

4930 - Cable entry shield high performance

Cables to and from the EMI/RFI shielded housing must make 360° contact around the jacket of the shielded cable with the EMI/RFI shielded housing. (for cables without shielding jacket, power- or signal line filters should always be installed, otherwise it works as an antenna).

Penetration/throughput

For throughput of larger numbers of cables and limited space it makes sense to use an EMI/RFI shielded cable entry system. Power and signal cables, as well as water lines and waveguides can be made herein. The electrically conductive beryllium copper contact plate with small pointed fingers makes good contact with the cable shield which guarantees a good shielding performance.

Options

Also available in fire, gas or watertight version

The shielding cable entry system can be provided with additional dummy holes on the inside plate and the beryllium copper contact plate. The outer plate remains closed to keep shielding performance high. You can later add more cables by drilling a hole in the outside plate. We will mark the position of the dummy holes on the outer plate in advance.

Benefits

This system enables you to enter a lot of cable in a small area without the individual use of (expensive) cable glands.

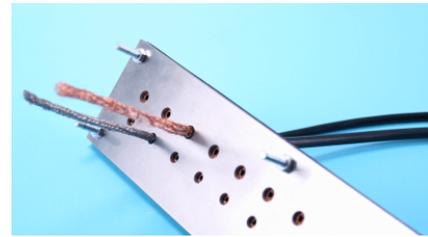
Possible with cable diameters from 3 - 28 mm. Other diameters on request.

Ordering/Quotation

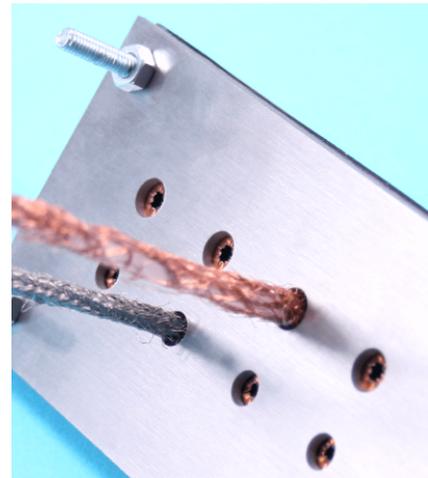
To get a quick quote please send a list of cable diameters and we will make you a price proposal. You can describe your specifications or the size of the entry plate.

This High performance shielding cable entry system can also be made according to the drawing of the customer.

If you want a quote for a high performance cable shielding system we ask you to send a e-mail to info@hollandshielding.com.



High performance shielding cable entry system



The beryllium copper contact plate with small pointed fingers ensure a good electrical contact with the cable shielding jacket of the implemented cables



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Series	Height (mm)	Width (mm)	Number of cables	Diameter of the cables (mm)
4930	Height of the Cable entry shield high performance in mm	Width of the Cable entry shield high performance in mm	Specify the number of cables to be passed through the cable entry shield high performance	Specify the diameter of the cables in mm