

# FLEXIBLES

Annealed Copper Strips Cu-ETP : Copper  
 Insulation : Thermoplastic  
 Operating Temperature : -40/105 °C  
 Operating Voltage : 1000V  
 Resistivity : 0.01754 ohms  
 Self Extinguishing  
 Insulation Material Colour : Black

## SPECIFICATIONS ACCORDING TO :

CEI 20-21 e CEI 20-14 : T12 - R3

CEI 20-20 & CENELEC HD21

VDE 0207/86

BS6746/79



Part No	Dimensions mm	Cross section mm	Current-load [A] Δt 50 °C
FB0983	9 x 0.8 x 3	21.6	180
FB0984	9 x 0.8 x 4	28.8	210
FB13054	13 x 0.5 x 4	26	190
FB13058	13 x 0.5 x 8	52	260
FB16084	15.5 x 0.8 x 4	49.6	295
FB16088	15.5 x 0.8 x 8	99.2	430
FB2012	20 x 1 x 2	40	270
FB2013	20 x 1 x 3	60	360
FB2014	20 x 1 x 4	80	440
FB2412	24 x 1 x 2	48	320
FB2413	24 x 1 x 3	72	410
FB2414	24 x 1 x 4	96	460
FB2415	24 x 1 x 5	120	530
FB2416	24 x 1 x 6	144	570
FB2418	24 x 1 x 8	192	670
FB24110	24 x 1 x 10	240	790

Part No	Dimensions mm	Cross section mm	Current-load [A] Δt 50 °C
FB3212	32 x 1 x 2	64	360
FB3213	32 x 1 x 3	96	460
FB3214	32 x 1 x 4	128	520
FB3215	32 x 1 x 5	160	610
FB3216	32 x 1 x 6	192	700
FB3218	32 x 1 x 8	256	800
FB4015	40 x 1 x 5	200	710
FB4016	40 x 1 x 6	240	750
FB40110	40 x 1 x 10	400	1030
FB5013	50 x 1 x 3	150	650
FB5014	50 x 1 x 4	200	790
FB5015	50 x 1 x 5	250	880
FB5016	50 x 1 x 6	300	950
FB50110	50 x 1 x 10	500	1300
FB6316	63 x 1 x 6	378	1100
FB6318	63 x 1 x 8	504	1350
FB8015	80 x 1 x 5	400	1230
FB8018	80 x 1 x 8	640	1570
FB10016	100 x 1 x 6	600	1530
FB100110	100 x 1 x 10	1000	1920

THE ABOVE RATINGS ARE BASED ON 50 °C RISE OVER AVERAGE AMBIENT OF 35 °C  
 Other sizes of bar are available, together with Drilling and Mounting Accessories.

CONTACT OUR SALES DEPARTMENT FOR MORE INFORMATION

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## EARTHING BRAIDS

- >  $6\text{mm}^2$  to  $100\text{mm}^2$
- > STANDARD LENGTHS 75mm to 400m
- > OTHER SIZES AVAILABLE
- > PLAIN OR TINNED COPPER

## HIGH CURRENT BRAIDS

- > MANUFACTURED TO ORDER
- >  $200\text{mm}^2$  to  $2000\text{mm}^2$
- > TERMINATIONS TO SUIT
- > PLAIN OR TINNED COPPER



## LAMINATED SHUNTS

- > MANUFACTURED TO ORDER
- >  $100\text{mm}^2$  to  $2000\text{mm}^2$
- > TERMINATIONS TO SUIT
- > PRESS WELDED AVAILABLE