



Circumference:
 Min: 63.5mm
 Max: 330mm
 Width: 22mm

- A. Insulating cap, polycarbonate plastic. Jewel® logo moulded into cap.
- B. 300 series stainless steel backplate (0.4mm thick). Manufacturing date code is stamped into stainless steel backplate.
- C. Small cam lock, allows material replacement. 300 series stainless steel.
- D. Large cam lock, allows size adjustment, maintains electrical continuity even when open. 300 series stainless steel.
- E. Floating cam lock allows wide opening for easy adjustment and secures material down against base plate when closed.
- F. 4mm snap stud machined from 300 series stainless steel. Fits to 4mm spring loaded medical type socket. Coiled cord disengages from snap with 0.45kg - 2.27kg of perpendicular force. Durable, providing long life well beyond that of sheet metal snaps.

- G. Knit elastic band material of light blue fibre; 22mm wide and 2.5mm thick. 50 strands of textured polyester, 36 strands of lycra spandex and 14 strands of silver plated polypropylene yarn. Made with pure silver irreversibly bound to fibres providing both antimicrobial and anti-odour performance. Outer surface of grey fibres act as an insulator.
- H. The conductive silver plated polypropylene (see G) represents 13.5% of the material by weight. The 14 strands of conductive polypropylene are randomly knit on the inner surface of the material and are electrically isolated from the outer surface (grey side).
- I. Underwriters Laboratory listing 90P1C.

Jewel® Wristbands and Coiled Cords meet and exceed the Wristband and Wrist Cord required limits of IEC 61340-5-1 tested per IEC 61340-4-6.

Unless otherwise noted, tolerance $\pm 10\%$
 Specifications and procedures subject to change without notice.

EP010500x- ESD-wrist strap Jewel®