Screening Braid





Features

- Provides exceptional protection for wire and cable harnesses from electromagnetic, electrostatic and radio frequency interference
- Available in Tin or Nickel plated Copper, providing optical coverage from 93% to 99%.
- Excellent EMI performance & High expansion ratio
- Supplied on an internal former to aid installation and maintain the shape and form of braid in transit and prior to installation.
- -65°C to +260°C Nickel Plated
- -65°C to +150°C Tin Plated

Part Number Table

Description	Internal Diameter (mm)	No. of Carriers	Strand Size (mm)	Expansion Range		Length	Part Number
				Min (mm)	Max. (mm)	(m)	Part Number
Tin Plated Copper Screening Braid	3	16	0.1	2.5	5	10	PP002453
	4	24	0.127	3.5	7.5		PP002454
	6	24	0.127	4.5	9.5		PP002455
	7.5	24	0.127	7	14		PP002456
	10	36	0.127	8	22		PP002457
	12.5	36	0.127	11	24		PP002458
	20	48	0.127	16	38		PP002459
Nickel Plated Copper Screening Braid	3	16	0.1	2.5	5		PP002460
	4	24	0.127	3.5	7.5		PP002461
	6	24	0.127	4.5	9.5		PP002462
	7.5	24	0.127	7	14		PP002463
	10	36	0.127	8	22		PP002464
	12.5	36	0.127	11	24		PP002465
	20	48	0.127	16	38		PP002466
Tin Plated Copper Screening Braid	3	16	0.1	2.5	5	100	PP002467
	4	24	0.127	3.5	7.5		PP002468
	6	24	0.127	4.5	9.5		PP002469
	7.5	24	0.127	7	14		PP002470





Screening Braid



Description	Internal Diameter (mm)	No. of Carriers	Strand Size (mm)	Expansion Range		Length	Part Number
				Min (mm)	Max. (mm)	(m)	Part Number
Tin Plated Copper Screening Braid	10	36	0.127	8	22	100	PP002471
	12.5	36	0.127	11	24		PP002472
	20	48	0.127	16	38		PP002473
Nickel Plated Copper Screening Braid	3	16	0.1	2.5	5		PP002474
	4	24	0.127	3.5	7.5		PP002475
	6	24	0.127	4.5	9.5		PP002476
	7.5	24	0.127	7	14		PP002477
	10	36	0.127	8	22		PP002478
	12.5	36	0.127	11	24		PP002479
	20	48	0.127	16	38		PP002480

Important Notice: This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. pro-POWER is the registered trademark of the Group. © Premier Farnell Limited 2016.

www.element14.com www.farnell.com www.newark.com www.cpc.co.uk

