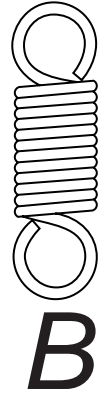


MUSIC WIRE DIN 17223

STAINLESS STEEL DIN 17224

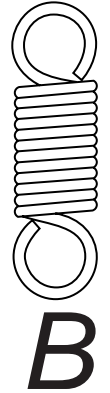
| Do Outside Dia mm | d Wire Dia mm | Lo Free Length mm | L1 Max Ext. Length mm | T Initial Tension | P1 Load at L1 N | P/f Rate N/mm | Part No. | Price Group | T Initial Tension | P1 Load at L1 N | P/f Rate N/mm | Part No. | Price Group | |
|-------------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------|---------------------|-----------------|-----------------|-------------------------|-----------------------|---------------------|-----------------|-----------------|-----------------|
| 12.70 | 1.14 | 76.20 | 205.74 | 3.11 | 33.36 | 0.25 | E0500-045-3000M | C | 2.59 | 27.80 | 0.20 | E0500-045-3000S | F | |
| | | 88.90 | 244.86 | | | 0.19 | E0500-045-3500M | C | | | 0.16 | E0500-045-3500S | F | |
| | | 101.60 | 289.31 | | | 0.16 | E0500-045-4000M | C | | | 0.13 | E0500-045-4000S | F | |
| | | 114.30 | 332.23 | | | 0.14 | E0500-045-4500M | C | | | 0.12 | E0500-045-4500S | F | |
| | | 127.00 | 375.41 | | | 0.12 | E0500-045-5000M | C | | | 0.10 | E0500-045-5000S | F | |
| | | 31.75 | 47.75 | | | 2.45 | E0500-049-1250M | C | | | 2.04 | E0500-049-1250S | F | |
| | 1.24 | 34.80 | 57.15 | 1.77 | E0500-049-1370M | C | 1.47 | E0500-049-1370S | F | | | | | |
| | | 38.10 | 67.06 | 1.37 | E0500-049-1500M | C | 1.14 | E0500-049-1500S | F | | | | | |
| | | 44.45 | 86.11 | 0.95 | E0500-049-1750M | C | 0.79 | E0500-049-1750S | F | | | | | |
| | | 50.80 | 105.16 | 0.73 | E0500-049-2000M | C | 0.61 | E0500-049-2000S | F | | | | | |
| | | 57.15 | 124.21 | 0.60 | E0500-049-2250M | C | 0.50 | E0500-049-2250S | F | | | | | |
| | | 63.50 | 143.26 | 0.49 | E0500-049-2500M | C | 0.41 | E0500-049-2500S | F | | | | | |
| | | 69.85 | 162.31 | 0.42 | E0500-049-2750M | C | 0.35 | E0500-049-2750S | F | | | | | |
| | | 76.20 | 181.36 | 0.37 | E0500-049-3000M | C | 0.31 | E0500-049-3000S | F | | | | | |
| | | 88.90 | 219.46 | 0.30 | E0500-049-3500M | C | 0.25 | E0500-049-3500S | F | | | | | |
| | | 101.60 | 257.81 | 0.25 | E0500-049-4000M | C | 0.20 | E0500-049-4000S | F | | | | | |
| | | 114.30 | 296.42 | 0.21 | E0500-049-4500M | C | 0.17 | E0500-049-4500S | F | | | | | |
| | | 127.00 | 334.01 | 0.19 | E0500-049-5000M | C | 0.16 | E0500-049-5000S | F | | | | | |
| | | 1.40 | 31.75 | 44.45 | 4.27 | E0500-055-1250M | C | 3.56 | E0500-055-1250S | F | | | | |
| | | | 34.80 | 54.36 | 2.73 | E0500-055-1370M | C | 2.27 | E0500-055-1370S | F | | | | |
| | 38.10 | | 61.21 | 2.28 | E0500-055-1500M | C | 1.90 | E0500-055-1500S | F | | | | | |
| | 44.45 | | 76.45 | 1.58 | E0500-055-1750M | C | 1.31 | E0500-055-1750S | F | | | | | |
| | 50.80 | | 91.44 | 1.30 | E0500-055-2000M | C | 1.08 | E0500-055-2000S | F | | | | | |
| | 57.15 | | 108.97 | 1.07 | E0500-055-2250M | C | 0.89 | E0500-055-2250S | F | | | | | |
| | 63.50 | | 122.43 | 0.89 | E0500-055-2500M | C | 0.74 | E0500-055-2500S | F | | | | | |
| | 69.85 | | 137.41 | 0.77 | E0500-055-2750M | D | 0.64 | E0500-055-2750S | F | | | | | |
| | 76.20 | | 152.65 | 0.68 | E0500-055-3000M | D | 0.57 | E0500-055-3000S | F | | | | | |
| | 88.90 | | 182.63 | 0.56 | E0500-055-3500M | D | 0.47 | E0500-055-3500S | F | | | | | |
| | 101.60 | | 212.85 | 0.47 | E0500-055-4000M | E | 0.39 | E0500-055-4000S | G | | | | | |
| | 114.30 | | 242.82 | 0.40 | E0500-055-4500M | E | 0.34 | E0500-055-4500S | G | | | | | |
| | 127.00 | | 281.94 | 0.35 | E0500-055-5000M | E | 0.29 | E0500-055-5000S | G | | | | | |
| | 1.60 | | 31.75 | 41.40 | 8.21 | E0500-063-1250M | C | 6.84 | E0500-063-1250S | F | | | | |
| | | 34.80 | 48.77 | 5.46 | E0500-063-1370M | C | 4.55 | E0500-063-1370S | F | | | | | |
| | | 38.10 | 55.12 | 4.47 | E0500-063-1500M | C | 3.72 | E0500-063-1500S | F | | | | | |
| | | 44.45 | 67.56 | 3.27 | E0500-063-1750M | C | 2.72 | E0500-063-1750S | F | | | | | |
| | | 50.80 | 80.26 | 2.59 | E0500-063-2000M | C | 2.16 | E0500-063-2000S | F | | | | | |
| | | 57.15 | 92.71 | 2.14 | E0500-063-2250M | D | 1.78 | E0500-063-2250S | G | | | | | |
| | | 63.50 | 104.65 | 1.82 | E0500-063-2500M | D | 1.52 | E0500-063-2500S | G | | | | | |
| | | 69.85 | 116.84 | 1.61 | E0500-063-2750M | D | 1.34 | E0500-063-2750S | G | | | | | |
| | | 76.20 | 129.54 | 1.42 | E0500-063-3000M | D | 1.18 | E0500-063-3000S | G | | | | | |
| | | 88.90 | 154.43 | 1.16 | E0500-063-3500M | E | 0.96 | E0500-063-3500S | H | | | | | |
| | | 101.60 | 179.58 | 0.96 | E0500-063-4000M | E | 0.80 | E0500-063-4000S | H | | | | | |
| | | 114.30 | 204.72 | 0.84 | E0500-063-4500M | E | 0.70 | E0500-063-4500S | H | | | | | |
| | | 127.00 | 229.82 | 0.73 | E0500-063-5000M | E | 0.61 | E0500-063-5000S | H | | | | | |
| | | 1.75 | 31.75 | 39.37 | 12.96 | E0500-069-1250M | E | 10.80 | E0500-069-1250S | H | | | | |
| | 34.80 | | 45.21 | 9.51 | E0500-069-1370M | E | 7.92 | E0500-069-1370S | H | | | | | |
| | 38.10 | | 50.55 | 7.92 | E0500-069-1500M | E | 6.60 | E0500-069-1500S | H | | | | | |
| | 44.45 | | 62.23 | 5.48 | E0500-069-1750M | E | 4.57 | E0500-069-1750S | H | | | | | |
| | 50.80 | | 73.41 | 4.33 | E0500-069-2000M | E | 3.61 | E0500-069-2000S | H | | | | | |
| | 57.15 | | 84.58 | 3.56 | E0500-069-2250M | E | 2.97 | E0500-069-2250S | H | | | | | |
| | 63.50 | | 95.76 | 3.03 | E0500-069-2500M | E | 2.52 | E0500-069-2500S | H | | | | | |
| | 69.85 | | 107.70 | 2.59 | E0500-069-2750M | E | 2.16 | E0500-069-2750S | H | | | | | |
| | 76.20 | | 118.87 | 2.29 | E0500-069-3000M | E | 1.91 | E0500-069-3000S | H | | | | | |
| | 88.90 | | 141.22 | 1.87 | E0500-069-3500M | E | 1.56 | E0500-069-3500S | H | | | | | |
| | 101.60 | | 164.08 | 1.56 | E0500-069-4000M | E | 1.30 | E0500-069-4000S | H | | | | | |
| | 114.30 | | 186.44 | 1.37 | E0500-069-4500M | E | 1.14 | E0500-069-4500S | H | | | | | |
| | 127.00 | | 209.55 | 1.19 | E0500-069-5000M | E | 0.99 | E0500-069-5000S | H | | | | | |
| | 1.91 | | 31.75 | 38.35 | 18.86 | E0500-075-1250M | E | 15.72 | E0500-075-1250S | H | | | | |
| | | 34.80 | 43.18 | 14.81 | E0500-075-1370M | E | 12.34 | E0500-075-1370S | H | | | | | |
| | | 38.10 | 48.26 | 12.20 | E0500-075-1500M | E | 10.17 | E0500-075-1500S | H | | | | | |
| | | 44.45 | 58.67 | 8.65 | E0500-075-1750M | E | 7.21 | E0500-075-1750S | H | | | | | |
| | | 50.80 | 69.34 | 6.69 | E0500-075-2000M | E | 5.57 | E0500-075-2000S | H | | | | | |
| | | 57.15 | 79.25 | 5.60 | E0500-075-2250M | E | 4.67 | E0500-075-2250S | H | | | | | |
| | | 63.50 | 89.66 | 4.71 | E0500-075-2500M | E | 3.92 | E0500-075-2500S | H | | | | | |
| | | 69.85 | 100.33 | 4.06 | E0500-075-2750M | E | 3.38 | E0500-075-2750S | H | | | | | |
| | | 76.20 | 110.24 | 3.64 | E0500-075-3000M | E | 3.03 | E0500-075-3000S | H | | | | | |
| | | 88.90 | 131.06 | 2.92 | E0500-075-3500M | E | 2.43 | E0500-075-3500S | H | | | | | |
| | | 101.60 | 151.64 | 2.47 | E0500-075-4000M | E | 2.06 | E0500-075-4000S | H | | | | | |
| | | 114.30 | 171.96 | 2.14 | E0500-075-4500M | E | 1.78 | E0500-075-4500S | H | | | | | |
| | | 127.00 | 193.04 | 1.87 | E0500-075-5000M | E | 1.56 | E0500-075-5000S | H | | | | | |
| | | 16.51 | 1.40 | 38.10 | 56.13 | 4.00 | 44.92 | 2.35 | E0650-055-1500M | E | 3.33 | 37.43 | 1.96 | E0650-055-1500S |
| | 44.45 | | | 80.26 | 1.19 | | | E0650-055-1750M | E | 0.99 | | | E0650-055-1750S | G |
| | 50.80 | | | 106.68 | 0.72 | | | E0650-055-2000M | E | 0.60 | | | E0650-055-2000S | G |
| | 57.15 | | | 130.30 | 0.56 | | | E0650-055-2250M | E | 0.47 | | | E0650-055-2250S | G |
| | 63.50 | | | 151.89 | 0.46 | | | E0650-055-2500M | E | 0.38 | | | E0650-055-2500S | G |
| | 69.85 | | | 176.28 | 0.39 | | | E0650-055-2750M | E | 0.32 | | | E0650-055-2750S | G |
| | 76.20 | | | 198.88 | 0.33 | | | E0650-055-3000M | E | 0.28 | | | E0650-055-3000S | G |
| | 88.90 | | 244.09 | 0.26 | E0650-055-3500M | E | 0.22 | E0650-055-3500S | H | | | | | |
| | 101.60 | | 289.05 | 0.21 | E0650-055-4000M | E | 0.17 | E0650-055-4000S | H | | | | | |
| | 1.60 | | 38.10 | 52.32 | 4.34 | E0650-063-1500M | E | 3.62 | E0650-063-1500S | G | | | | |
| | | | 44.45 | 71.37 | 2.31 | E0650-063-1750M | E | 1.92 | E0650-063-1750S | G | | | | |
| | | | 50.80 | 91.69 | 1.45 | E0650-063-2000M | E | 1.21 | E0650-063-2000S | G | | | | |
| | | | 57.15 | 109.73 | 1.12 | E0650-063-2250M | E | 0.93 | E0650-063-2250S | G | | | | |
| | | | 63.50 | 127.76 | 0.93 | E0650-063-2500M | E | 0.77 | E0650-063-2500S | G | | | | |
| | | 69.85 | 145.80 | 0.77 | E0650-063-2750M | E | 0.64 | E0650-063-2750S | G | | | | | |
| | | 76.20 | 163.83 | 0.67 | E0650-063-3000M | E | 0.55 | E0650-063-3000S | G | | | | | |
| | 88.90 | 199.90 | 0.53 | E0650-063-3500M | G | 0.44 | E0650-063-3500S | J | | | | | | |
| | 101.60 | 235.97 | 0.44 | E0650-063-4000M | G | 0.36 | E0650-063-4000S | J | | | | | | |
| | 114.30 | 272.03 | 0.37 | E0650-063-4500M | G | 0.31 | E0650-063-4500S | K | | | | | | |



MUSIC WIRE DIN 17223

STAINLESS STEEL DIN 17224

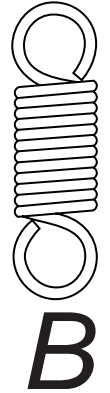
| Do Outside Dia mm | d Wire Dia mm | Lo Free Length mm | L1 Max Ext. Length mm | T Initial Tension | P1 Load at L1 N | P/f Rate N/mm | Part No. | Price Group | T Initial Tension | P1 Load at L1 N | P/f Rate N/mm | Part No. | Price Group | | | | | | |
|-------------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------|---------------------|-----------------|-----------------|-------------------------|-----------------------|---------------------|-----------------|-----------------|-----------------|--------|-------|-----------------|-----------------|---|
| 16.51 | 1.60 | 127.00 | 317.25 | 6.23 | 65.83 | 0.33 | E0650-063-5000M | G | 5.19 | 54.86 | 0.28 | E0650-063-5000S | K | | | | | | |
| | | 44.45 | 66.55 | | | | E0650-069-1750M | F | | | | E0650-069-1750S | J | | | | | | |
| | | 50.80 | 82.80 | | | | E0650-069-2000M | F | | | | E0650-069-2000S | J | | | | | | |
| | | 57.15 | 99.06 | | | | E0650-069-2250M | F | | | | E0650-069-2250S | J | | | | | | |
| | | 63.50 | 115.57 | | | | E0650-069-2500M | F | | | | E0650-069-2500S | J | | | | | | |
| | | 69.85 | 131.83 | | | | E0650-069-2750M | F | | | | E0650-069-2750S | J | | | | | | |
| | | 76.20 | 148.08 | | | | E0650-069-3000M | F | | | | E0650-069-3000S | J | | | | | | |
| | | 88.90 | 180.85 | | | | E0650-069-3500M | G | | | | E0650-069-3500S | K | | | | | | |
| | | 101.60 | 213.36 | | | | E0650-069-4000M | G | | | | E0650-069-4000S | K | | | | | | |
| | | 114.30 | 245.87 | | | | E0650-069-4500M | G | | | | E0650-069-4500S | K | | | | | | |
| 127.00 | 278.64 | E0650-069-5000M | G | E0650-069-5000S | K | | | | | | | | | | | | | | |
| 19.05 | 1.24 | 50.80 | 117.86 | 2.62 | 29.40 | 0.40 | E0750-049-2000M | F | 2.18 | 24.50 | 0.13 | E0750-049-2000S | G | | | | | | |
| | | 57.15 | 156.46 | | | | E0750-049-2250M | F | | | | E0750-049-2250S | G | | | | | | |
| | | 63.50 | 195.33 | | | | E0750-049-2500M | F | | | | E0750-049-2500S | G | | | | | | |
| | | 69.85 | 233.93 | | | | E0750-049-2750M | G | | | | E0750-049-2750S | J | | | | | | |
| | | 76.20 | 272.80 | | | | E0750-049-3000M | G | | | | E0750-049-3000S | J | | | | | | |
| | | 82.55 | 311.40 | | | | E0750-049-3250M | G | | | | E0750-049-3250S | J | | | | | | |
| | | 88.90 | 350.27 | | | | E0750-049-3500M | G | | | | E0750-049-3500S | J | | | | | | |
| | | 50.80 | 110.74 | | | | 3.56 | 39.14 | | | | 0.58 | E0750-055-2000M | F | 2.97 | 32.62 | 0.28 | E0750-055-2000S | J |
| | | 57.15 | 139.70 | | | | | | | | | | E0750-055-2250M | F | | | | E0750-055-2250S | J |
| | | 63.50 | 168.66 | | | | | | | | | | E0750-055-2500M | F | | | | E0750-055-2500S | J |
| | 69.85 | 197.36 | E0750-055-2750M | G | E0750-055-2750S | J | | | | | | | | | | | | | |
| | 76.20 | 226.31 | E0750-055-3000M | G | E0750-055-3000S | J | | | | | | | | | | | | | |
| | 88.90 | 286.51 | E0750-055-3500M | G | E0750-055-3500S | J | | | | | | | | | | | | | |
| | 50.80 | 95.76 | 5.34 | 56.93 | 1.14 | E0750-063-2000M | | | G | 4.45 | 47.44 | | 0.38 | E0750-063-2000S | | | | J | |
| | 57.15 | 118.62 | | | | E0750-063-2250M | | | G | | | | | E0750-063-2250S | | | | J | |
| | 63.50 | 141.22 | | | | E0750-063-2500M | | | G | | | | | E0750-063-2500S | | | | J | |
| | 69.85 | 159.77 | | | | E0750-063-2750M | | | G | | | | | E0750-063-2750S | | | | K | |
| | 76.20 | 186.69 | | | | E0750-063-3000M | G | E0750-063-3000S | K | | | | | | | | | | |
| | 88.90 | 229.87 | | | | E0750-063-3500M | G | E0750-063-3500S | K | | | | | | | | | | |
| | 101.60 | 275.34 | | | | E0750-063-4000M | G | E0750-063-4000S | K | | | | | | | | | | |
| | 114.30 | 320.80 | | | | E0750-063-4500M | G | E0750-063-4500S | K | | | | | | | | | | |
| | 127.00 | 366.27 | | | | E0750-063-5000M | H | E0750-063-5000S | L | | | | | | | | | | |
| | 139.70 | 425.45 | | | | E0750-063-5500M | G | E0750-063-5500S | L | | | | | | | | | | |
| | 50.80 | 83.57 | 6.89 | 76.77 | 2.14 | E0750-069-2000M | G | 5.74 | 63.97 | 0.66 | E0750-069-2000S | J | | | | | | | |
| | 63.50 | 124.21 | | | | E0750-069-2500M | G | | | | E0750-069-2500S | J | | | | | | | |
| | 69.85 | 144.53 | | | | E0750-069-2750M | G | | | | E0750-069-2750S | J | | | | | | | |
| | 76.20 | 165.10 | | | | E0750-069-3000M | G | | | | E0750-069-3000S | J | | | | | | | |
| | 88.90 | 205.74 | | | | E0750-069-3500M | G | | | | E0750-069-3500S | J | | | | | | | |
| | 101.60 | 246.38 | | | | E0750-069-4000M | H | | | | E0750-069-4000S | J | | | | | | | |
| | 114.30 | 287.27 | | | | E0750-069-4500M | H | | | | E0750-069-4500S | J | | | | | | | |
| | 127.00 | 327.91 | | | | E0750-069-5000M | H | | | | E0750-069-5000S | J | | | | | | | |
| | 50.80 | 80.26 | | | | 8.45 | 92.07 | | | | 2.84 | E0750-075-2000M | G | 7.04 | 76.72 | 0.76 | E0750-075-2000S | H | |
| | 57.15 | 97.28 | | | | | | | | | | E0750-075-2250M | G | | | | E0750-075-2250S | H | |
| | 63.50 | 114.55 | E0750-075-2500M | G | E0750-075-2500S | | | H | | | | | | | | | | | |
| | 69.85 | 130.30 | E0750-075-2750M | G | E0750-075-2750S | | | J | | | | | | | | | | | |
| | 76.20 | 147.32 | E0750-075-3000M | G | E0750-075-3000S | | | J | | | | | | | | | | | |
| | 88.90 | 180.09 | E0750-075-3500M | G | E0750-075-3500S | | | J | | | | | | | | | | | |
| | 101.60 | 214.63 | E0750-075-4000M | H | E0750-075-4000S | | | K | | | | | | | | | | | |
| | 114.30 | 247.40 | E0750-075-4500M | H | E0750-075-4500S | | | K | | | | | | | | | | | |
| | 127.00 | 280.16 | E0750-075-5000M | H | E0750-075-5000S | | | K | | | | | | | | | | | |
| | 139.70 | 325.88 | E0750-075-5500M | H | E0750-075-5500S | | | K | | | | | | | | | | | |
| | 152.40 | 361.44 | E0750-075-6000M | H | E0750-075-6000S | K | | | | | | | | | | | | | |
| | 50.80 | 71.88 | 12.32 | 137.09 | 5.94 | E0750-085-2000M | G | 10.27 | 114.24 | 1.92 | E0750-085-2000S | K | | | | | | | |
| | 57.15 | 86.36 | | | | E0750-085-2250M | G | | | | E0750-085-2250S | K | | | | | | | |
| | 63.50 | 100.84 | | | | E0750-085-2500M | G | | | | E0750-085-2500S | K | | | | | | | |
| | 69.85 | 115.57 | | | | E0750-085-2750M | H | | | | E0750-085-2750S | K | | | | | | | |
| | 76.20 | 130.05 | | | | E0750-085-3000M | H | | | | E0750-085-3000S | K | | | | | | | |
| | 88.90 | 159.26 | | | | E0750-085-3500M | H | | | | E0750-085-3500S | K | | | | | | | |
| | 101.60 | 188.21 | | | | E0750-085-4000M | H | | | | E0750-085-4000S | L | | | | | | | |
| | 114.30 | 217.42 | | | | E0750-085-4500M | H | | | | E0750-085-4500S | L | | | | | | | |
| | 127.00 | 246.63 | | | | E0750-085-5000M | H | | | | E0750-085-5000S | L | | | | | | | |
| | 50.80 | 66.80 | | | | 16.50 | 183.30 | | | | 10.42 | E0750-095-2000M | H | 13.75 | 152.74 | 2.64 | E0750-095-2000S | L | |
| | 57.15 | 78.74 | E0750-095-2250M | H | E0750-095-2250S | | | L | | | | | | | | | | | |
| | 63.50 | 91.95 | E0750-095-2500M | H | E0750-095-2500S | | | L | | | | | | | | | | | |
| | 69.85 | 104.14 | E0750-095-2750M | H | E0750-095-2750S | | | L | | | | | | | | | | | |
| | 76.20 | 116.08 | E0750-095-3000M | H | E0750-095-3000S | | | L | | | | | | | | | | | |
| | 88.90 | 141.48 | E0750-095-3500M | H | E0750-095-3500S | | | L | | | | | | | | | | | |
| | 101.60 | 165.61 | E0750-095-4000M | H | E0750-095-4000S | | | L | | | | | | | | | | | |
| | 114.30 | 190.75 | E0750-095-4500M | H | E0750-095-4500S | | | L | | | | | | | | | | | |
| | 127.00 | 214.88 | E0750-095-5000M | H | E0750-095-5000S | | | L | | | | | | | | | | | |
| | 139.70 | 240.28 | E0750-095-5500M | H | E0750-095-5500S | | | L | | | | | | | | | | | |
| | 152.40 | 264.41 | E0750-095-6000M | H | E0750-095-6000S | L | | | | | | | | | | | | | |
| | 50.80 | 63.50 | 22.02 | 244.46 | 17.55 | E0750-105-2000M | H | 18.35 | 203.71 | 14.62 | E0750-105-2000S | L | | | | | | | |
| | 57.15 | 74.68 | | | | E0750-105-2250M | H | | | | E0750-105-2250S | L | | | | | | | |
| | 63.50 | 85.85 | | | | E0750-105-2500M | H | | | | E0750-105-2500S | L | | | | | | | |
| | 69.85 | 97.28 | | | | E0750-105-2750M | H | | | | E0750-105-2750S | L | | | | | | | |
| | 76.20 | 108.46 | | | | E0750-105-3000M | H | | | | E0750-105-3000S | L | | | | | | | |
| | 88.90 | 129.79 | | | | E0750-105-3500M | H | | | | E0750-105-3500S | L | | | | | | | |
| | 101.60 | 152.40 | | | | E0750-105-4000M | H | | | | E0750-105-4000S | L | | | | | | | |
| | 114.30 | 173.74 | | | | E0750-105-4500M | H | | | | E0750-105-4500S | L | | | | | | | |
| | 127.00 | 196.34 | | | | E0750-105-5000M | H | | | | E0750-105-5000S | L | | | | | | | |
| | 50.80 | 61.47 | | | | 27.89 | 309.98 | | | | 26.46 | E0750-115-2000M | H | 23.24 | 258.31 | 22.05 | E0750-115-2000S | L | |
| | 57.15 | 71.12 | E0750-115-2250M | H | E0750-115-2250S | | | L | | | | | | | | | | | |
| | 63.50 | 81.53 | E0750-115-2500M | H | E0750-115-2500S | | | L | | | | | | | | | | | |
| | 69.85 | 91.19 | E0750-115-2750M | H | E0750-115-2750S | | | L | | | | | | | | | | | |
| | 76.20 | 100.84 | E0750-115-3000M | H | E0750-115-3000S | | | L | | | | | | | | | | | |
| | 88.90 | 120.90 | E0750-115-3500M | H | E0750-115-3500S | | | L | | | | | | | | | | | |
| | 101.60 | 140.97 | E0750-115-4000M | H | E0750-115-4000S | | | L | | | | | | | | | | | |



MUSIC WIRE DIN 17223

STAINLESS STEEL DIN 17224

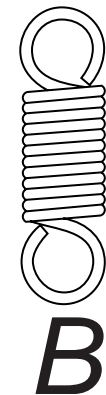
| Do Outside Dia mm | d Wire Dia mm | Lo Free Length mm | L1 Max Ext. Length mm | T Initial Tension | P1 Load at L1 N | P/f Rate N/mm | Part No. | Price Group | T Initial Tension | P1 Load at L1 N | P/f Rate N/mm | Part No. | Price Group | | | | | | |
|-------------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------|---------------------|-----------------|----------------|-------------------------|-----------------------|---------------------|-----------------|-----------------|--------|--------|-----------------|-----------------|-----------------|---|
| 19.05 | 2.92 | 114.30 | 160.27 | 27.89 | 309.98 | 6.15 | E0750-115-4500M | H | 23.24 | 258.31 | 5.12 | E0750-115-4500S | L | | | | | | |
| | | 127.00 | 180.34 | | | 5.29 | E0750-115-5000M | H | | | 4.41 | E0750-115-5000S | L | | | | | | |
| | | 139.70 | 200.41 | | | 4.64 | E0750-115-5500M | H | | | 3.87 | E0750-115-5500S | L | | | | | | |
| | | 152.40 | 219.71 | | | 4.19 | E0750-115-6000M | H | | | 3.49 | E0750-115-6000S | L | | | | | | |
| | 3.18 | 50.80 | 59.18 | 35.18 | 391.16 | 41.95 | E0750-125-2000M | H | 29.32 | 325.95 | 34.96 | E0750-125-2000S | L | | | | | | |
| | | 57.15 | 68.58 | | | 31.47 | E0750-125-2250M | H | | | 26.22 | E0750-125-2250S | L | | | | | | |
| | | 63.50 | 77.72 | | | 25.18 | E0750-125-2500M | H | | | 20.98 | E0750-125-2500S | L | | | | | | |
| | | 69.85 | 86.87 | | | 20.98 | E0750-125-2750M | H | | | 17.48 | E0750-125-2750S | L | | | | | | |
| | | 76.20 | 96.01 | | | 17.98 | E0750-125-3000M | H | | | 14.98 | E0750-125-3000S | L | | | | | | |
| | | 88.90 | 114.30 | | | 13.99 | E0750-125-3500M | H | | | 11.66 | E0750-125-3500S | L | | | | | | |
| | | 101.60 | 132.59 | | | 11.43 | E0750-125-4000M | H | | | 9.52 | E0750-125-4000S | L | | | | | | |
| | | 114.30 | 151.13 | | | 9.68 | E0750-125-4500M | H | | | 8.07 | E0750-125-4500S | L | | | | | | |
| | | 127.00 | 169.42 | | | 8.39 | E0750-125-5000M | H | | | 6.99 | E0750-125-5000S | L | | | | | | |
| | | 21.59 | 1.40 | | | 50.80 | 107.19 | 3.11 | | | 34.69 | 0.56 | E0850-055-2000M | F | 2.59 | 28.91 | 0.47 | E0850-055-2000S | J |
| | | | | | | 57.15 | 143.51 | | | | | 0.37 | E0850-055-2250M | F | | | 0.31 | E0850-055-2250S | J |
| | | | | | | 63.50 | 179.58 | | | | | 0.28 | E0850-055-2500M | F | | | 0.23 | E0850-055-2500S | J |
| 69.85 | 215.90 | | | 0.21 | E0850-055-2750M | F | 0.17 | | E0850-055-2750S | J | | | | | | | | | |
| 1.60 | 57.15 | | 123.95 | 4.45 | 50.26 | 0.68 | E0850-063-2250M | F | 3.71 | 41.88 | 0.57 | E0850-063-2250S | J | | | | | | |
| | 63.50 | | 153.42 | | | 0.51 | E0850-063-2500M | F | | | 0.42 | E0850-063-2500S | J | | | | | | |
| | 69.85 | | 183.13 | | | 0.40 | E0850-063-2750M | F | | | 0.34 | E0850-063-2750S | K | | | | | | |
| | 76.20 | | 212.60 | | | 0.33 | E0850-063-3000M | F | | | 0.28 | E0850-063-3000S | K | | | | | | |
| | 88.90 | | 271.78 | | | 0.25 | E0850-063-3500M | F | | | 0.20 | E0850-063-3500S | K | | | | | | |
| | 57.15 | | 100.84 | | | 1.70 | E0850-075-2250M | F | | | 1.41 | E0850-075-2250S | K | | | | | | |
| 1.91 | 63.50 | | 119.63 | 7.56 | 81.84 | 1.31 | E0850-075-2500M | F | 6.30 | 68.20 | 1.09 | E0850-075-2500S | K | | | | | | |
| | 69.85 | | 140.72 | | | 1.05 | E0850-075-2750M | F | | | 0.88 | E0850-075-2750S | K | | | | | | |
| | 76.20 | | 161.54 | | | 0.88 | E0850-075-3000M | F | | | 0.73 | E0850-075-3000S | K | | | | | | |
| | 88.90 | | 201.42 | | | 0.67 | E0850-075-3500M | G | | | 0.55 | E0850-075-3500S | K | | | | | | |
| | 101.60 | | 241.05 | | | 0.53 | E0850-075-4000M | G | | | 0.44 | E0850-075-4000S | K | | | | | | |
| | 114.30 | | 282.96 | | | 0.44 | E0850-075-4500M | G | | | 0.36 | E0850-075-4500S | K | | | | | | |
| | 127.00 | | 322.83 | | | 0.39 | E0850-075-5000M | G | | | 0.32 | E0850-075-5000S | K | | | | | | |
| | 2.16 | | 50.80 | | | 69.34 | 10.68 | 115.20 | | | 5.95 | E0850-085-2000M | H | 8.90 | 96.00 | 4.96 | E0850-085-2000S | K | |
| 57.15 | | | 89.41 | 3.36 | E0850-085-2250M | H | | | 2.80 | E0850-085-2250S | K | | | | | | | | |
| 63.50 | | | 106.17 | 2.45 | E0850-085-2500M | H | | | 2.04 | E0850-085-2500S | K | | | | | | | | |
| 69.85 | | | 122.68 | 1.98 | E0850-085-2750M | H | | | 1.65 | E0850-085-2750S | K | | | | | | | | |
| 76.20 | | | 139.45 | 1.66 | E0850-085-3000M | H | | | 1.39 | E0850-085-3000S | K | | | | | | | | |
| 88.90 | | | 170.94 | 1.28 | E0850-085-3500M | J | | | 1.06 | E0850-085-3500S | L | | | | | | | | |
| 101.60 | | | 203.96 | 1.02 | E0850-085-4000M | J | | | 0.85 | E0850-085-4000S | L | | | | | | | | |
| 114.30 | | 237.24 | 0.86 | E0850-085-4500M | J | 0.71 | | | E0850-085-4500S | L | | | | | | | | | |
| 120.65 | | 253.75 | 0.79 | E0850-085-4750M | J | 0.66 | | | E0850-085-4750S | L | | | | | | | | | |
| 127.00 | | 270.26 | 0.73 | E0850-085-5000M | J | 0.61 | | | E0850-085-5000S | L | | | | | | | | | |
| 139.70 | | 313.94 | 0.63 | E0850-085-5500M | K | 0.52 | | | E0850-085-5500S | N | | | | | | | | | |
| 152.40 | | 348.74 | 0.56 | E0850-085-6000M | K | 0.47 | | | E0850-085-6000S | N | | | | | | | | | |
| 25.40 | | 1.60 | 63.50 | 150.11 | 4.00 | 43.15 | | | 0.46 | E1000-063-2500M | G | 3.33 | 35.96 | | | 0.38 | E1000-063-2500S | K | |
| | | | 69.85 | 187.96 | | | | | 0.33 | E1000-063-2750M | G | | | | | 0.28 | E1000-063-2750S | K | |
| | | | 76.20 | 225.81 | | | | | 0.26 | E1000-063-3000M | G | | | | | 0.22 | E1000-063-3000S | K | |
| | | | 82.55 | 263.65 | | | | | 0.21 | E1000-063-3250M | G | | | | | 0.17 | E1000-063-3250S | K | |
| | 1.91 | 63.50 | 121.16 | 6.23 | 69.83 | 1.10 | E1000-075-2500M | G | 5.19 | 58.19 | 0.92 | E1000-075-2500S | K | | | | | | |
| | | 69.85 | 148.59 | | | 0.81 | E1000-075-2750M | G | | | 0.67 | E1000-075-2750S | K | | | | | | |
| | | 76.20 | 176.28 | | | 0.63 | E1000-075-3000M | G | | | 0.52 | E1000-075-3000S | K | | | | | | |
| | | 88.90 | 228.35 | | | 0.46 | E1000-075-3500M | G | | | 0.38 | E1000-075-3500S | L | | | | | | |
| | | 101.60 | 280.42 | | | 0.35 | E1000-075-4000M | G | | | 0.29 | E1000-075-4000S | L | | | | | | |
| | | 114.30 | 335.53 | | | 0.30 | E1000-075-4500M | G | | | 0.25 | E1000-075-4500S | L | | | | | | |
| | 127.00 | 387.60 | 0.25 | E1000-075-5000M | G | 0.20 | E1000-075-5000S | L | | | | | | | | | | | |
| | 2.16 | 63.50 | 101.85 | 8.90 | 98.75 | 2.47 | E1000-085-2500M | G | 7.42 | 82.29 | 2.06 | E1000-085-2500S | L | | | | | | |
| | | 69.85 | 130.05 | | | 1.49 | E1000-085-2750M | G | | | 1.24 | E1000-085-2750S | L | | | | | | |
| | | 76.20 | 151.38 | | | 1.19 | E1000-085-3000M | G | | | 0.99 | E1000-085-3000S | L | | | | | | |
| | | 88.90 | 191.77 | | | 0.88 | E1000-085-3500M | G | | | 0.73 | E1000-085-3500S | L | | | | | | |
| | | 101.60 | 234.44 | | | 0.68 | E1000-085-4000M | G | | | 0.57 | E1000-085-4000S | L | | | | | | |
| | | 114.30 | 277.37 | | | 0.56 | E1000-085-4500M | H | | | 0.47 | E1000-085-4500S | L | | | | | | |
| | | 127.00 | 320.04 | | | 0.47 | E1000-085-5000M | H | | | 0.39 | E1000-085-5000S | L | | | | | | |
| | | 2.41 | 63.50 | | | 94.23 | 12.01 | 133.44 | | | 4.22 | E1000-095-2500M | K | 10.01 | 111.20 | 3.52 | E1000-095-2500S | L | |
| | 69.85 | | 116.08 | 2.63 | E1000-095-2750M | K | | | 2.19 | E1000-095-2750S | L | | | | | | | | |
| | 76.20 | | 133.10 | 2.14 | E1000-095-3000M | K | | | 1.78 | E1000-095-3000S | L | | | | | | | | |
| | 88.90 | | 168.91 | 1.52 | E1000-095-3500M | K | | | 1.27 | E1000-095-3500S | L | | | | | | | | |
| | 101.60 | | 202.69 | 1.21 | E1000-095-4000M | K | | | 1.01 | E1000-095-4000S | L | | | | | | | | |
| | 114.30 | | 238.51 | 0.98 | E1000-095-4500M | K | | | 0.82 | E1000-095-4500S | L | | | | | | | | |
| 127.00 | 272.29 | | 0.84 | E1000-095-5000M | J | 0.70 | | | E1000-095-5000S | M | | | | | | | | | |
| 139.70 | 318.26 | | 0.72 | E1000-095-5500M | J | 0.60 | | | E1000-095-5500S | M | | | | | | | | | |
| 152.40 | 355.60 | | 0.63 | E1000-095-6000M | J | 0.52 | | | E1000-095-6000S | M | | | | | | | | | |
| 165.10 | 377.95 | | 0.58 | E1000-095-6500M | J | 0.48 | | | E1000-095-6500S | M | | | | | | | | | |
| 177.80 | 414.78 | | 0.51 | E1000-095-7000M | J | 0.42 | | | E1000-095-7000S | M | | | | | | | | | |
| 203.20 | 486.41 | | 0.42 | E1000-095-8000M | J | 0.35 | | | E1000-095-8000S | M | | | | | | | | | |
| 228.60 | 557.78 | | 0.37 | E1000-095-9000M | J | 0.31 | | | E1000-095-9000S | M | | | | | | | | | |
| 2.67 | 63.50 | | 88.65 | 16.90 | 187.93 | 6.83 | | | E1000-105-2500M | H | 14.08 | 156.60 | 5.69 | | | E1000-105-2500S | K | | |
| | 69.85 | | 104.39 | | | 4.94 | | | E1000-105-2750M | H | | | 4.12 | | | E1000-105-2750S | K | | |
| | 76.20 | | 120.40 | | | 3.87 | | | E1000-105-3000M | H | | | 3.22 | | | E1000-105-3000S | K | | |
| | 88.90 | 152.15 | 2.70 | | | E1000-105-3500M | H | 2.25 | E1000-105-3500S | K | | | | | | | | | |
| | 101.60 | 183.90 | 2.08 | | | E1000-105-4000M | J | 1.73 | E1000-105-4000S | L | | | | | | | | | |
| | 114.30 | 215.65 | 1.68 | | | E1000-105-4500M | J | 1.40 | E1000-105-4500S | L | | | | | | | | | |
| | 127.00 | 247.40 | 1.42 | | | E1000-105-5000M | K | 1.18 | E1000-105-5000S | O | | | | | | | | | |
| | 139.70 | 279.15 | 1.23 | | | E1000-105-5500M | K | 1.02 | E1000-105-5500S | O | | | | | | | | | |
| | 152.40 | 311.15 | 1.09 | | | E1000-105-6000M | K | 0.90 | E1000-105-6000S | O | | | | | | | | | |
| | 165.10 | 343.41 | 0.96 | | | E1000-105-6500M | K | 0.80 | E1000-105-6500S | O | | | | | | | | | |
| | 177.80 | 374.14 | 0.88 | | | E1000-105-7000M | K | 0.73 | E1000-105-7000S | O | | | | | | | | | |
| | 203.20 | 437.64 | 0.73 | | | E1000-105-8000M | K | 0.61 | E1000-105-8000S | O | | | | | | | | | |
| | 228.60 | 501.14 | 0.63 | | | E1000-105-9000M | K | 0.52 | E1000-105-9000S | O | | | | | | | | | |
| | 2.92 | 63.50 | 84.33 | | | 21.80 | 241.53 | 10.58 | E1000-115-2500M | H | | | 18.17 | 201.27 | 8.82 | E1000-115-2500S | K | | |
| | | 69.85 | 98.30 | | | | | 7.76 | E1000-115-2750M | H | | | | | 6.47 | E1000-115-2750S | K | | |
| | | 76.20 | 112.01 | | | | | 6.13 | E1000-115-3000M | H | | | | | 5.11 | E1000-115-3000S | K | | |



MUSIC WIRE DIN 17223

STAINLESS STEEL DIN 17224

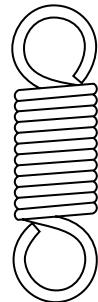
| Do Outside Dia mm | d Wire Dia mm | Lo Free Length mm | L1 Max Ext. Length mm | T Initial Tension | P1 Load at L1 N | P/f Rate N/mm | Part No. | Price Group | T Initial Tension | P1 Load at L1 N | P/f Rate N/mm | Part No. | Price Group | | | | | |
|-------------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------|---------------------|-----------------|----------------|-------------------------|-----------------------|---------------------|-----------------|----------------|-------|--------|------|-----------------|---|
| 25.40 | 2.92 | 88.90 | 139.70 | 21.80 | 241.53 | 4.33 | E1000-115-3500M | H | 18.17 | 201.27 | 3.61 | E1000-115-3500S | K | | | | | |
| | | 101.60 | 167.64 | | | 3.33 | E1000-115-4000M | J | | | 2.77 | E1000-115-4000S | N | | | | | |
| | | 114.30 | 195.33 | | | 2.71 | E1000-115-4500M | J | | | 2.26 | E1000-115-4500S | N | | | | | |
| | | 127.00 | 223.01 | | | 2.29 | E1000-115-5000M | K | | | 1.91 | E1000-115-5000S | P | | | | | |
| | | 139.70 | 250.70 | | | 1.98 | E1000-115-5500M | K | | | 1.65 | E1000-115-5500S | P | | | | | |
| | | 152.40 | 278.64 | | | 1.75 | E1000-115-6000M | K | | | 1.46 | E1000-115-6000S | P | | | | | |
| | | 165.10 | 306.83 | | | 1.54 | E1000-115-6500M | K | | | 1.28 | E1000-115-6500S | P | | | | | |
| | | 177.80 | 333.50 | | | 1.42 | E1000-115-7000M | K | | | 1.18 | E1000-115-7000S | P | | | | | |
| | | 203.20 | 389.89 | | | 1.17 | E1000-115-8000M | K | | | 0.98 | E1000-115-8000S | P | | | | | |
| | | 228.60 | 444.75 | | | 1.02 | E1000-115-9000M | K | | | 0.85 | E1000-115-9000S | P | | | | | |
| | 3.18 | 63.50 | 81.53 | 27.18 | 301.89 | 15.29 | E1000-125-2500M | K | 22.65 | 251.56 | 12.74 | E1000-125-2500S | P | | | | | |
| | | 69.85 | 93.73 | | | 11.47 | E1000-125-2750M | K | | | 9.56 | E1000-125-2750S | P | | | | | |
| | | 76.20 | 106.17 | | | 9.18 | E1000-125-3000M | K | | | 7.65 | E1000-125-3000S | P | | | | | |
| | | 88.90 | 130.81 | | | 6.55 | E1000-125-3500M | K | | | 5.46 | E1000-125-3500S | P | | | | | |
| | | 101.60 | 155.45 | | | 5.10 | E1000-125-4000M | K | | | 4.25 | E1000-125-4000S | P | | | | | |
| | | 114.30 | 180.09 | | | 4.17 | E1000-125-4500M | K | | | 3.47 | E1000-125-4500S | P | | | | | |
| | | 127.00 | 204.98 | | | 3.52 | E1000-125-5000M | K | | | 2.93 | E1000-125-5000S | P | | | | | |
| | | 139.70 | 229.62 | | | 3.06 | E1000-125-5500M | K | | | 2.55 | E1000-125-5500S | P | | | | | |
| | | 152.40 | 254.25 | | | 2.70 | E1000-125-6000M | K | | | 2.25 | E1000-125-6000S | P | | | | | |
| | | 165.10 | 278.89 | | | 2.42 | E1000-125-6500M | K | | | 2.02 | E1000-125-6500S | P | | | | | |
| | 3.43 | 63.50 | 77.98 | 33.63 | 373.54 | 23.48 | E1000-135-2500M | K | 28.02 | 311.27 | 19.57 | E1000-135-2500S | P | | | | | |
| | | 69.85 | 89.66 | | | 17.23 | E1000-135-2750M | K | | | 14.36 | E1000-135-2750S | P | | | | | |
| | | 76.20 | 101.09 | | | 13.61 | E1000-135-3000M | K | | | 11.34 | E1000-135-3000S | P | | | | | |
| | | 88.90 | 123.19 | | | 9.93 | E1000-135-3500M | K | | | 8.27 | E1000-135-3500S | P | | | | | |
| | | 101.60 | 145.03 | | | 7.83 | E1000-135-4000M | K | | | 6.52 | E1000-135-4000S | P | | | | | |
| | | 114.30 | 168.15 | | | 6.30 | E1000-135-4500M | K | | | 5.25 | E1000-135-4500S | P | | | | | |
| | | 127.00 | 190.25 | | | 5.38 | E1000-135-5000M | K | | | 4.48 | E1000-135-5000S | P | | | | | |
| | | 139.70 | 213.36 | | | 4.61 | E1000-135-5500M | K | | | 3.84 | E1000-135-5500S | P | | | | | |
| | | 152.40 | 235.20 | | | 4.10 | E1000-135-6000M | K | | | 3.42 | E1000-135-6000S | P | | | | | |
| | | 165.10 | 258.57 | | | 3.64 | E1000-135-6500M | K | | | 3.03 | E1000-135-6500S | P | | | | | |
| | 3.76 | 63.50 | 75.69 | 43.06 | 478.47 | 35.51 | E1000-148-2500M | K | 35.88 | 398.71 | 29.59 | E1000-148-2500S | P | | | | | |
| | | 69.85 | 85.34 | | | 27.89 | E1000-148-2750M | K | | | 23.24 | E1000-148-2750S | P | | | | | |
| | | 76.20 | 96.27 | | | 21.70 | E1000-148-3000M | K | | | 18.08 | E1000-148-3000S | P | | | | | |
| | | 88.90 | 115.57 | | | 16.27 | E1000-148-3500M | K | | | 13.56 | E1000-148-3500S | P | | | | | |
| | | 101.60 | 136.14 | | | 12.59 | E1000-148-4000M | K | | | 10.49 | E1000-148-4000S | P | | | | | |
| | | 114.30 | 156.72 | | | 10.28 | E1000-148-4500M | K | | | 8.57 | E1000-148-4500S | P | | | | | |
| | | 127.00 | 177.29 | | | 8.69 | E1000-148-5000M | K | | | 7.24 | E1000-148-5000S | P | | | | | |
| | | 139.70 | 196.60 | | | 7.65 | E1000-148-5500M | K | | | 6.37 | E1000-148-5500S | P | | | | | |
| | | 152.40 | 217.17 | | | 6.74 | E1000-148-6000M | K | | | 5.62 | E1000-148-6000S | P | | | | | |
| | | 165.10 | 237.49 | | | 6.01 | E1000-148-6500M | K | | | 5.01 | E1000-148-6500S | P | | | | | |
| | 2.16 | 76.20 | 145.80 | 8.41 | 93.27 | 1.23 | E1125-085-3000M | H | 7.01 | 77.72 | 1.02 | E1125-085-3000S | K | | | | | |
| | | 88.90 | 201.17 | | | 0.75 | E1125-085-3500M | H | | | 0.63 | E1125-085-3500S | K | | | | | |
| | | 101.60 | 256.79 | | | 0.54 | E1125-085-4000M | H | | | 0.45 | E1125-085-4000S | K | | | | | |
| | | 114.30 | 312.17 | | | 0.44 | E1125-085-4500M | J | | | 0.36 | E1125-085-4500S | M | | | | | |
| | | 127.00 | 367.54 | | | 0.35 | E1125-085-5000M | J | | | 0.29 | E1125-085-5000S | M | | | | | |
| | | 139.70 | 422.91 | | | 0.30 | E1125-085-5500M | K | | | 0.25 | E1125-085-5500S | N | | | | | |
| | | 152.40 | 478.54 | | | 0.26 | E1125-085-6000M | K | | | 0.22 | E1125-085-6000S | N | | | | | |
| | | 165.10 | 533.91 | | | 0.23 | E1125-085-6500M | L | | | 0.19 | E1125-085-6500S | P | | | | | |
| | | 177.80 | 589.28 | | | 0.21 | E1125-085-7000M | L | | | 0.17 | E1125-085-7000S | P | | | | | |
| | | 2.67 | 76.20 | | | 120.65 | 15.12 | 168.13 | | | 3.43 | E1125-105-3000M | H | 12.60 | 140.10 | 2.86 | E1125-105-3000S | M |
| | 88.90 | | 158.75 | 2.19 | E1125-105-3500M | H | | | 1.82 | E1125-105-3500S | M | | | | | | | |
| | 101.60 | | 196.60 | 1.61 | E1125-105-4000M | H | | | 1.34 | E1125-105-4000S | M | | | | | | | |
| | 114.30 | | 234.70 | 1.28 | E1125-105-4500M | K | | | 1.06 | E1125-105-4500S | N | | | | | | | |
| | 127.00 | | 272.54 | 1.05 | E1125-105-5000M | K | | | 0.88 | E1125-105-5000S | N | | | | | | | |
| | 139.70 | | 310.64 | 0.89 | E1125-105-5500M | L | | | 0.74 | E1125-105-5500S | P | | | | | | | |
| | 152.40 | | 348.49 | 0.79 | E1125-105-6000M | L | | | 0.66 | E1125-105-6000S | P | | | | | | | |
| | 165.10 | | 386.59 | 0.68 | E1125-105-6500M | M | | | 0.57 | E1125-105-6500S | Q | | | | | | | |
| | 177.80 | | 424.43 | 0.61 | E1125-105-7000M | M | | | 0.51 | E1125-105-7000S | Q | | | | | | | |
| | 3.18 | | 76.20 | 106.93 | 24.51 | 272.44 | | | 8.09 | E1125-125-3000M | H | 20.42 | 227.02 | | | 6.74 | E1125-125-3000S | M |
| | | 88.90 | 135.64 | 5.31 | | | E1125-125-3500M | H | 4.42 | E1125-125-3500S | M | | | | | | | |
| | | 101.60 | 164.59 | 3.94 | | | E1125-125-4000M | H | 3.28 | E1125-125-4000S | M | | | | | | | |
| | | 114.30 | 193.29 | 3.13 | | | E1125-125-4500M | L | 2.61 | E1125-125-4500S | O | | | | | | | |
| | | 127.00 | 222.25 | 2.61 | | | E1125-125-5000M | L | 2.17 | E1125-125-5000S | O | | | | | | | |
| | | 139.70 | 250.95 | 2.22 | | | E1125-125-5500M | M | 1.85 | E1125-125-5500S | Q | | | | | | | |
| | | 152.40 | 279.91 | 1.94 | | | E1125-125-6000M | M | 1.62 | E1125-125-6000S | Q | | | | | | | |
| | | 165.10 | 308.61 | 1.73 | | | E1125-125-6500M | M | 1.44 | E1125-125-6500S | R | | | | | | | |
| | | 177.80 | 337.57 | 1.56 | | | E1125-125-7000M | M | 1.30 | E1125-125-7000S | R | | | | | | | |
| | | 2.41 | 88.90 | 177.80 | | | 10.36 | 115.03 | 1.17 | E1250-095-3500M | J | | | 8.63 | 95.85 | 0.98 | E1250-095-3500S | M |
| | 101.60 | | 231.90 | 0.81 | E1250-095-4000M | J | | | 0.67 | E1250-095-4000S | M | | | | | | | |
| | 114.30 | | 286.00 | 0.61 | E1250-095-4500M | J | | | 0.51 | E1250-095-4500S | M | | | | | | | |
| | 127.00 | | 340.11 | 0.49 | E1250-095-5000M | K | | | 0.41 | E1250-095-5000S | N | | | | | | | |
| | 139.70 | | 394.21 | 0.40 | E1250-095-5500M | K | | | 0.34 | E1250-095-5500S | N | | | | | | | |
| | 152.40 | | 448.31 | 0.35 | E1250-095-6000M | L | | | 0.29 | E1250-095-6000S | P | | | | | | | |
| | 165.10 | | 502.41 | 0.32 | E1250-095-6500M | L | | | 0.26 | E1250-095-6500S | P | | | | | | | |
| | 190.50 | | 610.62 | 0.25 | E1250-095-7500M | M | | | 0.20 | E1250-095-7500S | R | | | | | | | |
| | 2.92 | | 88.90 | 147.57 | 17.61 | 195.85 | | | 3.03 | E1250-115-3500M | J | 14.67 | 163.20 | | | 2.52 | E1250-115-3500S | N |
| | | | 101.60 | 185.93 | | | | | 2.12 | E1250-115-4000M | J | | | | | 1.77 | E1250-115-4000S | N |
| | | 114.30 | 224.54 | 1.61 | | | E1250-115-4500M | J | 1.34 | E1250-115-4500S | N | | | | | | | |
| | | 127.00 | 262.89 | 1.31 | | | E1250-115-5000M | L | 1.09 | E1250-115-5000S | P | | | | | | | |
| | | 139.70 | 301.24 | 1.10 | | | E1250-115-5500M | L | 0.92 | E1250-115-5500S | P | | | | | | | |



MUSIC WIRE DIN 17223

STAINLESS STEEL DIN 17224

| Do Outside Dia mm | d Wire Dia mm | Lo Free Length mm | L1 Max Ext. Length mm | T Initial Tension | P1 Load at L1 N | P/f Rate N/mm | Part No. | Price Group | T Initial Tension | P1 Load at L1 N | P/f Rate N/mm | Part No. | Price Group | | | | | | | |
|-------------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------|---------------------|-----------------|-----------------|-------------------------|-----------------------|---------------------|-----------------|-----------------|-----------------|------|-------|--------|-----------------|-----------------|---|
| 31.75 | 2.92 | 152.40 | 339.85 | 17.61 | 195.85 | 0.95 | E1250-115-6000M | M | 14.67 | 163.20 | 0.79 | E1250-115-6000S | Q | | | | | | | |
| | | 165.10 | 378.21 | | | 0.84 | E1250-115-6500M | M | | | 0.70 | E1250-115-6500S | Q | | | | | | | |
| | | 177.80 | 416.56 | | | 0.75 | E1250-115-7000M | N | | | 0.63 | E1250-115-7000S | T | | | | | | | |
| | | 190.50 | 455.17 | | | 0.67 | E1250-115-7500M | N | | | 0.55 | E1250-115-7500S | T | | | | | | | |
| | 3.43 | 3.43 | 88.90 | 130.05 | 27.49 | 305.22 | 6.74 | E1250-135-3500M | K | 22.91 | 254.34 | 5.62 | E1250-135-3500S | N | | | | | | |
| | | | 101.60 | 160.02 | | | 4.76 | E1250-135-4000M | K | | | 3.97 | E1250-135-4000S | N | | | | | | |
| | | | 114.30 | 189.74 | | | 3.69 | E1250-135-4500M | K | | | 3.07 | E1250-135-4500S | N | | | | | | |
| | | | 127.00 | 219.46 | | | 3.01 | E1250-135-5000M | M | | | 2.51 | E1250-135-5000S | Q | | | | | | |
| | | | 139.70 | 249.17 | | | 2.54 | E1250-135-5500M | M | | | 2.12 | E1250-135-5500S | Q | | | | | | |
| | | | 152.40 | 278.89 | | | 2.19 | E1250-135-6000M | N | | | 1.82 | E1250-135-6000S | S | | | | | | |
| | | | 165.10 | 308.61 | | | 1.93 | E1250-135-6500M | N | | | 1.60 | E1250-135-6500S | S | | | | | | |
| | | | 177.80 | 338.33 | | | 1.73 | E1250-135-7000M | N | | | 1.44 | E1250-135-7000S | U | | | | | | |
| | 190.50 | 368.30 | 1.56 | E1250-135-7500M | N | 1.30 | E1250-135-7500S | U | | | | | | | | | | | | |
| | 3.76 | 3.76 | 88.90 | 122.43 | 35.36 | 393.11 | 10.66 | E1250-148-3500M | K | 29.47 | 327.58 | 8.88 | E1250-148-3500S | N | | | | | | |
| | | | 101.60 | 148.59 | | | 7.62 | E1250-148-4000M | K | | | 6.35 | E1250-148-4000S | N | | | | | | |
| | | | 114.30 | 174.75 | | | 5.94 | E1250-148-4500M | K | | | 4.95 | E1250-148-4500S | N | | | | | | |
| | | | 127.00 | 200.66 | | | 4.85 | E1250-148-5000M | M | | | 4.04 | E1250-148-5000S | Q | | | | | | |
| | | | 139.70 | 226.82 | | | 4.10 | E1250-148-5500M | M | | | 3.42 | E1250-148-5500S | Q | | | | | | |
| | | | 152.40 | 252.98 | | | 3.55 | E1250-148-6000M | N | | | 2.96 | E1250-148-6000S | S | | | | | | |
| | | | 165.10 | 279.15 | | | 3.13 | E1250-148-6500M | N | | | 2.61 | E1250-148-6500S | S | | | | | | |
| | | | 177.80 | 305.05 | | | 2.80 | E1250-148-7000M | O | | | 2.33 | E1250-148-7000S | U | | | | | | |
| | | | 190.50 | 331.22 | | | 2.54 | E1250-148-7500M | O | | | 2.12 | E1250-148-7500S | U | | | | | | |
| | | | 38.10 | 3.18 | | | 114.30 | 218.19 | 18.68 | | | 207.45 | 1.82 | E1500-125-4500M | K | 15.57 | 172.87 | 1.52 | E1500-125-4500S | O |
| | 127.00 | 262.64 | | | 1.38 | E1500-125-5000M | K | 1.15 | | E1500-125-5000S | O | | | | | | | | | |
| | 139.70 | 307.34 | | | 1.12 | E1500-125-5500M | M | 0.93 | | E1500-125-5500S | Q | | | | | | | | | |
| | 152.40 | 352.04 | | | 0.95 | E1500-125-6000M | M | 0.79 | | E1500-125-6000S | Q | | | | | | | | | |
| | 165.10 | 396.75 | | | 0.82 | E1500-125-6500M | N | 0.69 | | E1500-125-6500S | T | | | | | | | | | |
| | 177.80 | 441.20 | | | 0.72 | E1500-125-7000M | N | 0.60 | | E1500-125-7000S | T | | | | | | | | | |
| 190.50 | 485.90 | 0.63 | | | E1500-125-7500M | N | 0.52 | E1500-125-7500S | | V | | | | | | | | | | |
| 203.20 | 530.61 | 0.58 | | | E1500-125-8000M | N | 0.48 | E1500-125-8000S | | V | | | | | | | | | | |
| 3.76 | 3.76 | 114.30 | | 185.42 | 29.80 | 331.33 | 4.25 | E1500-148-4500M | L | 24.83 | 276.10 | 3.54 | E1500-148-4500S | P | | | | | | |
| | | 127.00 | | 218.95 | | | 3.27 | E1500-148-5000M | L | | | 2.72 | E1500-148-5000S | P | | | | | | |
| | | 139.70 | | 252.48 | | | 2.68 | E1500-148-5500M | M | | | 2.23 | E1500-148-5500S | R | | | | | | |
| | | 152.40 | | 286.00 | | | 2.26 | E1500-148-6000M | M | | | 1.88 | E1500-148-6000S | R | | | | | | |
| | | 165.10 | | 319.53 | | | 1.96 | E1500-148-6500M | N | | | 1.63 | E1500-148-6500S | Y | | | | | | |
| | | 177.80 | | 353.06 | | | 1.72 | E1500-148-7000M | N | | | 1.43 | E1500-148-7000S | Y | | | | | | |
| | | 190.50 | | 386.59 | | | 1.54 | E1500-148-7500M | Q | | | 1.28 | E1500-148-7500S | X | | | | | | |
| | | 203.20 | | 420.12 | | | 1.38 | E1500-148-8000M | Q | | | 1.15 | E1500-148-8000S | X | | | | | | |
| | | 4.50 | | 4.50 | | | 114.30 | 161.29 | 48.79 | | | 542.21 | 10.49 | E1500-177-4500M | M | 40.66 | 451.82 | 8.74 | E1500-177-4500S | U |
| | | | | | | | 127.00 | 187.20 | | | | | 8.21 | E1500-177-5000M | M | | | 6.84 | E1500-177-5000S | U |
| | | | | | | | 139.70 | 212.85 | | | | | 6.74 | E1500-177-5500M | N | | | 5.62 | E1500-177-5500S | Y |
| | | | | | | | 152.40 | 238.76 | | | | | 5.73 | E1500-177-6000M | N | | | 4.77 | E1500-177-6000S | Y |
| 165.10 | 264.41 | | 4.97 | | E1500-177-6500M | O | 4.14 | E1500-177-6500S | | V | | | | | | | | | | |
| 177.80 | 290.07 | | 4.40 | | E1500-177-7000M | O | 3.67 | E1500-177-7000S | | V | | | | | | | | | | |
| 190.50 | 315.98 | | 3.94 | | E1500-177-7500M | Q | 3.28 | E1500-177-7500S | | X | | | | | | | | | | |
| 203.20 | 341.63 | | 3.56 | | E1500-177-8000M | Q | 2.97 | E1500-177-8000S | | X | | | | | | | | | | |
| 44.45 | 3.76 | 127.00 | 226.06 | 25.75 | 286.14 | 2.63 | E1750-148-5000M | N | 21.46 | 238.44 | 2.19 | E1750-148-5000S | P | | | | | | | |
| | | 139.70 | 268.73 | | | 2.01 | E1750-148-5500M | N | | | 1.67 | E1750-148-5500S | P | | | | | | | |
| | | 152.40 | 311.40 | | | 1.65 | E1750-148-6000M | N | | | 1.37 | E1750-148-6000S | T | | | | | | | |
| | | 165.10 | 353.82 | | | 1.38 | E1750-148-6500M | N | | | 1.15 | E1750-148-6500S | T | | | | | | | |
| | | 177.80 | 396.49 | | | 1.19 | E1750-148-7000M | O | | | 0.99 | E1750-148-7000S | V | | | | | | | |
| | | 190.50 | 439.17 | | | 1.05 | E1750-148-7500M | O | | | 0.88 | E1750-148-7500S | V | | | | | | | |
| | | 203.20 | 481.84 | | | 0.93 | E1750-148-8000M | Q | | | 0.77 | E1750-148-8000S | X | | | | | | | |
| | | 228.60 | 567.18 | | | 0.77 | E1750-148-9000M | Q | | | 0.64 | E1750-148-9000S | X | | | | | | | |
| | 4.50 | 4.50 | 127.00 | 193.55 | 42.26 | 469.31 | 6.41 | E1750-177-5000M | M | 35.22 | 391.08 | 5.34 | E1750-177-5000S | R | | | | | | |
| | | | 139.70 | 225.30 | | | 4.99 | E1750-177-5500M | M | | | 4.16 | E1750-177-5500S | R | | | | | | |
| | | | 152.40 | 257.05 | | | 4.08 | E1750-177-6000M | O | | | 3.40 | E1750-177-6000S | V | | | | | | |
| | | | 165.10 | 288.80 | | | 3.45 | E1750-177-6500M | O | | | 2.87 | E1750-177-6500S | V | | | | | | |
| | | | 177.80 | 320.29 | | | 2.99 | E1750-177-7000M | P | | | 2.49 | E1750-177-7000S | X | | | | | | |
| | | | 190.50 | 352.04 | | | 2.64 | E1750-177-7500M | P | | | 2.20 | E1750-177-7500S | X | | | | | | |
| | | | 203.20 | 383.79 | | | 2.36 | E1750-177-8000M | R | | | 1.97 | E1750-177-8000S | X | | | | | | |
| | | | 228.60 | 447.29 | | | 1.96 | E1750-177-9000M | R | | | 1.63 | E1750-177-9000S | X | | | | | | |
| | | | 5.26 | 5.26 | | | 127.00 | 173.74 | 64.90 | | | 721.33 | 14.04 | E1750-207-5000M | N | 54.08 | 601.08 | 11.70 | E1750-207-5000S | U |
| | | | | | | | 139.70 | 199.14 | | | | | 11.07 | E1750-207-5500M | N | | | 9.22 | E1750-207-5500S | U |
| 152.40 | 224.28 | 9.12 | | | E1750-207-6000M | P | 7.60 | E1750-207-6000S | | W | | | | | | | | | | |
| 165.10 | 249.68 | 7.76 | | | E1750-207-6500M | P | 6.47 | E1750-207-6500S | | W | | | | | | | | | | |
| 177.80 | 274.83 | 6.76 | | | E1750-207-7000M | R | 5.63 | E1750-207-7000S | | X | | | | | | | | | | |
| 190.50 | 300.23 | 5.99 | | | E1750-207-7500M | R | 4.99 | E1750-207-7500S | | X | | | | | | | | | | |
| 203.20 | 325.63 | 5.36 | | | E1750-207-8000M | T | 4.47 | E1750-207-8000S | | Y | | | | | | | | | | |
| 228.60 | 376.17 | 4.45 | | | E1750-207-9000M | T | 3.71 | E1750-207-9000S | | Y | | | | | | | | | | |
| 50.80 | 4.50 | 139.70 | | | 228.35 | 37.23 | 413.44 | 4.24 | | E2000-177-5500M | N | | 31.02 | 344.52 | 3.53 | | | E2000-177-5500S | T | |
| | | 152.40 | | | 267.21 | | | 3.27 | | E2000-177-6000M | N | | | | 2.72 | | | E2000-177-6000S | T | |
| | | 165.10 | 305.82 | 2.68 | E2000-177-6500M | | | P | 2.23 | E2000-177-6500S | W | | | | | | | | | |
| | | 177.80 | 344.68 | 2.26 | E2000-177-7000M | | | P | 1.88 | E2000-177-7000S | W | | | | | | | | | |
| | | 190.50 | 383.54 | 1.94 | E2000-177-7500M | | | Q | 1.62 | E2000-177-7500S | X | | | | | | | | | |
| | | 203.20 | 422.15 | 1.72 | E2000-177-8000M | | | Q | 1.43 | E2000-177-8000S | X | | | | | | | | | |
| | | 228.60 | 499.62 | 1.38 | E2000-177-9000M | | | T | 1.15 | E2000-177-9000S | Y | | | | | | | | | |
| | | 254.00 | 577.34 | 1.16 | E2000-177-1000M | | | T | 0.96 | E2000-177-1000M | Y | | | | | | | | | |
| | 5.26 | 5.26 | 139.70 | 202.69 | 57.29 | 636.60 | 9.19 | E2000-207-5500M | N | 47.74 | 530.48 | 7.66 | E2000-207-5500S | V | | | | | | |
| | | | 152.40 | 232.92 | | | 7.20 | E2000-207-6000M | N | | | 6.00 | E2000-207-6000S | V | | | | | | |
| | | | 165.10 | 262.89 | | | 5.92 | E2000-207-6500M | R | | | 4.93 | E2000-207-6500S | X | | | | | | |
| | | | 177.80 | 293.12 | | | 5.03 | E2000-207-7000M | R | | | 4.19 | E2000-207-7000S | X | | | | | | |
| | | | 190.50 | 323.34 | | | 4.36 | E2000-207-7500M | R | | | 3.63 | E2000-207-7500S | X | | | | | | |
| | | | 203.20 | 353.31 | | | 3.85 | E2000-207-8000M | R | | | 3.21 | E2000-207-8000S | X | | | | | | |
| 228.60 | 413.77 | 3.13 | E2000-207-9000M | U | 2.61 | E2000-207-9000S | X | | | | | | | | | | | | | |
| 254.00 | 473.96 | 2.63 | E2000-207-1000M | S | 2.19 | E2000-207-1000M | X | | | | | | | | | | | | | |



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