	10173	Kőbánya-Kispest	yes	no	no	Domino 70	yes	-	0,0		4,9		0		2,4	
142	10199	Kispest	yes	no	no	light signal (non secured)	yes	automatic spacing - train protection	4,8	4,9	6,0	0,0	5	6	5,0	0,0
142	40337	Kispest elágazás	yes	yes	no	key locker with light signals	no	non automatic spacing - train reporter	4,2	6,0	4,8	4,8	5	6	0,0	4,0
142	16782	Pestszentimre	yes	no	no	light signal (non secured)	yes	non automatic spacing - train reporter	3,4	4,8	3,2	4,2	4	6	1,0	3,0
142	16816	Gyál	yes	no	no	light signal (non secured)	yes	station distance	5,0	3,2	5,0	3,4	5	3	1,0	0,3
142	16824	Ócsa	yes	no	no	Domino 55	yes	station distance	4,9	5,0	5,0	5,0	5	5	5,0	0,0
142	16832	Isárcs-Kakucs	yes	no	no	light signal (non secured)	yes	station distance	5,0	5,0	4,9	4,9	6	5	4,9	4,9
142	16840	Dabas	yes	no	no	form signal (non secured)	yes	station distance	5,1	4,9	5,0	5,0	6	6	5,1	5,0
142	16873	Órkeny	yes	no	no	key locker with light signals	yes	station distance	2,5	5,0	2,0	5,1	3	5	0,0	2,0
142	16881	Táborfalva	yes	no	no	form signal (non secured)	yes	station distance	2,3	2,0	0,1	2,5	2	1	0,1	2,0
142	16915	Lajosmizse	yes	no	no	form signal (non secured)	yes	station distance	4,5	0,1	1,3	2,3	6	2	0,5	0,5
142	16956	Hévígygyáza	yes	no	no	form signal (non secured)	yes	station distance	5,1	1,3	2,3	4,5	5	1	0,0	3,3
142	16964	Kecskemét-Máriaváros mrvh.	no	no	no	light signals (non secured)	no	non automatic spacing - train reporter	5,0	2,3	4,8	5,1	5	2	0,0	0,0
142	16535	Kecskemét also	yes	no	no	key locker with light signals	no	non automatic spacing - train reporter	0,0	4,8	3,8	5,0	1	6	3,0	0,0
142	17111	Kecskemét	yes	no	no	Domino 55	yes	station distance		3,8		0,0		5		0,0
145	17111	Kecskemét	yes	no	no	Domino 55	yes	-	1,66		0		1		0	
145	42853	Városföld elágazás	no	no	no	mechanical with light signals (FM)	no	-	0,9	0	0	1,66	1	1	1,51	1,66
145	43042	Kecskemét-Kohári ipvk. pvh.	no	yes	no	mechanical with light signals (FM)	no	-	5	0	4	0,9	5	2	5	0,9
145	17285	Lakitelek	yes	no	no	form signal (non secured)	yes	station distance	2,5	4	5	5	3	4	5,5	6,5
145	17749	Tiszakécske	yes	no	no	form signal (non secured)	yes	station distance	1	5	0	2,5	2	5	0	2,5
145	17731	Újbölg mrvh.	no	yes	no	other station or junction signalling tool	no	-	4,4	0	5	1	4	1	5	1,75
145	17707	Tószeg	yes	no	no	form signal (non secured)	yes	station distance	2	5	2	4,4	2	5	2	4,4
145	46128	Szolnok-Kécsavágy elágazás	yes	no	no	Domino 55	no	non automatic spacing - train reporter	0	2	1,83	2	1	2	0	2
145	46110	Tószeg elágazás	yes	no	no	key locker with light signals	no	non automatic spacing - train reporter	1,2	1,83	0	0	1	2	0	0
145	13748	Szolnok	yes	no	no	Domino 70	yes	non automatic spacing - secured		0		1,2		1		1,2
146	17137	Kiskunfélegyháza	yes	no	no	Domino 55	yes	-	0		0		1		0	
146	17764	Tiszaalpár mrvh.	no	yes	no	other station or junction signalling tool	no	-	5	0	5	0	4	1	5	0
146	17285	Lakitelek	yes	no	no	form signal (non secured)	yes	station distance	1	5	1	5	1	5	1	5
146	47472	Lakitelek kiágazás	no	yes	no	other station or junction signalling tool	no	-	5	1	5	1	4	1	5	1
146	17376	Tiszasas mrvh.	no	yes	no	other station or junction signalling tool	no	-	3,6	5	0	5	4	5	0	5
146	17384	Cépa mrvh.	no	yes	no	other station or junction signalling tool	no	-	0	0	3	3,6	1	1	3	3,6
146	43067	Kunszentmártoni elágazás	no	no	no	mechanical with form signals (Siemens-Halske)	no	non automatic spacing - train reporter	0,7	3	4,6	0	1	3	5,6	0
146	18135	Kunszentmárton	yes	no	no	form signal (non secured)	yes	non automatic spacing - train reporter		4,6		0,7		4		0,7
146K	16535	Kecskemét also	yes	no	no	key locker with light signals	yes	-	0		1		1		0,85	
146K	42853	Városföld elágazás	no	no	no	mechanical with light signals (FM)	no	non automatic spacing - train reporter		1		0		3		0
147	17127	Kiskunfélegyháza	yes	no	no	Domino 55	yes	-	0		5		2		0	
147	42895	Kiskunfélegyháza Kunkert ipvk. pvh.	no	yes	no	no signalling tool	no	-	0	5	0,74	0	1	5	0,74	0
147	47456	Kiskunfélegyháza MVM OVIT ipvk	no	yes	no	no signalling tool	no	-	1,2	0,74	5	0	1	1	5	0
147	17418	Gátér	no	no	no	other station or junction signalling tool	no	non automatic spacing - train reporter	5	5	4,75	1,2	5	5	4,75	1,2
147	17434	Csonorád	yes	no	no	key locker with form signals	yes	non automatic spacing - train reporter	5	4,75	5,6	5	5	5	5,6	5
147	18184	Szenties	yes	no	no	form signal (non secured)	yes	station distance	4	5,6	1	5	4	5	1	5
147	17475	Gádoros	yes	yes	no	MEFI	yes	station distance	4	1	4	4	4	1	4	4
147	18614	Órosháza	yes	no	no	form signal (non secured)	yes	station distance		4		4		5		4
150	10025	Ferencváros	yes	no	no	Domino 70 (overdriven)	yes	-	10		9		1		6,6	
150	10116	Soroksári út	yes	no	no	Domino 55	yes	automatic spacing - train protection	6	9	5	0	7	8	3	0
150	10322	Soroksár	yes	no	no	Domino 55	yes	automatic spacing - train protection	4	5	4,3	6	4	6	3	2
150	16121	Dunaharaszti	yes	no	no	Domino 55	yes	automatic spacing - train protection	5	4,3	3,5	4	5	4,3	1,6	2
150	16147	Takony	yes	no	no	under construction	yes	automatic spacing - train protection	0	3,5	2,2	5	0	3,5	2	0,5
150	16162	Délegyháza	yes	no	no	under construction	yes	automatic spacing - train protection	0	2,2	0,2	0	0	2,2	0,2	0,4
150	16188	Kiskunlacháza	yes	no	no	under construction	yes	automatic spacing - train protection	0	0,2	0,3	0	0	0,2	0,2	0
150	16196	Dömsöd	yes	no	no	under construction	yes	automatic spacing - train protection	0	0,3	0,4	0	0,5	0,4	0,4	0,4
150	16204	Kunszentmiklós-Tass	yes	no	no	Domino 55	yes	automatic spacing - train protection	0	0,4	0,3	0	0	1	0	0
150	46706	Bösztör elágazás	no	yes	remote operated	Domino 55	no	automatic spacing - train protection	0,5	0,3	0,9	0	0,5	0,3	0,9	0
150	16212	Bösztör	yes	no	no	Domino 55	yes	automatic spacing - train protection	0,5	0,9	0,5	0,5	0,5	0,9	0,5	0
150	16220	Scabadszállás	yes	no	no	Domino 55	yes	automatic spacing - train protection	0,4	0,5	0,6	0,5	0,4	0,5	0,6	0
150	16238	Fülepőszállás	yes	no	no	Domino 55	yes	automatic spacing - train protection	0,8	0,6	0	0,4	1,8	0,6	0	0,4
150	46714	Csengőd elágazás	yes	no	remote operated	Domino 55	no	automatic spacing - train protection	1	0	0,5	0,8	1	0	0	0
150	16253	Csenegőd	yes	no	no	Domino 55	yes	automatic spacing - train protection	1,8	0,5	0,5	1	1,8	0,5	0	1
150	16261	Kiskörös	yes	no	no	Domino 55	yes	automatic spacing - train protection	3,8	0,5	0	1,8	3,8	0,5	0	1,6
150	16287	Soltvadkert	yes	yes	remote controlled	Domino 55 (overdriven)	yes	automatic spacing - train protection	3,5	0	0	3,8	3,5	0	0	2
150	16303	Pirtó	yes	yes	remote controlled	Domino 55 (overdriven)	yes	automatic spacing - train protection	2,9	0	2,4	3,5	2,9	0	2	1,1
150	16311	Kiskunhalas	yes	no	no	mechanical with light signals (FM)	yes	automatic spacing - train protection	3	2,4	2	2,9	3	2,4	1	2,3
150	44966	Külöshalás mrvh. elágazás	yes	no	no	key locker with light signals	yes	non automatic spacing - train reporter	2	2	2	3	3	2	1	1
150	16329	Balotaszállás	yes	no	no	Domino 55	yes	automatic spacing - train protection	0,4	2	1,9	3	0,4	2	1	1
150	16337	Kisszállás	yes	no	no	Domino 55	yes	automatic spacing - train protection	2,5	1,9	2	0,4	2,5	1,9	0,6	0,4
150	16352	Kelebia	yes	no	no	Domino 55	yes	automatic spacing - train protection	0,4	2	2,8	2,5	0,4	2	1,1	2
150	07112	Kelebia oh.	no	yes	no	-	no	station distance		2,8		0,4		2,8		0,4
151	16204	Kunszentmiklós-Tass	yes	no	no	Domino 55	yes	-	0		0		1		0	
151	16378	Szalkszentmárton	no	yes	no	other station or junction signalling tool	no	station distance	0	0	3	0	1	1	3	0
151	16386	Dunavecse	no	yes	no	form signal (non secured)	no	-	0	3	3	0	1	3	3	0
151	16394	Apostag mrvh.	no	yes	no	other station or junction signalling tool	no	-	0	3	3	0	1	3	3	0
151	16410	Solt	no	yes	no	form signal (non secured)	no	-	2	3	2	0	2	3	2	0
151	16436	Állampuszta mrvh.	no	yes	no	other station or junction signalling tool	no	-	0	2	3,2	2	1	2	3,2	2
151	16444	Harta mrvh.	no	yes	no	other station or junction signalling tool	no	-	0	3,2	0	0	1	3	0	0
151	16451	Dunapataj	no	yes	no	other station or junction signalling tool	no	station distance		0		0		1		0
151K	46581	Szalkszentmárton elágazás	no	yes	remote controlled	Domino 55	no	-	1		0		1		0	

Line number	Statistical number of service place	Name of service place	Traffic controlling place	Staffless	Remote control/remote operated	Type of signalling tool	Suitable for train crossing	Spacing order	Maximum gradient (up) (%)		Maximum gradient (down) (%)		Ruling gradient (‰)		Ruling down-gradient (‰)	
									towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point
151K	46706	Böször elágazás	no	yes	remote controlled	Domino 55	no	-		0		1		0		1
152	16238	Fülöpözallás	yes	no	no	Domino 55	yes	station distance	3,5		0		3		4	
152	44842	Izsak-elágazás	no	yes	no	Domino 55	no	-	3,5	0	0	3,5	3	1	4	4
152	16477	Uzovíctelep mth.	no	yes	no	no signalling tool	no	-	3,5	0	0	3,5	3	1	4	4
152	16485	Izsák	no	yes	no	no signalling tool	no	-	5	0	3,5	3,5	5	1	4	4
152	16493	Áracséyháza	no	yes	no	no signalling tool	no	-	5	3,5	3	5	5	3	4	4
152	16527	Helvécia	no	yes	no	no signalling tool	no	-	4	3	5	5	4	3	4	4
152	16535	Kecskemét alsó	yes	no	no	key locker with light signals	yes	station distance	-	5		4		5		4
152K	44842	Izsák elágazás	no	yes	no	Domino 55	no	station distance	1		3,2		2		3,2	
152K	46714	Csengőd elágazás	yes	yes	remote operated	Domino 55	no	station distance		3,2		1		1		1
153	16261	Kiskörös	yes	no	no	Domino 55	yes	-	0		2,7		1		0	
153	16263	Kiskörös C. jelző menetrendi pont	yes	yes	no	no signalling tool	no	-	2,2	2,7	2,9	0	2	3	2	0
153	16543	Kecel	no	yes	no	other station or junction signalling tool	no	station distance	3,6	2,9	5,9	2,2	4	2	2	1
153	16550	Óracsapó mth.	no	yes	no	light signals (non secured)	no	station distance	3	5,9	3,5	3,6	3	5	2	2
153	16568	Katolca	no	yes	no	form signal (non secured)	no	station distance		3,5		3		3		1,6
154	07146	Bátaszék	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	6,3		1		3		1	
154	07153	Pörbely	yes	no	no	mechanical with light signals (FM)	yes	station distance	3,5	1	6,4	3	6	1	1	1
154	46045	Baja-Dunapart kiágazás	no	yes	remote operated	other station or junction signalling tool	no	-	4,2	6,4	1,4	6,5	4	6	1	4
154	16709	Baja	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	6,9	1,4	5	4,2	7	1	1	1
154	16683	Mátéházpuszta	yes	no	no	mechanical with form signals (Siemens-Halske)	yes	station distance	3,2	5	6,7	6,9	3	5	6	6,6
154	16675	Bácbokod-Bácborsód	yes	no	no	form signal (non secured)	yes	station distance	6,8	6,7	3,9	3,2	6	6	0	0
154	16642	Bácsalmás	yes	no	no	Domino 55	yes	station distance	6	3,9	1,7	6,8	6	4	1	6,8
154	16626	Jékvárút	yes	no	no	mechanical with light signals (FM)	yes	station distance	3,1	1,7	2,7	6	3	2	0	3
154	16618	Jánoshalma	yes	no	no	mechanical with light signals (FM)	yes	station distance	4,9	2,7	0	3,1	4	3	0	2
154	42838	Jánoshalma-KEFAG (pvk.)	no	yes	remote operated	signalling with control lock	no	-	4,3	0	5	4,9	4	1	2,4	4,6
154	16584	Kunfelfőrtő	yes	no	no	form signal (non secured)	yes	station distance	3,1	5	4,7	4,3	4	4	3	0,5
154	44966	Külsőhalas mh. elágazás	yes	no	no	key locker with light signals	yes	station distance	3,1	4,7	3	3,1	4	4	0	3
154	16311	Kiskunhalas	yes	no	no	mechanical with light signals (FM)	yes	non automatic spacing - train reporter		3	0	3,1	4	3		2
154M	46045	Baja-Dunapart elágazás	no	yes	remote operated	other station or junction signalling tool	no	station distance	0,3		12,4		1		12,4	
154M	16725	Baja-Dunapart rh.	no	yes	no	no signalling tool	no	station distance		12,4		0,3		12		0
154N	44966	Külsőhalas mh. elágazás	yes	no	no	key locker with light signals	yes	non automatic spacing - train reporter	1,8		3,2		2		3	
154N	42887	Harkakötő elágazás	yes	no	no	key locker with light signals	yes	non automatic spacing - train reporter		3,2		1,8		3		3,2
155	16311	Kiskunhalas	yes	no	no	mechanical with light signals (FM)	yes	-	1,5		0		3		1	
155	16732	Kiskunhalas V. jelző menetrendi pont	yes	yes	no	no signalling tool	no	non automatic spacing - train reporter	1,5		0		3		1	
155	42887	Harkakötő elágazás	yes	no	no	key locker with light signals	yes	non automatic spacing - train reporter	0,2	0	2,5	1,5	1	1	2,5	0,2
155	16733	Harkakötő	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	0	2,5	1,6	0,2	1	3	1	0,2
155	16741	Tajó mth.	no	yes	no	other station or junction signalling tool	no	automatic spacing - train protection	0	1,6	2,8	0	1	1	2,8	0
155	16758	Kiskunmajsa	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	2,5	2,8	2,8	0	3	3	2,8	0
155	16766	Jászszentlászló	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	1,1	2,8	2,8	2,5	1	2	2,8	2,5
155	16774	Galamboz	yes	yes	remote operated, FET	Domino 55 (overdriven)	yes	automatic spacing - train protection	2,9	2,8	2,1	1,1	2	3	2,3	1,1
155	17137	Kiskunfélegyháza	yes	no	no	Domino 55	yes	automatic spacing - train protection		2,1		2,9		2		2,3
1AK	10025	Ferencváros	yes	no	no	Domino 70 (overdriven)	yes	-	5,6		0		6		0	
1AK	10066	Kőbánya felső	yes	no	no	YES	yes	automatic spacing - train protection	1,2	0	2,2	5,6	1	1	3	0
1AK	46458	Kőbánya kiágazás	yes	yes	no	Domino 55	yes	automatic spacing - train protection	3,5	2,2	5,9	1,2	4	3	3	0
1AK	40121	Rákosi elágazás	yes	yes	no	Domino 55	no	automatic spacing - without train protection	6,9	5,9	0	3,5	6	5	0	2
1AK	10272	Rákosszentmihály	yes	no	no	Domino 55	yes	automatic spacing - train protection	5,4	0	0	6,9	4	1	0	6,9
1AK	40113	Angyalföldi elágazás	yes	no	no	mechanical with light signals (FM)	no	non automatic spacing - secured	0	0	6,1	5,4	1	1	5	0,5
1AK	40238	Rákorendező elágazás	yes	yes	no	mechanical with light signals (FM)	yes	non automatic spacing - secured	2,5	6,1	2,6	0	3	6	0	0
1AK	10140	Rákospalota-Újpest	yes	no	no	mechanical with light signals (FM)	yes	non automatic spacing - secured	2,5	2,6		2,5	3	3	0	0
1AKN	40162	Ferencváros Nyugati rendező	yes	no	no	light signal (non secured)	yes	-	0		0	0	1		0	
1AKN	10025	Ferencváros	yes	no	no	Domino 70 (overdriven)	yes	-		7,3		0		8		0
1AKO	40162	Ferencváros Nyugati rendező	yes	no	no	light signal (non secured)	yes	-	0		0		1		0	
1AKO	10025	Ferencváros	yes	no	no	Domino 70 (overdriven)	yes	-		2,3		0		3		0
1AL	46466	Ferencváros Keleti rendező	yes	no	no	Domino 70	no	-	0		0		2		0	
1AL	10025	Ferencváros	yes	no	no	Domino 70 (overdriven)	yes	-		0		0		2		0
1AL	10025	Ferencváros	yes	no	no	Domino 70 (overdriven)	yes	-	2,2		3,3		4		3	
1AL	10173	Kőbánya-Kispest	yes	no	no	Domino 70	yes	automatic spacing - train protection		3,3		2,2		4		1
1AM	10041	Budapest-Józsefváros	no	yes	no	no signalling tool	no	-	8,6		7		8		8	
1AM	10025	Ferencváros	yes	no	no	Domino 70 (overdriven)	yes	automatic spacing - train protection		7		8,6		7		8
1AN	47910	Kőbánya felső elágazás	yes	yes	no	other station or junction signalling tool	no	-	0		0		2		0	
1AN	10025	Ferencváros	yes	no	no	Domino 70 (overdriven)	yes	non automatic spacing - secured		0		0		2		0
1AO	47910	Kőbánya felső elágazás	yes	yes	no	Domino 70 (overdriven)	no	-	1,2		8,3		1		8,3	
1AO	10165	Kőbánya-Hírlaló	no	yes	no	no signalling tool	no	-		8,3		1,2		10		0
1AP	10066	Kőbánya felső	yes	no	no	YES	yes	automatic spacing - train protection	0		15,8		4		11,2	
1AP	10108	Kőbánya-Teher	yes	no	-	mechanical with light signals (FM)	yes	-		15,8		0		8		0
1AQ	46458	Kőbánya kiágazás	-	-	-	Domino 55	-	-	6,8		0		6,8		0	
1AQ	10074	Rákos	yes	no	no	Domino 55	yes	automatic spacing - without train protection		0		6,8		1		6,8
1AS	40113	Angyalföldi elágazás	yes	no	no	mechanical with light signals (FM)	no	-	0,7		6,2		2		6,2	
1AS	10124	Angyalföld	yes	no	remote operated, FET	SIMS IS	yes	non automatic spacing - secured		6,2		0,7		7		0
1AR	10074	Rákos	yes	no	no	Domino 55	yes	-	0		6,5		5		3	
1AR	40121	Rákos elágazás	yes	yes	-	Domino 55	no	automatic spacing - without train protection		6,5		0		2		0
1AT	10082	Rákorendező	yes	no	no	mechanical with light signals (FM)	yes	-	6,7		3,9		6		0	
1AT	40154	Vasúttörténeti Park	no	yes	-	no signalling tool	-	station distance		3,9		6,7		4		6,7
1AU	10082	Rákorendező	yes	no	-	mechanical with light signals (FM)	yes	-	3,7		0,6		4		0	
1AU	40238	Rákorendező elágazás	yes	yes	-	mechanical with light signals (FM)	no	station distance		0,6		3,7		1		0
1AV	40113	Angyalföld elágazás	yes	no	no	mechanical with light signals (FM)	no	-	5,4	0	6,7	5,4	6		5,8	0,5
1AV	10082	Rákorendező	yes	no	no	mechanical with light signals (FM)	yes	non automatic spacing - secured		6,7		5,4		1		0
1AW	10082	Rákorendező	yes	no	no	mechanical with light signals (FM)	yes	-	6,4		0		6		0	
1AW	40188	Városliget elágazás	yes	no	no	Domino 55	no	station distance		0		6,4		2		5
1AY	10082	Rákorendező	yes	no	no	mechanical with light signals (FM)	yes	-	8,8		0,2		3		0	
1AY	10363	Istvánföldi Főműhely	no	yes	-	no signalling tool	-	station distance		0,2		8,8		3		0
1BL	10116	Soroksári út	yes	no	no	Domino 55	yes	-	3		0		5		0	
1BL	40196	Soroksári út rendező	yes	no	no	other station or junction signalling tool	yes	station distance		0		3		1		0
1BLA	40196	Soroksári út rendező	yes	no	no	other station or junction signalling tool	yes	-	5		0		4		0	
1BLA	40198	Csepel 1/3 kitérő pvh.	-	-	-	-	no	station distance		0		5		4		8
1CK	10173	Kőbánya-Kispest	yes	no	no	Domino 70	yes	-	3,8		0		4		0	
1CK	47217	Kőbányai vontatóvágány	-	-	-	no signalling tool	no	station distance	3,8		0	3,8	4	0	0	3,8
1CK	10181	Pestszentlőrinc	yes	no	no	Elektra 2	yes	station distance		Elektra 2		3,8		0		3,8
1CQ	40337	Kispest elágazás	yes	yes	no	key locker with light signals	no	-	5		2		5		3	
1CQ	40386	Pestszentimre felső elágazás	yes	yes	no	key locker with light signals	no	-		2		5		2		3

Line number	Statistical number of service place	Name of service place	Traffic controlling place	Staffless	Remote controlled points operated	Type of signalling tool	Suitable for train crossing	Spacing order	Maximum gradient (up) (‰)		Maximum gradient (down) (‰)		Ruling gradient (‰)		Ruling down-gradient (‰)	
									towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point	towards endpoint	towards starting point
1SB	10322	Soroksár	yes	no	no	Domino 55	yes	-	3,9		3,7		4		1,5	
1SB	11064	Soroksár-Terminál	yes	no	no	Domino 70	yes	automatic spacing - train protection		3,7		3,9		4		3,9
100FK	42127	Fényeslitke-Déli rendező	yes	no	no	Domino 55	yes	automatic spacing - without train protection	0		3,5		1		3,5	
100FK	14142	Komoró	yes	no	no	Domino 55	no	automatic spacing - without train protection		3,5		0		5		0
100FL	14159	Tuzsér	yes	no	no	Domino 55	yes	station distance	11		2,5		11		2,5	
100FL	42341	Eperjeske elágazás	no	yes	no	Domino 55	no	station distance	11	2,5	2,5	11	11	3	2,5	6
100FL	00547	Eperjeske-Rendezői vágányfonódás-elágazás	no	yes	no	Domino 55	no	station distance	11	2,5	2,5	11	11	3	2,5	6
100FL	00562	Eperjeske-Rendezői vágányfonódás-elágazás	no	yes	no	Domino 55	no	station distance	11	2,5	2,5	11	11	3	2,5	6
100FL	42358	Eperjeske-Rendezői	yes	no	no	Domino 55	yes	station distance	5,5	2,5	5,1	11	5	3	5	6
100FL	00554	Eperjeske határ vágányfonódás-elágazás	no	yes	no	Domino 55	no	station distance		5,1		5,5		5		5,5
100FM	44206	Komoró	yes	no	no	Domino 55	no	non automatic spacing - secured	4,7		3		7		3	
100FM	14191	Eperjeske-Átrakó	yes	no	no	Domino 67	yes	non automatic spacing - secured		3		4,7		5		4,7
100FN	42358	Eperjeske-Rendezői	yes	no	no	Domino 55	yes	station distance	0		2,8		3		2,8	
100FN	15875	Mándok	yes	no	no	mechanical with light signals (FM)	yes	station distance		2,8		0		1		0
100FO	44214	Tuzsér (sz.)	yes	no	no	Domino 55	yes	station distance	0,3		0		1		0	
100FO	44222	Záhony elágazás (sz.)	yes	yes	no	Domino 55	no	station distance	1,6	0	0,8	0,3	3	1	0	0,3
100FO	44230	Záhony (sz.)	yes	no	no	light signals (non secured)	yes	station distance		0,8		1,6		2		1,6
100FP	44206	Komoró (sz.)	yes	no	no	Domino 55	no	station distance	2,4		1		5		2,4	
100FP		Komoró Fatároló kiágazás (sz.)				Domino 55			1,6	1	0	2,4	5	2	0	1
100FP	44214	Tuzsér (sz.)	yes	no	no	Domino 55	yes	station distance	6	0	0	1,6	6	2	0	1,6
100FP	44248	Eperjeske elágazás (sz.)	no	yes	no	Domino 55	no	station distance	8,2	0	6,2	6	8	1	1,4	2,7
100FP	00547	Eperjeske vágányfonódás-elágazás	no	yes	no	Domino 55	no	station distance		6,2		8,2		6		1,5
100FQ	44255	Eperjeske-Rendezői (sz.)	yes	no	no	Domino 55	yes	station distance	1,7		2,6		2		2,6	
100FQ	44289	Mándok-Átrakó (sz.)	no	no	no	mechanical with light signals (FM)	no	station distance	3	2,6	2,5	1,7	3	3	1,5	1,7
100FQ	44271	Tornyospálca-Átrakó (sz.) rh.	no	no	no	no signalling tool		station distance		2,5		3		3		3
100FR	44222	Záhony elágazás (sz.)	no	yes	no	Domino 55	no	station distance	1		1		1		1	
100FR	44248	Eperjeske elágazás. (sz.)	no	yes	no	Domino 55	no	station distance		1		1		1		1
100P	14134	Fényeslitke	yes	no	no	Domino 55	yes	automatic spacing - without train protection	1		1		1		1	
100P	42127	Fényeslitke-Déli rendező	yes	no	no	Domino 55	yes	automatic spacing - without train protection		1		1		1		1
303	01255	Győrszentiván	yes	yes	no	Domino 55 (overdriven)	yes	-	5		4,1		7		4,1	
303	01296	Gönyű	yes	no	no	Domino 55 (overdriven)	yes	station distance		4,1		5		5		5
100DM	00562	Eperjeske-Rendezői vágányfonódás-elágazás	no	yes	no	Domino 55	no	station distance	8,2		6,2		8		1,4	
100DM	44255	Eperjeske-Rendezői (sz.)	no	yes	no	Domino 55	no	station distance	6	6,2	5,1	8,2	6	6	5	1,5
100DM	00554	Eperjeske határ vágányfonódás-elágazás	no	yes	no	Domino 55	no	station distance	6	6,2	5,1	8,2	6	6	5	1,5
100DM	09563	Eperjeske oh.	no	yes	no	-	no	station distance		5,1		6		5		4,5
100DL	44230	Záhony (sz.)	yes	no	no	light signals (non secured)	yes	-	9		0		9		0	
100DL	00539	Záhony határ vágányfonódás-elágazás	no	yes	no	other station or junction signalling tool	no	-		0		9		2		8