



MSI Aluminum Fittings Conform to the following Specifications: ASME B16.3; ASTM A197; ASME B1.20.1

Bushings	Size	Inner Carton	Master Case	Weight Ea / (lb.)	"A" Inch	"C" Inch	Item Number
	1/4" x 1/8"	100	100	0.010	0.69	0.68	A664000402
	3/8" x 1/8"	100	100	0.020	0.81	0.75	A664000602
	3/8" x 1/4"	100	100	0.015	0.81	0.75	A664000604
	1/2" x 1/8"	100	100	0.045	0.94	1.00	A664000802
	1/2" x 1/4"	100	100	0.030	0.94	1.00	A664000804
	1/2" x 3/8"	100	100	0.030	0.94	1.00	A664000806
	3/4" x 1/8"	50	600	0.055	1.00	1.19	A664001202
	3/4" x 1/4"	50	600	0.055	1.00	1.19	A664001204
	3/4" x 3/8"	50	600	0.050	1.00	1.19	A664001206
	3/4" x 1/2"	50	600	0.045	1.00	1.19	A664001208
* Produced in 6061T-6 Material	1" x 1/4"	50	400	0.110	1.00	1.56	A664001604
	1" x 3/8"	50	400	0.105	1.00	1.56	A664001606
	1" x 1/2"	50	400	0.090	1.00	1.56	A664001608
	1" x 3/4"	50	400	0.070	1.00	1.56	A664001612
	1 1/4" x 1/4"	30	240	0.190	1.25	1.94	A664002004
	1 1/4" x 3/8"	30	240	0.170	1.25	1.94	A664002006
	1 1/4" x 1/2"	30	240	0.165	1.25	1.94	A664002008
	1 1/4" x 3/4"	30	240	0.145	1.25	1.94	A664002012
	1 1/4" x 1"	30	240	0.130	1.25	1.94	A664002016
	1 1/2" x 1/4"	25	150	0.223	1.38	2.06	A664002404
	1 1/2" x 3/8"	25	150	0.223	1.38	2.06	A664002406
	1 1/2" x 1/2"	25	150	0.215	1.38	2.06	A664002408
	1 1/2" x 3/4"	25	150	0.210	1.38	2.06	A664002412
	1 1/2" x 1"	25	150	0.205	1.38	2.06	A664002416
	1 1/2" x 1 1/4"	25	150	0.125	1.38	2.06	A664002420
	2" x 3/8"	20	120	0.370	1.58	2.56	A664003206
	2" x 1/2"	20	120	0.370	1.58	2.56	A664003208
	2" x 3/4"	20	120	0.370	1.58	2.56	A664003212
	2" x 1"	20	120	0.365	1.58	2.56	A664003216
	2" x 1 1/4"	20	120	0.325	1.58	2.56	A664003220
2" x 1 1/2"	20	120	0.285	1.58	2.56	A664003224	



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Bushings - Continued	Size	Inner Carton	Master Case	Weight Ea / (lb.)	"A" Inch	"C" Inch	Item Number
	2 1/2"x1 1/2"	15	60	0.800	~	~	A664004008
	2 1/2"x3/4"	15	60	0.800	~	~	A664004012
	2 1/2"x1"	15	60	0.785	~	~	A664004016
	2 1/2"x1 1/4"	15	60	0.755	~	~	A664004020
	2 1/2"x1 1/2"	15	60	0.715	~	~	A664004024
	2 1/2"x2"	15	60	0.665	~	~	A664004032
	3"x1"	12	48	1.120	1.81	3.88	A664004816
	3"x1 1/4"	12	48	1.095	1.81	3.88	A664004820
	3"x1 1/2"	12	48	1.015	1.81	3.88	A664004824
	3"x2"	12	48	0.895	1.14	3.28	A664004832
	3"x2 1/2"	12	48	0.705	1.14	3.86	A664004840
	4"x3/4"	5	20	0.785	1.22	4.72	A664006412
	4"x1"	5	20	1.890	1.22	-	A664006416
	4"x1 1/4"	5	20	1.860	1.22	-	A664006420
	4"x1 1/2"	5	20	1.860	1.22	-	A664006424
	4"x2"	5	20	1.720	1.22	-	A664006432
	4"x2 1/2"	5	20	1.535	1.22	-	A664006440
	4"x3"	5	20	1.255	1.22	4.62	A664006448