

Tin-Plated Copper braided sleeve for EMI and armoured protection













Features/Applications

GREMFLEX® CSB is a Tin Plated Copper expandable braided sleeve.

GREMFLEX® CSB offers a continuous operating temperature from -65°C to +150°C and provides a minimum optical coverage of 90%. It is supplied on a removable PVC former to maintain its physical integrity and facilitate application.

GREMFLEX® CSB is suitable for the protection of wires and cable harnesses against electromagnetic, electrostatic, and radio-frequency interference. It also provides a lightweight armoured protection against abrasion and mechanical stress.

It can additionally be used for earth continuity purposes.



Standard colour: Metallic grey.

Dimensions

Reference	Internal diameter	Expansion range (mm)		Standard length
GREMFLEX® CSB	(mm)	Min.	Max.	(m/spool)
003,0	3,0	2,5	5	100
004,0	4,0	3,5	7,5	100
005,0	5,0	3,5	8,5	100
006,0	6,0	4,5	9,5	100
007,5	7,5	7,0	14	100
010,0	10,0	8,0	22	100
012,5	12,5	11,0	24	100
015,0	15,0	14,5	30	100
020,0	20,0	16	38	50
025,0	25,0	21	39	50
030,0	30,0	27	40	50
035,0	35,0	30	52	50
040,0	40,0	36	62	50



the last release!

Cutting

GREMFLEX® CSB can be supplied cut to your required length, with or without the internal PVC support, upon request.

Property		Values	Test Methods	
Physical	Working temperature	-65°C to +150°C	-	
	EMI performance	Excellent	-	
	Ontical Coverage	>90%	-	

Recommended storage conditions: Keep in cool, dry, ventilated storage (maximum temperature of 45°C) and in closed container.

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Whilst every attempt is made to provide data that is as accurate as possible the values provided should be treated as a guide only. It remains the responsibility of the user to test the product and determine suitability. GREMTEK shall not be held responsible for any loss or defect resulting from incorrect, improper or inappropriate use of this product.