



* upon request

Seat	d	D1	L1
BR1	12	23.0	8.6
BR1	14	25.0	8.6
BR1	16	27.0	8.6
BR1	18	33.0	10.0
BR1	19	35.0	10.0
BR1	20	35.0	10.0
BR1	22	37.0	10.0
BR1	24	39.0	10.0
BR1	25	40.0	10.0
BR1	28	43.0	10.0
BR1	30	45.0	10.0
BR1	32	48.0	10.0
BR1	33	48.0	10.0
BR1	35	50.0	10.0
BR1	38	56.0	11.0
BR1	40	58.0	11.0
BR1	42	61.0	11.0
BR1	43	61.0	11.0
BR1	45	63.0	11.0
BR1	48	66.0	11.0
BR1	50	70.0	13.0
BR1	53	73.0	13.0
BR1	55	75.0	13.0
BR1	58	78.0	13.0
BR1	60	80.0	13.0
BR1	63	83.0	13.0
BR1	65	85.0	13.0
BR1	68	90.0	15.3
BR1	70	92.0	15.3
BR1	75	97.0	15.3
BR1	80	105.0	15.7
BR1	85	110.0	15.7
BR1	90	115.0	15.7
BR1	95	120.0	15.7
BR1	100	125.0	15.7
BR1	70	.875	.312
BR1	75	1.000	.312
BR1	80	1.250	.406
BR1	85	1.375	.406
BR2	.375	.875	.312
BR2	.500	1.000	.312
BR2	.625	1.250	.406
BR2	.750	1.375	.406
BR2	.812	1.375	.406
BR2	.875	1.500	.406
BR2	1.000	1.625	.437
BR2	1.125	1.750	.437
BR2	1.187	1.875	.437
BR2	1.250	1.875	.437
BR2	1.375	2.000	.437
BR2	1.437	2.125	.437
BR2	1.500	2.125	.437
BR2	1.625	2.375	.500
BR2	1.750	2.500	.500
BR2	1.875	2.625	.500

Seat	d	D1	L1
BR2	2.000	2.750	.500
BR2	2.125	3.000	.562
BR2	2.250	3.125	.562
BR2	2.375	3.250	.562
BR2	2.500	3.375	.562
BR2	2.625	3.375	.625
BR2	2.750	3.500	.625
BR2	2.875	3.750	.625
BR2	3.000	3.875	.625
BR3	.375	.968	.344
BR3	.500	1.094	.343
BR3	.625	1.219	.406
BR3	.750	1.344	.406
BR3	.813	1.406	.406
BR3	.875	1.469	.406
BR3	1.000	1.594	.406
BR3	1.125	1.875	.472
BR3	1.250	2.000	.472
BR3	1.375	2.125	.472
BR3	1.500	2.250	.472
BR3	1.625	2.375	.472
BR3	1.750	2.500	.472
BR3	1.875	2.625	.472
BR3	2.000	2.750	.531
BR3	2.125	2.875	.531
BR3	2.250	3.000	.531
BR3	2.375	3.125	.531
BR3	2.500	3.250	.531
BR3	2.625	3.625	.625
BR3	2.750	3.750	.625
BR3	2.875	3.875	.625
BR3	3.000	4.000	.625
BR4	10	21	5
BR4	12	23	6
BR4	14	25	6
BR4	15	26	6
BR4	16	27	6
BR4	18	33	6
BR4	20	35	6
BR4	22	37	6
BR4	24	39	6
BR4	25	40	6
BR4	28	43	6
BR4	30	45	7
BR4	32	48	7
BR4	33	48	7
BR4	35	50	8
BR4	38	56	8
BR4	40	58	8
BR4	43	61	8
BR4	45	63	8
BR4	48	66	10
BR4	50	70	10
BR4	53	73	10
BR4	55	75	10
BR4	58	78	10
BR4	60	80	12
BR4	63	83	12
BR4	65	85	12
BR4	68	90	12
BR4	70	92	12
BR4	75	97	12
BR5*	10	24	7
BR5*	11	24	7
BR5*	12	26	7
BR5*	13	26	7
BR5*	14	28	7
BR5*	15	28	7
BR5*	16	32	8
BR5*	17	32	8

Seat	d	D1	L1
BR5*	18	35	8
BR5*	19	35	8
BR5*	20	38	8
BR5*	22	40	8
BR5*	25	44	9
BR5*	28	46	9
BR5*	30	50	9
BR5*	32	54	9
BR5*	35	58	10
BR5*	38	60	10
BR5*	40	64	10
BR5*	45	66	10
BR5*	50	72	10
BR6	8a	26.0	4.0
BR6	8b	22.0	4.0
BR6	8c	26.0	8.0
BR6	9	26.0	8.0
BR6	10	26.0	8.0
BR6	11	26.0	8.0
BR6	12a	26.0	5.5
BR6	12b	26.0	8.0
BR6	12c	35.0	8.0
BR6	13	26.0	8.0
BR6	14a	25.0	7.0
BR6	14b	28.5	8.0
BR6	14c	29.5	8.0
BR6	14d	35.0	8.0
BR6	14e	30.0	8.0
BR6	15a	29.5	8.0
BR6	15b	38.0	8.0
BR6	15c	38.0	8.0
BR6	16a	29.5	8.0
BR6	16b	38.0	8.0
BR6	16c	38.0	8.0
BR6	16d	42.0	8.0
BR6	17	42.0	8.0
BR6	18	42.0	8.0
BR6	19	42.0	8.0
BR6	20a	42.0	8.0
BR6	20b	45.0	10.0
BR6	22	45.0	10.0
BR6	23	50.0	10.0
BR6	24	50.0	10.0
BR6	25a	50.0	10.0
BR6	25b	50.0	10.0
BR6	26	50.0	10.0
BR6	28	57.0	10.0
BR6	30	57.0	10.0
BR6	32	57.0	10.0
BR6	35	63.0	10.0
BR6	38	68.0	12.0
BR6	40	68.0	12.0
BR6	45	73.0	12.0
BR6	50	88.0	15.0
BR6	55	88.0	15.0
BR6	60	110.0	15.0
BR6	65	110.0	15.0
BR6	70	110.0	15.0
BR7*	.437	1.175	.250
BR7*	.625	1.187	.343
BR7*	.750	1.312	.281
BR7*	.875	1.437	.265
BR7*	1.000	1.625	.406
BR7*	1.125	1.875	.437
BR7*	1.187	1.750	.437
BR7*	1.250	2.000	.437
BR7*	1.375	2.125	.437
BR7*	1.500	2.250	.437
BR7*	1.625	2.625	.500
BR7*	2.000	2.625	.500

BR - FR

Mating rings

Seat	d	D1	L1
BR7*	2.125	3.000	.625
BR8*	.625	1.375	.406
BR8*	.750	1.275	.281
BR8*	.875	1.562	.406
BR8*	1.000	1.750	.437
BR8*	1.125	1.875	.437
BR8*	1.250	1.762	.365
BR8*	1.500	2.156	.437
BR8*	1.625	2.312	.500
BR8*	1.750	2.625	.500
BR9*	.500	.938	.225
BR9*	.500	1.000	.187
BR9*	.500	1.000	.218
BR9*	.500	1.000	.290
BR9*	.625	1.187	.288
BR9*	.625	1.250	.250
BR9*	.625	1.250	.281
BR9*	.625	1.250	.343
BR9*	.625	1.270	.406
BR9*	.625	1.375	.562
BR9*	.750	1.375	.250
BR9*	.750	1.375	.281
BR9*	.750	1.437	.406
BR9*	.750	1.500	.250
BR9*	1.000	1.625	.385
BR9*	1.250	1.750	.365

* upon request

Seat	d	D1	L1
FR1	.375	.875	.312
FR1	.500	1.000	.312
FR1	.625	1.250	.406
FR1	.750	1.375	.406
FR1	.875	1.500	.406
FR1	.937	1.562	.437
FR1	1.000	1.625	.437
FR1	1.125	1.750	.437
FR1	1.250	1.875	.437
FR1	1.375	2.000	.437
FR1	1.437	2.125	.437
FR1	1.500	2.125	.437
FR1	1.625	2.375	.500
FR1	1.750	2.500	.500
FR1	1.875	2.625	.500
FR1	2.000	2.750	.500
FR1	2.125	3.000	.562
FR1	2.250	3.125	.562
FR1	2.375	3.250	.562
FR1	2.500	3.375	.562
FR1	2.625	3.375	.625
FR1	2.750	3.500	.625
FR1	2.875	3.750	.625
FR1	3.000	3.875	.625
FR1	3.125	4.000	.781
FR1	3.250	4.125	.781
FR1	3.375	4.250	.781
FR1	3.500	4.375	.781
FR1	3.625	4.500	.781
FR1	3.750	4.625	.781
FR1	3.875	4.750	.781
FR1	4.000	4.875	.781
FR2	.375	.968	.343
FR2	.500	1.094	.343
FR2	.625	1.219	.406
FR2	.750	1.344	.406
FR2	.813	1.406	.406
FR2	.875	1.469	.406

Seat	d	D1	L1
FR2	1.000	1.594	.406
FR2	1.125	1.875	.472
FR2	1.250	2.000	.472
FR2	1.375	2.125	.472
FR2	1.500	2.250	.472
FR2	1.625	2.375	.472
FR2	1.750	2.500	.472
FR2	1.875	2.625	.472
FR2	2.000	2.750	.531
FR2	2.125	2.875	.531
FR2	2.250	3.000	.531
FR2	2.375	3.125	.531
FR2	2.500	3.250	.531
FR2	2.625	3.625	.625
FR2	2.750	3.750	.625
FR2	2.875	3.875	.625
FR2	3.000	4.000	.625
FR2	3.125	4.375	.781
FR2	3.250	4.500	.781
FR2	3.375	4.625	.781
FR2	3.500	4.750	.781
FR2	3.625	4.875	.781
FR2	3.750	5.000	.781
FR2	3.875	5.125	.781
FR2	4.000	5.250	.781
FR3	1.125	1.875	.437
FR3	1.250	2.000	.437
FR3	1.375	2.125	.437
FR3	1.437	2.250	.437
FR3	2.125	2.875	.562
FR3	2.500	3.250	.562
FR4 - 5	12a	26.0	5.5
FR4 - 5	12b	26.0	8.0
FR4 - 5	12c	35.0	8.0
FR4 - 5	13	26.0	8.0
FR4 - 5	14a	25.0	7.0
FR4 - 5	14b	28.5	8.0
FR4 - 5	14c	29.5	8.0
FR4 - 5	14d	35.0	8.0
FR4 - 5	14e	30.0	8.0
FR4 - 5	15a	29.5	8.0
FR4 - 5	15b	38.0	8.0
FR4 - 5	15c	38.0	8.0
FR4 - 5	16a	29.5	8.0
FR4 - 5	16b	38.0	8.0
FR4 - 5	16c	38.0	8.0
FR4 - 5	16d	42.0	8.0
FR4 - 5	17	42.0	8.0
FR4 - 5	18	42.0	8.0
FR4 - 5	19	42.0	8.0
FR4 - 5	20a	42.0	8.0
FR4 - 5	20b	45.0	10.0
FR4 - 5	22	45.0	10.0
FR4 - 5	23	50.0	10.0
FR4 - 5	24	50.0	10.0
FR4 - 5	25a	50.0	10.0
FR4 - 5	25b	50.0	10.0
FR4 - 5	26	50.0	10.0
FR4 - 5	28	57.0	10.0
FR4 - 5	30	57.0	10.0
FR4 - 5	32	57.0	10.0
FR4 - 5	35	63.0	10.0
FR4 - 5	38	68.0	12.0
FR4 - 5	40	68.0	12.0
FR4 - 5	45	73.0	12.0
FR4 - 5	50	88.0	15.0
FR4 - 5	55	88.0	15.0
FR4 - 5	60	110.0	15.0
FR4 - 5	65	110.0	15.0
FR4 - 5	70	110.0	15.0

Seat	d	D1	L1
FR6	.437	1.175	.250
FR6	.625	1.187	.343
FR6	.750	1.187	.406
FR6	1.125	1.812	.437
FR6	1.437	2.063	.437
FR6	1.500	2.312	.437
FR6	1.625	2.625	.500
FR6	1.750	2.312	.500
FR6	1.875	2.687	.500
FR6	2.000	3.000	.500
FR6	2.500	3.250	.437
FR6	2.875	3.750	.562
FR6	3.125	4.000	.625
FR6	3.250	4.125	.625
FR6	3.375	4.250	.625
FR6	3.500	4.375	.625
FR6	3.625	4.500	.687
FR6	3.750	4.625	.687
FR6	3.875	4.750	.687
FR6	4.000	4.875	.687
FR7	1.000	1.750	.437
FR7	1.375	2.000	.687
FR7	1.437	2.250	.375
FR7	1.500	2.125	.500
FR7	1.750	2.625	.500
FR7	2.500	3.000	.562
FR7	2.750	3.625	.625
FR7	3.000	4.000	.500
FR8	1.437	2.250	.625
FR8*	1.500	2.063	.437
FR8	1.750	2.750	.625
FR9	1.437	2.312	.357

* upon request