



- A. Fixed black ABS cap with slotted opening to allow size adjustment.
- B. 300 Series Stainless Steel Backplate forms channel to hold up to 10 links of band allowing size adjustment.
- 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. Durable, providing long life well beyond that of sheet metal snaps.
- D. Premium metal expansion wrist strap. Inside links are constructed of 300 Series Stainless Steel. Width of links is 0.630".

- E. .002" polyphenylsulfone sheet is laminated to each link. Provides >5,000 volt RMS insulation per ASTM D149. Scratch resistant.
- F. Size is adjusted by sliding 1 to 10 links of the band into the backplate "C" channel.
- G. 300 Series Stainless Steel clip for electrical contact between snap stud and backplate.
- H. Underwriters Laboratory listing 90P1C.

Meets or exceeds requirements of EOS/ESD-S1-1987.

ITEM	Description	Minimum Circumference	Maximum Circumference
<a href="#">09200</a>	Band only, red and blue	5.75 in.	13 in.
<a href="#">09041</a>	Band only, black	5.75 in.	13 in.
<a href="#">09042</a>	Band only, X-large, black	6.25 in.	14.5 in.
<a href="#">09085</a>	Band black with 6 ft. coil cord	5.75 in.	13 in.
<a href="#">91070</a>	Band black, 6ft. cord & angle banana, black	5.75 in.	13 in.

Meets ESD S1.1 cuff resistance interior =100 kilohms (1 x 10E2 ohms)  
 Meets ESD S1.1 cuff resistance exterior =10 megohms (1 x 10E7 ohms)

Unless otherwise noted, tolerance ± 10%

Specifications and procedures subject to change without notice.



Made in America

### Premium Metal Expansion Wrist Straps

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**DRAWING NUMBER**  
09041

**DATE:**  
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# DESCO