

## PPS-CFS

### Copper Foil Shielded Braided Sleeving



PPS-CFS is ideal for electrical and industrial applications where shielding against Electromagnetic Interference (EMI) is required. The sleeve is woven with a copper foil filament providing a light weight and flexible sheath that also provides durability and excellent abrasion resistance.

One of the key benefits of the PPS-CFS when compared to standard tinned copper braided sleeving, is that the product offers substantial savings in weight, space and cost.

### Applications

Most commonly used to protect wire harnesses and cable assemblies where insulation against EMI is required.

It is widely used in communication systems, electronic medical equipment and devices, and military wire harnesses.

Technical data	
Material	Copper filament
Operating temperature	-40°C to +150°C
Other features	Resistant against gasoline and engine chemicals
Certified	RoHS
Standard colours	Tin
Cutting tool	Scissors

Ordering Description	Normal Size (mm)	Suggested Range of Use	
		Min (mm)	Max (mm)
PPS-CFS-4	4.0	3.0	7.0
PPS-CFS-6	6.0	4.0	9.0
PPS-CFS-8	8.0	6.0	12.0
PPS-CFS-10	10.0	7.0	16.0
PPS-CFS-12	12.0	8.0	20.0
PPS-CFS-15	15.0	10.0	23.0
PPS-CFS-20	20.0	13.0	28.0
PPS-CFS-25	25.0	18.0	32.0
PPS-CFS-30	30.0	20.0	40.0
PPS-CFS-40	40.0	30.0	50.0
PPS-CFS-50	50.0	40.0	60.0

Full details on technical specifications, test methods and values are available on request.

