

A304 FB-F : Copper Flexible braids Flat FBT-F: Copper Tinned Flexible braids Flat

Application: Widely used in high and low voltage electrical appliance, electric vacuum, high and low voltage switch cabinet, electric welding machine, automobile, electric locomotive, electric furnace, mine explosion-proof electrical appliances, generators, brush wire soft connection.

Material: Copper, Copper tinned
Customer can be required for section range from 0.3-1000mm², single wire diameter from 0.05-0.4mm.



Cross Section		Construction	Width mm	Thickness mm	Weight Kg/km
Nominal mm ²	Calculate mm ²				
2	2.12				
2.5	2.54	24x6x1/0.15	6	1	25.4
3.5	3.18	36x5x1/0.15	8	1.5	32
4	4.24	24x10x1/0.15	7	1.5	42.2
6	6.36	36x10x1/0.15	11	1.5	63.8
8	8.45	48x10x1/0.15	13	1.2	85
10	10.6	40x15x1/0.15	15	2	106
	10.18	48x12x1/0.15	16	1.5	102
12	12.72	48x15x1/0.15	18	1.8	128
16	16.96	48x20x1/0.15	22	2	170
20	21.2	48x25x1/0.15	25	2	212.5
25	25.45	48x30x1/0.15	28	3	254
	25.45	48x15x2/0.15	20	3.5	254
35	33.93	64x30x1/0.15	40	2.2	340
	33.93	48x20x2/0.15	26	3.2	340
50	50.87	64x45x1/0.15	50	3	510
	50.87	48x30x2/0.15	30	3.2	510
	50.89	48x20x3/0.15	28	4.8	510
75	76.34	80x54x1/0.15	32	3.5	765
	76.34	48x30x3/0.15	36	5	765
95	95	48x28x4/0.15	35	6	950
100	100.09	96x59x1/0.15	80	4	1000
120	127.23	48x30x5/0.15	42	7	1271.8