



- A. Cap - ABS plastic, blue, with teeth to hold knitted material during bonding.
- B. 300 series stainless steel backplate (.016" thick). Provides 1.4 sq. in. of skin contact surface. Manufacturing date code is stamped into stainless steel backplate.
- C. 4mm snap stud machined from 300 series stainless steel. Fits to 4mm spring loaded medical type socket. Coil cord disengages from snap with 1-5 lbs. of perpendicular force, fulfilling ESD-S1 paragraph 4.1.6 breakaway force requirement. Durable, providing long life well beyond that of sheet metal snaps.

- D. Knit elastic band material of light blue fiber: 1.125" (32mm) wide and 0.10" (2.54mm) thick, 65 strands of textured polyester, 46 strands of lycra spandex and 14 strands of silver plated polypropylene yarn. Made with pure silver irreversibly bound to fibers providing both antimicrobial and anti-odor performance. Outer surface of light blue fibers act as an insulator.
- E. The conductive silver plated polypropylene (see D) represents 14.5% of the material by weight. The 14 strands of conductive polypropylene are uniformly knit on the inner surface of the material and are electrically isolated from the outer surface (blue side).
- F. DESCO, item #, and Made in USA are molded into cap.
- G. Underwriters Laboratory listing 90P1C.

Meets or exceeds requirements of ANSI ESD-S20.20 and EOS/ESD-S1-1987.

ITEM	DESCRIPTION	CIRCUMFERENCE		WIDTH
		MIN	MAX	
<a href="#">09025</a>	Band Only, Small	5" (127mm)	9" (229mm)	1.125" (32mm)
<a href="#">09026</a>	Band Only, Medium	6" (152mm)	11" (280mm)	1.125" (32mm)
<a href="#">09027</a>	Band Only, Large	6.5" (165mm)	12" (305mm)	1.125" (32mm)

### WRISTBAND, ELASTIC, FIXED SIZE

DESCO WEST: 3651 WALNUT AVE., CHINO, CA 91710 WEB SITE: [Desco.com](http://Desco.com)  
 PHONE (909) 627-8178 FAX (909) 627-7449  
 DESCO EAST: ONE COLGATE WAY, CANTON, MA 02021-1407  
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**DRAWING NUMBER**  
09025

**DATE:**  
February  
2010