



- A. Black ABS plastic cap. Molded with DESCO's name and part number.
 - B. 300 series stainless steel backplate (0.015" thick). Manufacturing date code is stamped into stainless steel back plate.
 - C. Two 4mm snap studs 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 before assembly. Provides >5,000 volt RMS insulation per ASTM D149. Will not flake or peel.
 - F. Black ABS plastic insulator separates band into halves.
 - G. Underwriters' Laboratory listed 90P1C.
- Meets or exceeds requirements of EOS/ESD-S1-1987.

ITEM	DESCRIPTION	CIRCUMEFERENCE		WIDTH
		MIN	MAX	
19844	Premium Metal Expansion Wristband only, S	5.5" (140mm)	9" (229mm)	0.630"
19842	Premium Metal Expansion Wristband only, M	6" (152mm)	11" (279mm)	0.630"
19840	Premium Metal Expansion Wristband only, L	7" (178mm)	12" (305mm)	0.630"
09165	Premium Metal Expansion Wrist Strap Kit, with 6' Coil Cord, right angle mono plug, S	5.5" (140mm)	9" (229mm)	0.630"
09166	Premium Metal Expansion Wrist Strap Kit, with 6' Coil Cord, right angle mono plug, M	6" (152mm)	11" (279mm)	0.630"
09167	Premium Metal Expansion Wrist Strap Kit, with 6' Coil Cord, right angle mono plug, L	7" (178mm)	12" (305mm)	0.630"
09168	Premium Metal Expansion Wrist Strap Kit, with 12' Coil Cord, right angle mono plug, S	5.5" (140mm)	9" (229mm)	0.630"
09169	Premium Metal Expansion Wrist Strap Kit, with 12' Coil Cord, right angle mono plug, M	6" (152mm)	11" (279mm)	0.630"
09170	Premium Metal Expansion Wrist Strap Kit, with 12' Coil Cord, right angle mono plug, L	7" (178mm)	12" (305mm)	0.630"

Specifications and procedures subject to change without notice.

Unless otherwise noted, tolerance $\pm 10\%$

*U.S. Patents 6,052,053 and 6,205,408

See Drawing [09160](#) for details on Jewel[®] Coil Cords

Jewel[®] Premium Metal Expansion Dual Wire Wrist Strap, 4mm

DESCO WEST: 3651 WALNUT AVE., CHINO, CA 91710 WEB SITE: Desco.com
 PHONE (909) 627-8178 FAX (909) 627-7449
 DESCO EAST: ONE COLGATE WAY, CANTON, MA 02021-1407
 PHONE (781) 821-8370 FAX (781) 575-0172

DRAWING NUMBER
09165

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