

# Brunswick

**PBA**  
PROFESSIONAL BILLIARD ASSOCIATION

Official Lane Maintenance and Capital Equipment Provider

**DIRECT+**  
Conditioning System

**ENVOY**

**AUTHORITY 22**

Shot Machine

### Pattern Information

Date:

Pattern Type: Sport

Pattern Difficulty: High

Pattern Designer: BRUNSWICK

Pattern Volume (ml): 16.59

### Surface Information

Surface Type: Synthetic

Surface Brand: Brunswick Pro Lane

Age:

### Pattern Parameters

Pattern Number:

Pattern Name: 2014 RUSSIA

Mode: Clean & Oil

Forward Speed: Max Clean

Start Cleaner Spray: 0

Start Squeegee: 0

Start Oiling: 6

Split Pattern: No

### Supplies Information

Lane Cleaner: Brunswick MAX10

Cleaner Mixture Ratio: 10 : 1

Cleaner Transition Distance: 41

Cleaner Spray End Distance: 53

Authority: 22

Envoy

Lane Conditioner: Brunswick Connect

Notes

Zone	1	2	3	4	5	6	7	8
Zone End Distance	10	17	24	31	39			
L Zone Ratio	2.5 : 1	2.6 : 1	2.8 : 1	2.9 : 1	1.0 : 1	### : 1	### : 1	### : 1
R Zone Ratio	2.5 : 1	2.6 : 1	2.8 : 1	2.9 : 1	1.0 : 1	### : 1	### : 1	### : 1
Zone Volume (ml)	7.84	3.69	2.97	2.08	0.00	0.00	0.00	0.00

ZONE	7 Pin Side							10 Pin Side																																
	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C20	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1	
1	20	20	21	22	24	28	34	40	50	60	64	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	64	60	50	40	34	28	24	21	20	20		
2	14	14	14	15	16	18	21	25	30	37	43	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	43	37	30	25	21	18	16	15	14	14		
3	12	12	12	12	13	14	16	18	21	25	30	36	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	36	30	25	21	18	16	14	13	12	12	12		
4	8	8	8	8	9	10	11	13	15	17	20	25	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	25	20	17	15	13	11	10	9	8	8	8	
5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
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