



- Minimum %93 Optical Coverage,
- Easy removal plastic former,
- Contraction and expansion ability, its high flexibility feature,
- Optional production capability,
- Easy to cut.

MGB - 01 - XX Flexible EMI Cable Shielding Braids

Part Number	Number of Carriers	Number of Ends	Diameter of Plastic Form (mm)	Strand Size AWG/mm	Cable Bundle Tolerance (∅)		Coverage (%)		Max. Weight (kg/km)
					Min. (mm)	Max. (mm)	Minimum	Nominal	
MGB-01-3.0	16	10	3.0 ± 0,2	38/0,100	2,00	4,00	93.0	98,8	13,5
MGB-01-4.0	24	7	4.0 ± 0,2	36/0,127	3,00	5,50	93.0	98.59	20
MGB-01-6.0	24	9	6.0 ± 0,2	36/0,127	4,5	7,5	93.0	97.05	28,00
MGB-01-7.5	24	14	7.5 ± 0,2	36/0,127	6	10,5	93.0	99.9	42,5
MGB-01-10.0	36	12	10.0 ± 0,2	36/0,127	8	12	93.0	99.3	59,2
MGB-01-12.5	36	15	12.5 ± 0,2	36/0,127	10,5	15	93.0	99,25	66
MGB-01-20.0	48	16	20.0 ± 0,2	36/0,127	17	26,5	93.0	98,2	100,7

*01 : Tin Plated Copper Wire

**Max. Weight value does not include Plastic Former weight

***Recommended cable bundle tolerance values. These values could be increased or decreased due to the application.

MGB - 02 - XX Flexible EMI Cable Shielding Braids

Part Number	Number of Carriers	Number of Ends	Diameter of Plastic Form (mm)	Strand Size AWG/mm	Cable Bundle Tolerance (∅)		Coverage (%)		Max. Weight (kg/km)
					Min. (mm)	Max. (mm)	Minimum	Nominal	
MGB-02-3.0	16	10	3.0 ± 0,2	38/0,100	2,00	4,00	93.0	98,8	14,1
MGB-02-4.0	24	7	4.0 ± 0,2	36/0,127	3,00	5,50	93.0	98.59	20,8
MGB-02-6.0	24	9	6.0 ± 0,2	36/0,127	4,5	7,5	93.0	97.05	29,10
MGB-02-7.5	24	14	7.5 ± 0,2	36/0,127	6	10,5	93.0	99.9	43,5
MGB-02-10.0	36	12	10.0 ± 0,2	36/0,127	8	12	93.0	99.3	60,6
MGB-02-12.5	36	15	12.5 ± 0,2	36/0,127	10,5	15	93.0	99,25	69,5
MGB-02-20.0	48	16	20.0 ± 0,2	36/0,127	17	26,5	93.0	98,2	102,8

*02 : Nickel Plated Copper Wire

**Max. Weight value does not include Plastic Former weight

***Recommended cable bundle tolerance values. These values could be increased or decreased due to the application.