

Załącznik 1

lp	Dane		element	Vmax	Vmin	R	obl. przesyłki h (D)			Niedomiary przesyłki		Nadmiany przesyłki		h (D) przyjęte			min długość KP			przyjęta długość L	dop. poch. r. przecz.	zmiana przesyłki w czasie		zmiany niedoboru przesyłki w czasie		Nagła zmiana niedoboru przesyłki
	od km	do km					długość	h zas	h min	l	E*	E*	h (D) przyjęte	Ld	Ld	Ld	P0	P1	P2			db/ds. (D/L)	db/dt	d/dt	Δl	
[-]	m	m	m	[-]	km/h	km/h	m	mm	mm	mm	mm	mm	mm	m	m	m	m	m	m	mm/m	mm/s	mm/s	mm			
wzór	[-]	[-]	[-]	[-]	[-]	[-]	[-]	(11.8*√v²min)/R + Edop	(6.5*√v²max)/R	(11.8*√v²max)/R - idop	(11.8*√v²max)/R - D	D-(11.8*√v²max)/R	[-]	P0	P1	P2	[-]	D/L	ΔD*Vmax/3.6*L	Δl*Vmax/3.6*L	Δl=1±12					
tor nr 1																										
1	318+575,000	318+615,799	40,799	prosta	160	120																				
2	318+615,799	318+780,799	165,000	kp	160	120	1400				96	-1	120	152,38	106,67	88,89			165	0,7		32,32		25,80		
3	318+780,799	319+244,376	463,577	luk	160	120	1400	216	119	106	96	-1	120	152,38	106,67	88,89										
4	319+244,376	319+414,376	170,000	kp	160	120	1400				96	-1	120	152,38	106,67	88,89			170	0,7		31,37		25,04		
5	319+414,376	320+673,294	1258,918	prosta	160	120																				
6	320+673,294	320+740,866	67,572	luk	160	120	75000	97	2	-106	4	-2	0	189,74	189,74	189,74										
7	320+740,866	321+968,430	1227,564	prosta	160	120																				
8	321+968,430	322+033,123	64,693	luk	160	120	730000	95	0	-110	0	0	0	591,95	591,95	591,95										
9	322+033,123	322+699,809	666,686	prosta	160	120																				
10	322+699,809	322+768,753	68,944	luk	160	120	35000	100	5	-101	9	-5	0	129,61	129,61	129,61										
11	322+768,753	324+269,602	1500,849	prosta	160	120																				
12	324+269,602	324+334,514	64,912	luk	160	120	55000	98	3	-105	5	-3	0	162,48	162,48	162,48										
13	324+334,514	324+456,978	122,464	prosta	160	120																				
14	324+456,978	324+636,978	180,000	kp	160	120	2230				60	-1	75	95,24	66,67	55,56			180	0,4		18,52		14,93		
15	324+636,978	325+481,978	845,000	luk	160	120	2230	171	75	25	60	-1	75	95,24	66,67	55,56										
16	325+481,978	325+557,978	76,000	kp	160	120																				
17	325+557,978	325+626,170	68,192	luk	160	120	1950	182	85	45	70	-2	85	107,94	75,56	62,96					0,1		5,85		5,53	
18	325+626,170	325+816,170	190,000	kp	160	120					70	-2	85	107,94	75,56	62,96			190	0,4		19,88		16,35		
19	325+816,170	326+217,173	401,003	prosta	160	120																				
20	326+217,173	326+281,889	64,716	luk	160	120	52000	98	3	-104	6	-3	0	157,99	157,99	157,99										
21	326+281,889	327+087,981	806,092	prosta	160	120																				
22	327+087,981	327+155,258	67,278	luk	160	120	150000	96	1	-108	2	-1	0	268,33	268,33	268,33										
23	327+155,258	327+814,820	659,562	prosta	160	120																				
24	327+814,820	327+887,313	72,493	luk	160	120	130000	96	1	-108	2	-1	0	249,80	249,80	249,80										
25	327+887,313	330+442,712	2555,399	prosta	160	120																				
26	330+442,712	330+508,087	65,375	luk	160	120	230000	96	1	-109	1	-1	0	332,26	332,26	332,26										
27	330+508,087	332+322,151	1814,064	prosta	160	120																				
28	332+322,151	332+386,568	64,418	luk	160	120	410000	95	0	-109	1	0	0	443,62	443,62	443,62										
29	332+386,568	333+151,650	765,082	prosta	160	120																				
30	333+151,650	333+391,650	240,000	kp	160	120	1430				91	1	120	152,38	106,67	88,89			240	0,5		22,22		16,90		
31	333+391,650	333+822,615	430,965	luk	160	120	1430	214	116	101	91	1	120	152,38	106,67	88,89										
32	333+822,615	334+062,615	240,000	kp	160	120	1430				91	1	120	152,38	106,67	88,89			240	0,5		22,22		16,90		
33	334+062,615	335+557,157	1494,541	prosta	160	120																				
34	335+557,157	335+621,157	64,000	luk	160	120	25000	102	7	-98	12	-7	0	109,54	109,54	109,54										
35	335+621,157	335+685,157	64,000	prosta	160	120																				
36	335+685,157	335+749,157	64,000	luk	160	120	15300	106	11	-90	20	-11	0	85,70	85,70	85,70										
37	335+749,157	336+050,403	301,246	prosta	160	120																				
tor nr 2																										
1	318+575,029	318+613,916	38,887	prosta	160	120																				
2	318+613,916	318+783,916	170,000	kp	160	120	1400				96	-1	120	152,38	106,67	88,89			170	0,7		31,37		25,04		
3	318+783,916	319+244,945	461,029	luk	160	120	1400	216	119	106	96	-1	120	152,38	106,67	88,89										
4	319+244,945	319+414,945	170,000	kp	160	120	1400				96	-1	120	152,38	106,67	88,89			170	0,7		31,37		25,04		
5	319+414,945	320+670,300	1255,355	prosta	160	120																				
6	320+670,300	320+735,281	64,980	luk	160	120	75000	97	2	-106	4	-2	0	189,74	189,74	189,74										
7	320+735,281	321+966,398	1231,117	prosta	160	120																				
8	321+966,398	322+031,096	64,698	luk	160	120	730000	95	0	-110	0	0	0	591,95	591,95	591,95										
9	322+031,096	322+697,775	666,680	prosta	160	120																				
10	322+697,775	322+766,719	68,944	luk	160	120	35000	100	5	-101	9	-5	0	129,61	129,61	129,61										
11	322+766,719	324+179,700	1412,980	prosta	160	120																				
12	324+179,700	324+246,212	66,513	luk	160	120	80000	97	2	-106	4	-2	0	195,96	195,96	195,96										
13	324+246,212	324+468,516	222,304	prosta	160	120																				
14	324+468,516	324+623,516	155,000	kp	160	120	2233				60	-1	75	95,24	66,67	55,56			155	0,5		21,51		17,28		
15	324+623,516	325+493,516	870,000	luk	160	120	2233	171	75	25	60	-1	75	95,24	66,67	55,56										
16	325+493,516	325+569,516	76,000	kp	160	120																				
17	325+569,516	325+635,435	65,919	luk	160	120	1930	183	86	47	72	-3	85	107,94	75,56	62,96					0,1		5,85		6,57	
18	325+635,435	325+805,4353																								