



conventional / jis to motobatt cross reference

Conventional / JIS	Capacity	Dimensions in MM			Dimensions in Inches			MOTOBATT	Capacity	Dimensions in MM			Dimensions in Inches			Notes
	AH	L	W	H	L	W	H		AH	L	W	H	L	W	H	
6N42A	4	71	71	96	2.80	2.80	3.80	MBT6N4	4	71	71	96	2.80	2.80	3.80	
6N42A3	4	71	71	96	2.80	2.80	3.80	MBT6N4	4	71	71	96	2.80	2.80	3.80	
6N42A4	4	71	71	96	2.80	2.80	3.80	MBT6N4	4	71	71	96	2.80	2.80	3.80	
6N42A5	4	71	71	96	2.80	2.80	3.80	MBT6N4	4	71	71	96	2.80	2.80	3.80	
6N42A6	4	71	71	96	2.80	2.80	3.80	MBT6N4	4	71	71	96	2.80	2.80	3.80	
6N42A8	4	71	71	96	2.80	2.80	3.80	MBT6N4	4	71	71	96	2.80	2.80	3.80	
6N61B	6	99	57	111	3.90	2.24	4.37	MBT6N6	6	97	56	111	3.82	2.20	4.37	
6N63B	6	99	57	111	3.90	2.24	4.37	MBT6N6	6	97	56	111	3.82	2.20	4.37	
6N63B1	6	99	57	111	3.90	2.24	4.37	MBT6N6	6	97	56	111	3.82	2.20	4.37	
6N61D	6	99	57	111	3.90	2.24	4.37	MBT6N6	6	97	56	111	3.82	2.20	4.37	
6N61D2	6	99	57	111	3.90	2.24	4.37	MBT6N6	6	97	56	111	3.82	2.20	4.37	
12N5-3B	5	120	60	130	4.72	2.36	5.12	MB5U	7	120	60	130	4.72	2.36	5.12	
12N5.5-3B	5.5	135	60	130	5.31	2.36	5.12	MB5.5U	7	135	60	130	5.31	2.36	5.12	
12N5.5-4A	5.5	135	60	130	5.31	2.36	5.12	MB5.5U	7	135	60	130	5.31	2.36	5.12	
12N7-3A	7	135	75	133	5.31	2.95	5.24	MB9U	11	136	76	133	5.35	2.99	5.24	
12N7-3B	7	135	75	133	5.31	2.95	5.24	MB9U	11	136	76	133	5.35	2.99	5.24	
12N7-4A	7	135	75	133	5.31	2.95	5.24	MB9U	11	136	76	133	5.35	2.99	5.24	
12N7-4B	7	135	75	133	5.31	2.95	5.24	MB9U	11	136	76	133	5.35	2.99	5.24	
12N7D-3B	7	135	75	150	5.31	2.95	5.90	MB9U	11	136	76	153	5.35	2.99	6.02	with 20mm spacer
12N9-3A	9	135	75	139	5.31	2.95	5.47	MB9U	11	136	76	139	5.35	2.99	5.47	with 6mm spacer
12N9-3A-1	9	135	75	139	5.31	2.95	5.47	MB9U	11	136	76	139	5.35	2.99	5.47	with 6mm spacer
12N9-3B	9	135	75	139	5.31	2.95	5.47	MB9U	11	136	76	139	5.35	2.99	5.47	with 6mm spacer
12N9-4B-1	9	135	75	139	5.31	2.95	5.47	MB9U	11	136	76	139	5.35	2.99	5.47	with 6mm spacer
12N10-3A	10	135	90	145	5.31	3.54	5.71	MB10U	14.5	135	90	146	5.31	3.54	5.75	
12N10-3A-1	10	135	90	145	5.31	3.54	5.71	MB10U	14.5	135	90	146	5.31	3.54	5.75	
12N10-3A-2	10	135	90	145	5.31	3.54	5.71	MB10U	14.5	135	90	146	5.31	3.54	5.75	
12N10-3B	10	135	90	145	5.31	3.54	5.71	MB10U	14.5	135	90	146	5.31	3.54	5.75	
12N11-3A	11	135	90	155	5.31	3.54	6.10	MB10U	14.5	135	90	155	5.31	3.54	6.10	with 9mm spacer
12N11-3A-1	11	135	90	155	5.31	3.54	6.10	MB10U	14.5	135	90	155	5.31	3.54	6.10	with 9mm spacer
12N11-3B	11	135	90	155	5.31	3.54	6.10	MB10U	14.5	135	90	155	5.31	3.54	6.10	with 9mm spacer
12N12-4A	12	134	80	160	5.28	3.15	6.30	MB12U	15	134	80	161	5.28	3.15	6.34	
12N12A-4A-1	12	134	80	160	5.28	3.15	6.30	MB12U	15	134	80	161	5.28	3.15	6.34	
KMX14-BS	12	150	87	145	5.91	3.43	5.71	MBTX12U	14	151	87	145	5.94	3.43	5.71	with 15mm spacer
12N14-3A	14	134	89	166	5.28	3.50	6.54	MBTX14AU	16.5	135	90	168	5.31	3.54	6.61	
12N14-3B	14	134	89	166	5.28	3.50	6.54	MBTX14AU	16.5	135	90	168	5.31	3.54	6.61	
12N16-3A	16	176	101	156	7.00	3.98	6.14	MBTX20U	21	175	87	155	6.89	3.43	6.10	
12N16-3B	16	175	100	155	6.89	3.94	6.10	MBTX20U	21	175	87	155	6.89	3.43	6.10	
12N16-4A	16	176	101	156	7.00	3.98	6.14	MBTX20U	21	175	87	155	6.89	3.43	6.10	
12N16-4B	16	176	101	156	7.00	3.98	6.14	MBTX20U	21	175	87	155	6.89	3.43	6.10	
12N18-3	18	206	91	164	8.11	3.58	6.46	MBTX24U	25	205	87	162	8.07	3.43	6.38	
12N18-3A	18	206	91	164	8.11	3.58	6.46	MBTX24U	25	205	87	162	8.07	3.43	6.38	
Y50-N18A-A	20	205	90	175	8.07	3.54	6.93	MBTX24U	25	205	87	176	8.07	3.43	6.93	with 14mm spacer
Y50-N18L-A	20	205	90	162	8.07	3.54	6.38	MBTX24U	25	205	87	162	8.07	3.43	6.38	
Y50-N18L-A2	20	205	90	162	8.07	3.54	6.38	MBTX24U	25	205	87	162	8.07	3.43	6.38	
Y50-N18L-A3	20	205	90	162	8.07	3.54	6.38	MBTX24U	25	205	87	162	8.07	3.43	6.38	
SY50N18LA	20	205	90	162	8.07	3.54	6.38	MBTX24U	25	205	87	162	8.07	3.43	6.38	
SY50-N18L-AT	20	205	90	162	8.07	3.54	6.38	MBTX24U	25	205	87	162	8.07	3.43	6.38	
Y50-N18L-A-CX	20	205	90	162	8.07	3.54	6.38	MBTX24U	25	205	87	162	8.07	3.43	6.38	
12N24-3	24	184	124	175	7.24	4.88	6.89	MBTX30U	32	166	126	175	6.54	4.96	6.89	



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	AH	L	W	H	L	W	H		AH	L	W	H	L	W	H	
12N24-4	24	184	124	175	7.24	4.88	6.89	MBTX30U	32	166	126	175	6.54	4.96	6.89	
12N24-3A	24	184	124	175	7.24	4.88	6.89	MBTX30U	32	166	126	175	6.54	4.96	6.89	
12N24-4A	24	184	124	175	7.24	4.88	6.89	MBTX30U	32	166	126	175	6.54	4.96	6.89	
53030	30	186	130	171	7.32	5.12	6.73	MBTX30U	32	166	126	175	6.54	4.96	6.89	
Y60-N24-A	28	184	124	175	7.24	4.88	6.89	MBTX30U	32	166	126	175	6.54	4.96	6.89	
Y60-N24L-A	28	184	124	175	7.24	4.88	6.89	MBTX30U	32	166	126	175	6.54	4.96	6.89	
Y60-N24L-A2	28	184	124	175	7.24	4.88	6.89	MBTX30U	32	166	126	175	6.54	4.96	6.89	
Y60-N24AL-B	28	184	124	175	7.24	4.88	6.89	MBTX30U	32	166	126	175	6.54	4.96	6.89	
Y60-N30L-A	30	187	130	170	7.36	5.12	6.69	MBTX30U	32	166	126	175	6.54	4.96	6.89	
Y60-N30L-B	30	187	130	170	7.36	5.12	6.69	MBTX30U	32	166	126	175	6.54	4.96	6.89	
YB2.5-C	2.5	80	70	105	3.15	2.76	4.13	MB2.5U	2.5	80	70	105	3.15	2.76	4.13	
YB2.5-C-1	2.5	80	70	105	3.15	2.76	4.13	MB2.5U	2.5	80	70	105	3.15	2.76	4.13	
YB2.5-C-2	2.5	80	70	105	3.15	2.76	4.13	MB2.5U	2.5	80	70	105	3.15	2.76	4.13	
YB3LA	3	98	56	110	3.86	2.20	4.33	MB3U	3.8	98	56	110	3.86	2.20	4.33	
YB3LB	3	98	56	110	3.86	2.20	4.33	MB3U	3.8	98	56	110	3.86	2.20	4.33	
YB4L-A	4	120	70	92	4.72	2.76	3.62	MBTX4U	4.7	114	70	87	4.49	2.76	3.43	
YB4L-B	4	120	70	92	4.72	2.76	3.62	MBTX4U	4.7	114	70	87	4.49	2.76	3.43	
YB5L-B	5	120	60	130	4.72	2.36	5.12	MB5U	7	120	60	130	4.72	2.36	5.12	
YB7B-B	7	150	60	130	5.91	2.36	5.12	MB7BB	9	150	60	130	5.91	2.36	5.12	
YB7-A	8	135	75	133	5.31	2.95	5.24	MB9U	11	136	76	133	5.35	2.99	5.24	
YB7AA	8	135	75	150	5.31	2.95	5.91	MB9U	11	136	76	133	5.35	2.99	5.24	with 16mm spacer
YB7L-A	8	135	75	133	5.31	2.95	5.24	MB9U	11	136	76	133	5.35	2.99	5.24	
YB7L-B	8	135	75	133	5.31	2.95	5.24	MB9U	11	136	76	133	5.35	2.99	5.24	
YB9A	9	135	75	139	5.31	2.95	5.47	MB9U	11	136	76	133	5.35	2.99	5.24	with 6mm spacer
YB9A-A	9	135	75	155	5.31	2.95	6.10	MB9U	11	136	76	155	5.35	2.99	6.10	with 22mm spacer
YB9A2	9	135	75	139	5.31	2.95	5.47	MB9U	11	136	76	133	5.35	2.99	5.24	with 6mm spacer
YB9-B	9	135	75	139	5.31	2.95	5.47	MB9U	11	136	76	139	5.35	2.99	5.47	with 6mm spacer
YB9B2	9	135	75	139	5.31	2.95	5.47	MB9U	11	136	76	133	5.35	2.99	5.24	with 6mm spacer
YB9L-A2	9	135	75	139	5.31	2.95	5.47	MB9U	11	136	76	139	5.35	2.99	5.47	with 6mm spacer
YB9L-B2	9	135	75	139	5.31	2.95	5.47	MB9U	11	136	76	133	5.35	2.99	5.24	with 6mm spacer
YB9L-B	9	135	75	139	5.31	2.95	5.47	MB9U	11	136	76	139	5.35	2.99	5.47	with 6mm spacer
YB10A-A2	11	135	90	155	5.31	3.54	6.10	MB10U	14.5	135	90	155	5.31	3.54	6.10	with 9mm spacer
YB10L-A2	11	135	90	145	5.31	3.54	5.71	MB10U	14.5	135	90	146	5.31	3.54	5.75	
YB10L-B	11	135	90	145	5.31	3.54	5.71	MB10U	14.5	135	90	146	5.31	3.54	5.75	
YB10L-B2	11	135	90	145	5.31	3.54	5.71	MB10U	14.5	135	90	146	5.31	3.54	5.75	
YB12A-A	12	134	80	160	5.28	3.15	6.30	MB12U	15	134	80	161	5.28	3.15	6.34	
YB12AAS	12	134	80	160	5.28	3.15	6.30	MB12U	15	134	80	161	5.28	3.15	6.34	
YB12A-A-WS	12	134	80	160	5.28	3.15	6.30	MB12U	15	134	80	161	5.28	3.15	6.34	
YB12A-B	12	134	80	160	5.28	3.15	6.30	MB12U	15	134	80	161	5.28	3.15	6.34	
YB12AL-A	12	134	80	160	5.28	3.15	6.30	MB12U	15	134	80	161	5.28	3.15	6.34	
YB12AL-A2	12	134	80	160	5.28	3.15	6.30	MB12U	15	134	80	161	5.28	3.15	6.34	
YB12BB2	12	160	90	130	6.30	3.54	5.12	MBTX12U	14	151	87	130	5.94	3.43	5.12	
YB12C-A	12	134	80	175	5.28	3.15	6.89	MB12U	15	134	80	175	5.28	3.15	6.89	with 14mm spacer
YB14-A1	14	134	89	166	5.28	3.50	6.54	MBTX14AU	16.5	135	90	168	5.31	3.54	6.61	
YB14-A2	14	134	89	166	5.28	3.50	6.54	MBTX14AU	16.5	135	90	168	5.31	3.54	6.61	
YB14AA	14	134	89	176	5.28	3.50	6.93	MBTX14AU	16.5	135	90	176	5.31	3.54	6.93	with 8mm spacer
YB14A-A1	14	134	89	176	5.28	3.50	6.93	MBTX14AU	16.5	135	90	176	5.31	3.54	6.93	with 8mm spacer
YB14A-A2	14	134	89	176	5.28	3.50	6.93	MBTX14AU	16.5	135	90	176	5.31	3.54	6.93	with 8mm spacer
YB14-B1	14	134	89	166	5.28	3.50	6.54	MBTX14AU	16.5	135	90	168	5.31	3.54	6.61	



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	AH	L	W	H	L	W	H		AH	L	W	H	L	W	H	
YB14-B2	14	134	89	166	5.28	3.50	6.54	MBTX14AU	16.5	135	90	168	5.31	3.54	6.61	
YB14L-A1	14	134	89	166	5.28	3.50	6.54	MBTX14AU	16.5	135	90	168	5.31	3.54	6.61	
YB14L-A2	14	134	89	166	5.28	3.50	6.54	MBTX14AU	16.5	135	90	168	5.31	3.54	6.61	
YB14L-A2-WS	14	134	89	166	5.28	3.50	6.54	MBTX14AU	16.5	135	90	168	5.31	3.54	6.61	
YB14L-B1	14	134	89	166	5.28	3.50	6.54	MBTX14AU	16.5	135	90	168	5.31	3.54	6.61	
YB14L-B2	14	134	89	166	5.28	3.50	6.54	MBTX14AU	16.5	135	90	168	5.31	3.54	6.61	
SYB14L-A2	14	134	89	166	5.28	3.50	6.54	MBTX14AU	16.5	135	90	168	5.31	3.54	6.61	
SYB14L-B2	14	134	89	166	5.28	3.50	6.54	MBTX14AU	16.5	135	90	168	5.31	3.54	6.61	
YB16A	19	175	100	155	6.89	3.94	6.10	MBTX20U	21	175	87	155	6.89	3.43	6.10	
YB16A2	19	175	100	155	6.89	3.94	6.10	MBTX20U	21	175	87	155	6.89	3.43	6.10	
YB16AL-A2	16	207	71.5	164	8.15	2.81	6.46	MB16AU	20.5	207	72	164	8.15	2.83	6.46	
HYB16AA	16	151	91	181	5.94	3.58	7.09	MB16A	17.5	151	91	181	5.84	3.58	7.09	
HYB16A-AB	16	151	91	181	5.94	3.58	7.09	MB16A	17.5	151	91	181	5.84	3.58	7.09	
YB16B-A	16	160	90	161	6.30	3.54	6.34	MB16U	20	160	90	161	6.30	3.54	6.34	
YB16B-A1	16	160	90	161	6.30	3.54	6.34	MB16U	20	160	90	161	6.30	3.54	6.34	
YB16B-A2	16	160	90	161	6.30	3.54	6.34	MB16U	20	160	90	161	6.30	3.54	6.34	
YB16L-A	19	175	100	155	6.89	3.94	6.10	MBTX20U	21	175	87	155	6.89	3.43	6.10	
YB16L-A2	19	175	100	155	6.89	3.94	6.10	MBTX20U	21	175	87	155	6.89	3.43	6.10	
YB16-B	19	175	100	155	6.89	3.94	6.10	MBTX20U	21	175	87	155	6.89	3.43	6.10	
YB16-B2	19	175	100	155	6.89	3.94	6.10	MBTX20U	21	175	87	155	6.89	3.43	6.10	
YB16LB2	19	175	100	155	6.89	3.94	6.10	MBTX20U	21	175	87	155	6.89	3.43	6.10	
SYB16L-B	19	175	100	155	6.89	3.94	6.10	MBTX20U	21	175	87	155	6.89	3.43	6.10	
YB16-B-CX	19	175	100	155	6.89	3.94	6.10	MBTX20U	21	175	87	155	6.89	3.43	6.10	
YB16C-B	19	175	100	175	6.89	3.94	6.89	MBTX20U	21	175	87	175	6.89	3.43	6.89	with 20mm spacer
YB16CL-B	19	175	100	175	6.89	3.94	6.89	MBTX20U	21	175	87	175	6.89	3.43	6.89	with 20mm spacer
YB16HL-A-CX	19	175	100	155	6.89	3.94	6.10	MBTX20U	21	175	87	155	6.89	3.43	6.10	
YB16L-B	19	175	100	155	6.89	3.94	6.10	MBTX20U	21	175	87	155	6.89	3.43	6.10	
YB18-A	18	180	90	162	7.09	3.54	6.38	MB18U	22.5	180	90	162	7.09	3.54	6.38	
YB18L-A	18	180	90	162	7.09	3.54	6.38	MB18U	22.5	180	90	162	7.09	3.54	6.38	
YB18L-A2	18	180	90	162	7.09	3.54	6.38	MB18U	22.5	180	90	162	7.09	3.54	6.38	
YB30L-B	30	168	132	176	6.61	5.20	6.93	MBTX30U	32	166	126	175	6.54	4.96	6.89	
YB30CL-B	30	168	132	192.2	6.61	5.20	7.57	MBTX30U	32	166	126	192	6.54	4.96	7.56	with 17mm spacer
YIX30L	30	166	126	175	6.54	4.96	6.89	MBTX30U	32	166	126	175	6.54	4.96	6.89	
YHD-12H	28	206	133	165	8.11	5.24	6.50	MBHD12H	33	200	130	163	7.87	5.12	6.42	
YT4B-BS	2.3	114	39	86.5	4.49	1.54	3.41	MBT4BB	2.5	113	38	87	4.45	1.50	3.43	
YTR4A-BS	2.3	114	49	86	4.49	1.93	3.39	MTR4	2.5	114	49	86	4.49	1.93	3.39	
YT4L-BS	3	114	71	86	4.49	2.80	3.39	MBTX4U	4.7	114	70	87	4.49	2.76	3.43	
YTX4L-BS	3	114	71	86	4.49	2.80	3.39	MBTX4U	4.7	114	70	87	4.49	2.76	3.43	
YTX5L-BS	4	114	71	106	4.50	2.81	4.19	MBTZ7S	6.5	114	70	107	4.49	2.76	4.21	
YT7B-BS	6.5	150	65	93	5.91	2.56	3.66	MB7U	6.5	151	65	94	5.94	2.56	3.70	
YTX7A-BS	6	150	87	94	5.91	3.43	3.70	MBTZ10S	8.6	151	87	95	5.94	3.43	3.74	
YTX7L-BS	6	114	71	131	4.49	2.80	5.16	MBTX7U	8	114	70	128	4.49	2.76	5.04	
YTX9-BS	8	150	87	105	5.91	3.43	4.13	MBTX9U	10.5	151	87	105	5.94	3.43	4.13	
YT9B-BS	8	150	70	105	5.91	2.76	4.13	MBT9B4	9.0	150	70	105	5.91	2.76	4.13	
YT12A-BS	9.5	150	87	105	5.91	3.43	4.13	MBTX9U	10.5	151	87	105	5.94	3.43	4.13	
YT12B-BS	10	150	69	130	5.91	2.72	5.12	MBT12B4	11	150	70	130	5.91	2.76	5.12	
YTX12-BS	10	150	87	130	5.91	3.43	5.12	MBTX12U	14	151	87	130	5.94	3.43	5.12	
YT14B-BS	12	150	70	145	5.91	2.76	5.71	MBT14B4	13	150	70	145	5.91	2.76	5.71	
YTX14AH	12	134	89	166	5.28	3.50	3.50	MBTX14AU	16.5	135	90	168	5.31	3.54	6.61	



conventional / jis to motobatt cross reference

Conventional / JIS	Capacity	Dimensions in MM			Dimensions in Inches			MOTOBATT	Capacity	Dimensions in MM			Dimensions in Inches			Notes
	AH	L	W	H	L	W	H		AH	L	W	H	L	W	H	
YTX14AHBS	12	134	89	166	5.28	3.50	3.50	MBTX14AU	16.5	135	90	168	5.31	3.54	6.61	
YTX14AHLBS	12	134	89	166	5.28	3.50	3.50	MBTX14AU	16.5	135	90	168	5.31	3.54	6.61	
YTX14-BS	12	150	87	145	5.91	3.43	5.71	MBTX12U	14	151	87	145	5.94	3.43	5.71	with 15mm spacer
YTX14H-BS	12	150	87	145	5.91	3.43	5.71	MBTX12U	14	151	87	145	5.94	3.43	5.71	with 15mm spacer
YTX14L-BS	12	150	87	145	5.91	3.43	5.71	MBTX12U	14	151	87	145	5.94	3.43	5.71	with 15mm spacer
GYZ16H	16	150	87	145	5.91	3.43	5.71	MBYZ16H	16.5	151	87	145	5.94	3.43	5.71	
** Note - The MotoBatt MBYZ16H is an optional increased performance upgrade for the YTX14-BS, YTX14H-BS, YTX14L-BS and KMX14-BS																
YTX15L-BS	13	175	87	130	6.89	3.43	5.12	MBTX12U	14	151	87	130	5.94	3.43	5.12	
YTX16-BS	14	150	87	161	5.91	3.43	6.34	MBTX16U	19	151	87	161	5.94	3.43	6.34	
YTX16-BS-1	14	150	87	161	5.91	3.43	6.34	MBTX16U	19	151	87	161	5.94	3.43	6.34	
YTX20CH-BS	18	150	87	161	5.91	3.43	6.34	MBTX16U	19	151	87	161	5.94	3.43	6.34	
YTX20-BS	18	175	87	155	6.89	3.43	6.10	MBTX20U	21	175	87	155	6.89	3.43	6.10	
YTX20A-BS	17	150	87	161	5.91	3.43	6.34	MBTX16U	19	151	87	161	5.94	3.43	6.34	
YTX20H-BS	18	175	87	155	6.89	3.43	6.10	MBTX20U	21	175	87	155	6.89	3.43	6.10	
YTX20HL-BS	18	175	87	155	6.89	3.43	6.10	MBTX20U	21	175	87	155	6.89	3.43	6.10	
YTX20HL-BS-PW	18	175	87	155	6.89	3.43	6.10	MBTX20U	21	175	87	155	6.89	3.43	6.10	
YTX20L-BS	18	175	87	155	6.89	3.43	6.10	MBTX20U	21	175	87	155	6.89	3.43	6.10	
GYZ20L	20	175	87	155	6.89	3.43	6.10	MBTX20U	21	175	87	155	6.89	3.43	6.10	
GYZ20HL	20	175	87	155	6.89	3.43	6.10	MBTX20U	21	175	87	155	6.89	3.43	6.10	
YTX24HL	21	205	87	162	8.07	3.43	6.38	MBTX24U	25	205	87	162	8.07	3.43	6.38	
YTX24HL-BS	21	205	87	162	8.07	3.43	6.38	MBTX24U	25	205	87	162	8.07	3.43	6.38	
CT9B4	9	150	70	104	5.91	2.76	4.09	MBT9B4	9	150	70	104	5.91	2.76	4.09	
CTX18-BS	21	205	90	164	8.07	3.54	6.46	MBTX24U	25	205	87	162	8.07	3.43	6.38	
CTX18L-BS	21	205	90	164	8.07	3.54	6.46	MBTX24U	25	205	87	162	8.07	3.43	6.38	
CTX19-BS	19	175	101	157	6.89	3.98	6.18	MBTX20U	21	175	100	155	6.89	3.94	6.10	
CTX19L-BS	19	175	101	157	6.89	3.98	6.18	MBTX20U	21	175	100	155	6.89	3.94	6.10	
GT16-BS	19	176	101	156	6.93	3.98	6.14	MBTX20U	21	175	100	155	6.89	3.94	6.10	
GT16L-BS	19	176	101	156	6.93	3.98	6.14	MBTX20U	21	175	100	155	6.89	3.94	6.10	
GTX18L-BS	20	206	91	164	8.11	3.58	6.46	MBTX24U	25	205	87	162	8.07	3.43	6.38	
YT7B-4	6.5	150	65	93	5.91	2.56	3.66	MB7U	6.5	151	65	94	5.94	2.56	3.70	
YT12B-4	10	150	69	130	5.91	2.72	5.12	MBT12B4	11	150	70	130	5.91	2.76	5.12	
YT14B-4	12	150	70	145	5.91	2.76	5.71	MBT14B4	13	150	70	145	5.91	2.76	5.71	
YTZ6S	5	114	70	107	4.49	2.76	4.21	MBTZ7S	6.5	114	70	107	4.49	2.76	4.21	
YTZ7S	6	114	70	107	4.49	2.76	4.21	MBTZ7S	6.5	114	70	107	4.49	2.76	4.21	
YTZ10S	8.6	150	87	93	5.91	3.43	3.66	MBTZ10S	8.6	151	87	95	5.94	3.43	3.74	
YTZ12S	11	150	87	110	5.91	3.43	4.33	MBTX9U	10.5	151	87	110	5.94	3.43	4.33	with 5mm spacer
YTZ14S	11.2	150	87	110	5.91	3.43	4.33	MBTX9U	10.5	151	87	110	5.94	3.43	4.33	with 5mm spacer
51814	19	186	82	171	7.32	3.23	6.73	MB51814	22	186	82	171	7.32	3.23	6.73	
51913	19	186	82	171	7.32	3.23	6.73	MB51814	22	186	82	171	7.32	3.23	6.73	
51815	18	180	90	162	7.09	3.54	6.38	MB18U	22.5	180	90	162	7.09	3.54	6.38	
U1L-11	28	195	131	181	7.68	5.16	7.13	MBU1-35	35	195	131	181	7.68	5.16	7.13	
U1R-11	28	195	131	181	7.68	5.16	7.13	MBUR1-35	35	195	131	181	7.68	5.16	7.13	