

SHIELDING FOR THE WAIST



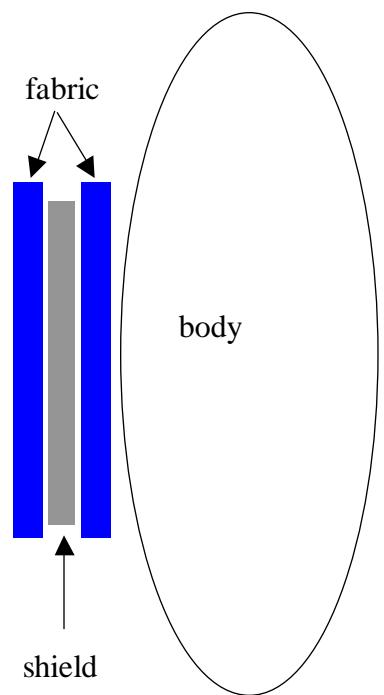
Waist belt – view from inside



Waist belt – view from outside



Shielding material (pictured outside the belt) is commercially available Shieldex® Supra brand fabric, a plain-weave nylon plated with tin and copper, coated with conductive acrylic, which is inserted as an inner layer sewn between the outer layers of the regular fabric of the belt. (See, e.g., <http://www.lessemf.com/fabric.html>)



Schematic location of different layers of the Waist belt