



#2358F Aluminum Flat Braid

Aluminum flat braid is a lightweight alternative to copper for light duty applications.

- Manufactured with 5154A Aluminum.
- Rolled flat at manufacture.
- Lightweight alternative is approximately 30% of the weight of copper braid.
- This series is RoHS compliant.

Product Sizes and Dimensions

Daburn Item #	Nominal Flat Width	Construction	Total # of Wires	Approx. AWG Equiv.	Nom. Circular Mills	Approx. Weight Lbs./1000 FT
2358F-1/40	1/40	8-1-36	8	27	200	1
2358F-1/32	1/32	16-1-36	16	24	400	1.3
2358F-3/64	3/64	24-1-36	24	22	600	1.7
2358F-3/32	3/32	24-2-36	48	19	1,200	2.3
2358F-3/32A	3/32	16-3-36	48	19	1,200	2.3
2358F-7/64	7/64	16-4-36	64	18	1,800	2.7
2358F-1/8	1/8	24-3-36	72	18	1,800	3
2358F-5/32	5/32	24-4-36	96	16	2,400	3.7
2358F-3/16	3/16	24-5-36	120	15	3,000	4.3
2358F-1/4	1/4	24-7-36	168	14	4,200	5.7
2358F-1/4A	1/4	24-10-36	240	12	6,000	8
2358F-9/32	9/32	24-13-36	312	11	7,800	10.3
2358F-3/8	3/8	48-6-36	288	12	7,200	9.3
2358F-3/8A	3/8	24-5-30	120	9	12,060	15.6
2358F-1/2	1/2	48-8-36	384	10	9,600	13
2358F-1/2A	1/2	24-10-30	240	6	24,120	28.3
2358F-5/8	5/8	48-8-36	384	10	9,600	13.3
2358F-5/8A	5/8	48-11-36	528	9	13,200	17.6



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Daburn Item #	Nominal Flat Width	Construction	Total # of Wires	Approx. AWG Equiv.	Nom. Circular Mills	Approx. Weight Lbs./1000 FT
2358F-5/8B	5/8	24-15-30	360	5	36,180	40.6
2358F-3/4	3/4	48-18-36	864	7	20,800	26.3
2358F-3/4A	3/4	24-67-36	1,608	4	40,200	46.6
2358F-3/4B	3/4	24-20-30	480	3	48,000	56.6
2358F-3/4C	3/4	48-5-30	240	6	24,000	29.3
2358F-13/16	13/16	48-19-36	912	7	22,800	26.6
2358F-7/8	7/8	48-22-36	1,056	6	26,400	31.6
2358F-7/8A	7/8	24-24-30	576	3	57,600	64.3
2358F-7/8B	7/8	48-12-30	576	2	57,600	66.6
2358F-15/16	15/16	24-26-30	624	2	62,400	69.9
2358F-15/16A	15/16	24-27-30	648	2	64,800	74.9
2358F-1	1	48-18-36	864	7	20,800	25
2358F-1A	1	24-32-30	768	1	76,800	89.9
2358F-1B	1	48-8-30	384	4	38,400	45.6
2358F-1 1/4	1 1/4	48-10-30	480	3	48,000	55.9
2358F-1 3/8	1 3/8	48-7-30	336	5	33,770	41
2358F-1 3/8A	1 3/8	48-14-30	672	2	67,200	76.6
2358F-1 3/8B	1 3/8	48-22-30	1,056	1/0	105,600	120.5
2358F-1 1/2	1 1/2	48-11-30	528	3	53,060	61.6
2358F-1 1/2A	1 1/2	48-16-30	768	1	76,800	88.2
2358F-1 5/8	1 5/8	48-84-36	4,032	1/0	100,800	119.5
2358F-1 5/8A	1 5/8	48-18-30	864	1	86,400	94.2
2358F-1 3/4	1 3/4	48-26-30	1,248	2/0	124,800	143
2358F-2	2	48-28-30	1,344	2/0	134,400	154.5
2358F-2A	2	48-32-30	1,536	3/0	153,600	176.5
2358F-2B	2	48-35-30	1,680	3/0	168,000	189.8
2358F-2 3/8	2 3/8	48-44-30	2,112	4/0	211,200	243.1
2358F-2 1/2	2 1/2	48-52-30	2,496	250 MCM	249,600	300
2358F-3	3	48-47-30	2,256	4/0	225,600	259.7

Contact us for special constructions not listed.