



# ESD WRIST STRAP SELECTION CHART

## Single-Wire

Wristband	Jewel Elastic MagSnaps	Jewel Metal Expansion MagSnaps	Jewel Elastic Adjustable Wrist Straps	Premium Metal Expansion Wrist Straps	Elastic Adjustable Wrist Straps	Lightweight Elastic Adjustable Wrist Straps	Disposable Wrist Straps
<b>Band Material</b>	Silver impregnated elastic nylon	Expandable metal band	Silver impregnated elastic nylon	Expandable metal band	Silver impregnated nylon	Silver impregnated nylon	Dissipative vinyl
<b>Coil Cord</b>	MagSnap	MagSnap	Machined stud / socket, 4mm	Machined stud / socket, 4mm	Machined stud / socket, 4mm	Machined stud / socket, 4mm	N/A
<b>Closure Type</b>	Patented cam-lock	One size fits all	Adjustable metal locking clasp	One size fits all	Adjustable, patented cam-lock	Adjustable, patented cam-lock	Slipknot cinch
<b>Other Feature</b>	Replaceable band	Superior skin contact	Choice of cap Jewel colors; replaceable grey band	Superior skin contact	Replaceable blue band	Lightweight band	For one time use

## Dual-Wire

Wristband	Jewel Adjustable Dual-Wire MagSnaps Wrist Straps	Jewel Metal Dual-Wire MagSnaps	Jewel Premium Metal Dual-Wire Wrist Straps Elastic Wristband	Jewel Dual Wire Wrist Strap with Adjustable	Elastic Adjustable Dual-Wire Wrist Straps
<b>Band Material</b>	Silver impregnated elastic nylon	Expandable metal	Expandable metal	Silver impregnated elastic nylon	Silver impregnated elastic nylon
<b>Coil Cord</b>	MagSnap	MagSnap	MagSnap	Two machined studs / socket, 4mm	Two machined studs / socket, 4mm
<b>Closure Type</b>	Cam-lock opposite buckle	N/A	N/A	Adjustable clasp opposite buckle	Adjustable clasp opposite buckle
<b>Other Feature</b>	Replaceable band	Superior skin contact	Superior skin contact	Onyx black clasp	Comfortable elastic band

## Single-Wire

Coil Cords	Jewel Single MagSnap	Jewel Rapid Retraction
<b>Termination</b>	MagSnap / straight banana	4mm socket, straight banana
<b>Flex Test</b>	>1,000,000	>50,000,000
<b>Other Feature</b>	Relaxed retraction	choice of cord Jewel colors
<b>Length (ft)</b>	6, 12, 20	6, 10

## Dual-Wire

Coil Cords	Jewel Dual-Wire MagSnap	Jewel Dual-Wire Cord	Dual-Wire Snap-One Coil Cord	Dual-Wire Dual-Snap Coil Cord
<b>Termination</b>	MagSnap / right angle banana 3.5mm phono plug	Snap-One 4mm 3.5mm phono plug	Snap-One 4mm 3.5mm phono plug	Two 4mm or 7mm sockets 3.5mm phono plug
<b>Flex Test</b>	>11,000,000	>11,000,000	>20,000	>20,000,000
<b>Other Feature</b>	Compatible w/ 3M & other brand continuous monitors	Compatible w/ 3M & other brand continuous monitors	Compatible w/ 3M & other brand continuous monitors	Compatible w/ 3M & other brand continuous monitors
<b>Length (ft)</b>	6, 12, 18	6, 12, 18	6, 12, 18	6, 12

\* per ANSI EOS/ESD S11.11-1993  
 \*\* per FTMS 101C/4046  
 \*\*\* per ESD S11.31-1994

1 per FTMS 101C/2065  
 2 per ASTM D1922  
 3 per ASTM F1249-90