

PŘÍLOHA 1 – DATA MOR ZKOUŠKY

Data naměřená při zkoušce MOR před statistickým zpracováním.

1 Green					
Nr	L	b	h	N	σ_f
1-1	50mm	22,98	5,8	37,60	3,65
1-2	50mm	21,69	5,08	25,81	3,46
1-3	50mm	21,26	5,86	34,82	3,58
1-4	50mm	21,95	5,69	37,24	3,93
1-5	50mm	21,68	5,71	34,82	3,69
1-6	50mm	22,31	5,41	30,77	3,53

1 Hot					
Nr	L	b	h	N	σ_f
1-1	50mm	21,87	5,35	20,39	2,44
1-2	50mm	21,59	5,48	18,98	2,2
1-3	50mm	22,16	5,77	32,61	3,32
1-4	50mm	21,76	5,64	23,58	2,55
1-5	50mm	22,3	6,12	26,10	2,34

2 Green					
Nr	L	b	h	N	σ_f
2-1	50mm	22	4,58	24,89	4,05
2-2	50mm	21,8	5,11	22,47	2,96
2-3	50mm	21,68	4,45	22,00	3,84
2-4	50mm	21,75	4,7	20,17	3,15
2-5	50mm	21,85	4,54	23,86	3,97
2-6	50mm	21,73	4,47	18,70	3,23

2 Hot

Nr	L	b	h	N	σ_f
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2-1	50mm	22,23	4,28	15,96	2,94
2-2	50mm	22,09	4,73	17,87	2,71
2-3	50mm	21,28	4,39	18,46	3,38
2-4	50mm	22,13	4,17	15,54	3,03
2-5	50mm	21,82	4,34	14,53	2,65
2-6	50mm	21,95	4,17	14,61	2,87

3 Green

Nr	L	b	h	N	σ_f
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3-1	50mm	21,55	4,34	34,76	6,42
3-2	50mm	21,79	5,09	36,27	4,82
3-3	50mm	21,6	5,36	29,72	3,59
3-4	50mm	21,91	4,76	31,96	4,83
3-5	50mm	21,85	4,74	41,97	6,41
3-6	50mm	21,31	4,7	34,72	5,53

3 Hot

Nr	L	b	h	N	σ_f
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3-1	50mm	21,43	4,75	26,50	4,11
3-2	50mm	21,44	4,93	24,18	3,48
3-3	50mm	22,07	5,09	26,96	3,54
3-4	50mm	21,88	4,51	26,76	4,51
3-5	50mm	21,85	5,15	28,17	3,65
3-6	50mm	21,01	4,67	25,03	4,1

4 Green

Nr	L	b	h	N	σ_f
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4-1	50mm	21,87	4,4	33,19	5,88
4-2	50mm	22,06	4,19	26,34	5,1
4-3	50mm	21,26	4,26	35,57	6,91
4-4	50mm	21,54	4,1	31,74	6,57
4-5	50mm	21,77	4,16	33,85	6,74
4-6	50mm	21,58	4,34	38,49	7,1

4 Hot

Nr	L	b	h	N	σ_f
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4-1	50mm	21,45	4,25	27,51	5,33
4-2	50mm	21,12	3,98	22,37	5,01
4-3	50mm	21,51	4,04	22,47	4,8
4-4	50mm	21,72	4,27	22,47	4,26

5 Green

Ručně intenzivně

Nr	L	b	h	N	σ_f
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5-1	50mm	21,32	5,2	24,14	3,14
5-2	50mm	21,36	5,38	28,47	3,45
5-3	50mm	21,18	5,48	32,30	3,81
5-4	50mm	21,2	5,04	23,03	3,21
5-5	50mm	21,44	5,35	28,57	3,49
5-6	50mm	21,83	5,28	27,26	3,36

5 Hot

Nr	L	b	h	N	σ_f
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5-1	50mm	21,39	5,23	20,51	2,63
5-2	50mm	21,84	5,45	20,21	2,34
5-3	50mm	21,34	5,84	23,84	2,46
5-4	50mm	20,77	5,58	19,91	2,31
5-5	50mm	21,41	4,74	18,80	2,93

6 Green

Nr	L	b	h	N	σ_f
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6-1	50mm	21,05	4,53	26,76	4,65
6-2	50mm	21,38	4,17	22,99	4,64
6-3	50mm	21,14	4,67	-	-
6-4	50mm	21,13	4,87	21,78	3,26
6-5	50mm	21,39	4,28	24,80	4,75
6-6	50mm	20,85	4,55	24,90	4,33

6 Hot

Nr	L	b	h	N	σ_f
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6-1	50mm	21,09	4,51	14,63	2,56
6-2	50mm	21,14	4,14	19,36	4,01
6-3	50mm	21,21	4,64	17,35	2,85
6-4	50mm	21,57	4,29	19,97	3,77
6-5	50mm	21,76	4,42	17,45	3,08
6-6	50mm	21,48	4,61	20,57	3,38

7 Green

Nr	L	b	h	N	σ_f
7-1	50mm	20,83	5,07	37,90	5,31
7-2	50mm	21,11	5,08	40,92	5,63
7-3	50mm	20,58	4,48	27,32	4,96
7-4	50mm	20,68	4,93	33,37	4,98
7-5	50mm	21,18	4,76	23,29	3,64
7-6	50mm	21,59	4,99	25,58	4,96

7 Hot

Nr	L	b	h	N	σ_f
7-7	50mm	20,8	5,41	33,47	4,12
7-8	50mm	21,04	4,65	22,69	3,74
7-9	50mm	21,32	4,92	28,13	4,09
7-10	50mm	21,61	4,72	29,13	4,54
7-11	50mm	21,48	5,16	28,33	3,72
7-12	50mm	21,85	4,91	25,51	3,63

8 Green

Nr	L	b	h	N	σ_f
8-1	50mm	21,76	4,11	31,53	6,43
8-2	50mm	21,11	4,3	32,04	6,16
8-3	50mm	21,52	4,5	40,50	6,97
8-4	50mm	20,5	4,35	30,02	5,8
8-5	50mm	21,94	4,41	34,66	6,09
8-6	50mm	21,03	4,05	30,63	6,66

8 Hot

Nr	L	b	h	N	σ_f
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8-7	50mm	21,99	4,17	20,25	3,97
8-8	50mm	21,56	4,13	20,55	4,19
8-9	50mm	21,55	4,13	19,64	4,01
8-10	50mm	21,52	4,33	22,26	4,14
8-11	50mm	21,36	4,22	18,23	3,59
8-12	50mm	21,63	4,47	23,57	4,09

A Green

Nr	L	b	h	N	σ_f
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1-1	50mm	21,49	8,38	107,55	5,34
2-1	50mm	21,07	6,72	83,07	6,55
3-1	50mm	21,06	6,73	83,87	6,59
4-1	50mm	21,21	6,86	72,09	5,42
5-1	50mm	21,29	7,16	98,48	6,77
6-1	50mm	21,04	6,99	94,45	6,89

A Hot

Nr	L	b	h	N	σ_f
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7-1	50mm	21,19	7,09	65,34	4,6
8-1	50mm	20,7	8,49	74,20	3,73
9-1	50mm	20,8	6,18	48,02	4,53
10-1	50mm	21,37	6,71	61,91	4,83
11-1	50mm	20,75	8,17	75,61	4,09

B Green

Nr	L	b	h	N	σ_f
1-1	50mm	20,95	4,6	32,59	5,51
2-1	50mm	20,61	4,9	36,92	5,6
3-1	50mm	20,89	4,87	37,83	5,73
4-1	50mm	21,16	4,38	26,95	4,98
5-1	50mm	20,55	4,5	29,57	5,33
6-1	50mm	20,64	5,31	39,14	5,04

B Hot

Nr	L	b	h	N	σ_f
7-1	50mm	20,96	5,17	29,87	4
8-1	50mm	20,26	5,9	32,29	3,43
9-1	50mm	20,84	4,11	19,49	4,15
10-1	50mm	21,17	6,01	31,48	3,09
11-1	50mm	20,59	4,85	24,63	3,81

C Green

Nr	L	b	h	N	σ_f
1-1	50mm	21,31	5,77	57,57	6,09
2-1	50mm	21,03	6,27	55,65	5,05
3-1	50mm	21,05	5,91	41,56	4,24
4-1	50mm	20,48	6	49,41	5,03
5-1	50mm	21,28	6,28	47,50	4,24
6-1	50mm	20,61	6,15	40,65	3,91

C Hot

Nr	L	b	h	N	σ_f
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7-1	50mm	21,18	5,91	31,58	3,2
8-1	50mm	20,4	5,76	29,16	3,23
9-1	50mm	20,67	5,18	22,41	3,03
10-1	50mm	20,38	5,91	31,58	3,34
11-1	50mm	21,01	5,9	30,67	3,17
12-1	50mm	21,41	6,13	36,11	3,37

D Green

Nr	L	b	h	N	σ_f
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1-1	50mm	20,52	5,46	45,08	5,53
2-1	50mm	20,67	5,2	36,82	4,94
3-1	50mm	20,15	5,41	37,63	4,65
4-1	50mm	20,35	5,17	36,32	5,01
5-1	50mm	20,53	5,17	40,61	5,55
6-1	50mm	20,31	5,76	44,94	5

D Hot

Nr	L	b	h	N	σ_f
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7-1	50mm	20,7	6,09	27,31	2,67
8-1	50mm	19,81	5,2	26,30	3,68
9-1	50mm	20,54	5,65	26,97	3,08
10-1	50mm	20,53	5,77	24,65	2,7
11-1	50mm	20,08	5,89	25,25	2,72
12-1	50mm	20,42	5,08	22,33	3,18

E Green

Nr	L	b	h	N	σ_f
1-1	50mm	21,17	5,69	39,98	4,37
2-1	50mm	20,98	5,19	33,80	4,49
3-1	50mm	20,74	5,35	33,80	4,27
4-1	50mm	21,52	5,06	32,49	4,42
5-1	50mm	20,79	5,51	41,09	4,88
6-1	50mm	20,78	5,73	33,23	3,65

E Hot

Nr	L	b	h	N	σ_f
1-1	50mm	20,95	5,71	30,91	3,39
2-1	50mm	21,03	5,27	22,91	2,94
3-1	50mm	20,82	4,77	21,91	3,47
4-1	50mm	20,83	6,42	32,67	2,85
5-1	50mm	21,05	6,39	41,73	3,64
6-1	50mm	20,67	5,45	24,16	2,95

F Green

Nr	L	b	h	N	σ_f
1-1	50mm	21,11	5,48	36,66	4,34
2-1	50mm	20,55	5,86	32,87	3,49
3-1	50mm	21,33	6,02	45,26	4,39
4-1	50mm	21,04	5,32	27,53	3,47
5-1	50mm	20,73	5,38	25,63	3,2

F Hot

Nr	L	b	h	N	σ_f
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1-1	50mm	20,91	6,06	30,71	3
2-1	50mm	20,92	5,93	28,78	2,93
3-1	50mm	20,89	5,67	29,93	3,34
4-1	50mm	21,04	5,69	30,43	3,35
5-1	50mm	21	6,3	32,42	2,92
6-1	50mm	20,71	5,76	21,36	2,33

G Green

Nr	L	b	h	N	σ_f
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1-1	50mm	20,9	9	122,47	5,43
2-1	50mm	20,96	6,93	91,22	6,8
3-1	50mm	20,98	7,82	85,19	4,98
4-1	50mm	20,97	7,7	117,57	7,09
5-1	50mm	20,6	7,14	81,44	5,82
6-1	50mm	20,85	6,21	79,73	5,69

G Hot

Nr	L	b	h	N	σ_f
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1-1	50mm	22,15	7,22	72,05	4,68
2-1	50mm	20,46	7,1	61,63	4,48
3-1	50mm	21,61	7,53	67,64	4,14
4-1	50mm	21,23			
5-1	50mm	21,51	7,91	79,85	4,45
6-1	50mm	21,08	7,89	80,21	4,58

H Green

Nr	L	b	h	N	σ_f
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1-1	50mm	21,11	5,48	47,00	5,15
2-1	50mm	21,63	4,32	26,62	4,95
3-1	50mm	20,73	4,89	37,24	5,63
4-1	50mm	21,34	5,62	45,97	5,12
5-1	50mm	21,18	5,98	50,12	4,96

H Hot

Nr	L	b	h	N	σ_f
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1-1	50mm	21,17	5,69	20,58	3,41
2-1	50mm	20,53	6,33	31,64	2,88
3-1	50mm	20,8	5,8	27,97	3
4-1	50mm	21,2	3,69	17,35	4,51
5-1	50mm	20,82	4,75	19,73	3,15

PŘÍLOHA 2 – DATA ZKOUŠKY PRODYŠNOSTI

Data naměřená při zkoušce prodyšnosti před statistickým zpracováním.

Skořepina 1

Nr	Prodyšnost 300mb
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1-1	7,25
1-2	5,11

Skořepina 2

Nr	Prodyšnost 300mb
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[l/min]

2-1	9,28
2-2	10,2

Skořepina 3

Nr	Prodyšnost 300mb
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[l/min]

3-1	5,24
3-2	5,11

Skořepina 4

Nr	Prodyšnost 300mb
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[l/min]

4-1	6,75
4-2	6,53

Skořepina 5

Nr	Prodyšnost 300mb
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[l/min]

5-1	6,45
5-2	7,06

Skořepina 6

Nr	Prodyšnost 300mb [l/min]
6-1	8,68
6-2	7,9

Skořepina 7

Nr	Prodyšnost 300mb [l/min]
7-1	6,1
7-2	6,19

Skořepina 8

Nr	Prodyšnost 300mb [l/min]
8-1	6,13
8-2	7,04

Skořepina A

Nr	Prodyšnost 300mb [l/min]
A-1	0,55
A-2	0,59

Skořepina B

Nr	Prodyšnost 300mb [l/min]
B-1	0,99
B-2	0,88

**Skořepina
C**

Nr	Prodyšnost 300mb [l/min]
C-1	3,6
C-2	3,53

Skořepina D	
Nr	Prodyšnost 300mb
[l/min]	
D-1	4,98
D-2	4,08

Skořepina E		
Nr	Prodyšnost 300mb	Prodyšnost 500 mb
[l/min]		[l/min]
E-1	5,73	8,45
E-2	3,2	5,34
E-3	4,13	6,51
E-4	5,01	7,7
E-5	7,1	10,23

Skořepina F		
Nr	Prodyšnost 300mb	Prodyšnost 500 mb
[l/min]		[l/min]
F-1	-	-
F-2	0,66	1,24
F-3	6,1	9,08
F-4	-	-

Skořepina G		
Nr	Prodyšnost 300mb	Prodyšnost 500 mb
[l/min]		[l/min]
G-1	0,7	1,29
G-2	0,8	1,79
G-3	0,68	1,28
G-4	0,75	1,38
G-5	0,84	1,59

Skořepina H		
Nr	Prodyšnost 300mb	Prodyšnost 500 mb
	[l/min]	[l/min]
H-1	0,83	1,51
H-2	1,31	2,34
H-3	1,44	2,54