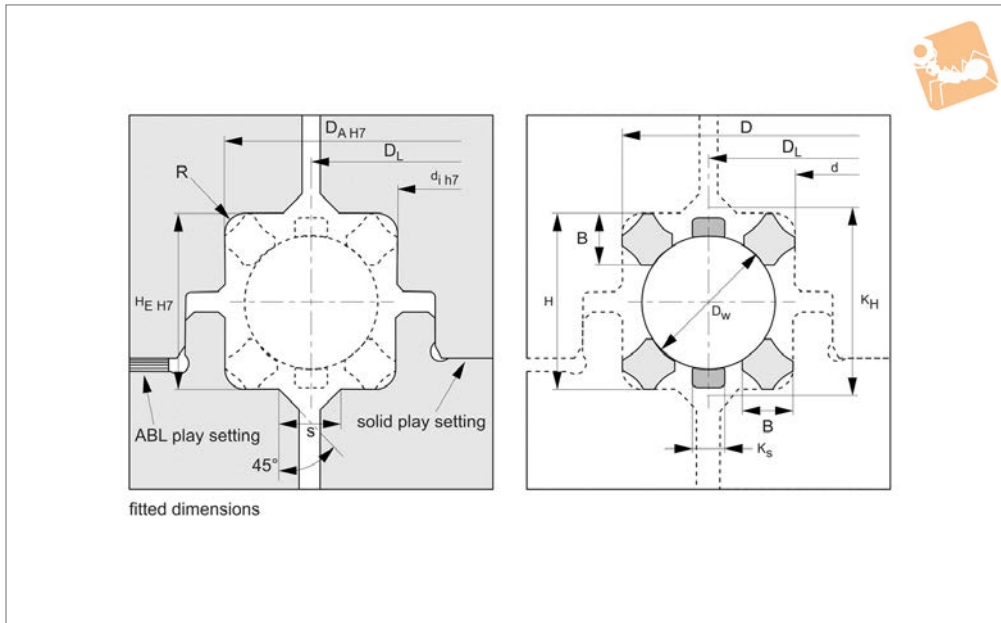




Ball Bearing - Wire, Duplex Profile

duplex profile, drawn raceway

Ring Bearings



R4240

RING BEARINGS

Material

Hardened corrosion resistant steel wire and ball bearings (in plastic cage).

surface-solid settings or can be set by matching with spacers.

competitive. Please ask us to 'cross reference' if required.

Technical Notes

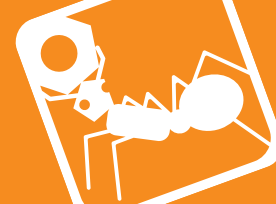
Play in the bearings can be adjusted via the

Tips

Our wire bearings are compatible with most other manufacturers and are very cost

Larger sizes on next page.

| Order No. | d | D _L | h | Dyn. load C kN max. | Dyn. load C ₀ kN max. | Weight kg |
|------------|--------|----------------|-------|---------------------------|--|--------------|
| R4240.0100 | 87.05 | 100 | 12.95 | 15.0 | 32.0 | 0.20 |
| R4240.0105 | 92.05 | 105 | 12.95 | 15.4 | 33.6 | 0.21 |
| R4240.0110 | 97.05 | 110 | 12.95 | 15.7 | 35.2 | 0.22 |
| R4240.0115 | 102.05 | 115 | 12.95 | 16.1 | 36.8 | 0.23 |
| R4240.0120 | 107.05 | 120 | 12.95 | 16.4 | 38.4 | 0.24 |
| R4240.0125 | 112.05 | 125 | 12.95 | 16.8 | 40.0 | 0.25 |
| R4240.0130 | 117.05 | 130 | 12.95 | 17.1 | 41.6 | 0.26 |
| R4240.0135 | 122.05 | 135 | 12.95 | 17.4 | 43.2 | 0.27 |
| R4240.0140 | 127.05 | 140 | 12.95 | 17.7 | 44.8 | 0.27 |
| R4240.0145 | 132.05 | 145 | 12.95 | 18.1 | 46.4 | 0.28 |
| R4240.0150 | 137.05 | 150 | 12.95 | 18.4 | 48.0 | 0.29 |
| R4240.0155 | 142.05 | 155 | 12.95 | 18.7 | 49.6 | 0.30 |
| R4240.0160 | 147.05 | 160 | 12.95 | 19.0 | 51.2 | 0.31 |
| R4240.0165 | 152.05 | 165 | 12.95 | 19.3 | 52.8 | 0.32 |
| R4240.0170 | 157.05 | 170 | 12.95 | 19.6 | 54.4 | 0.33 |
| R4240.0175 | 162.05 | 175 | 12.95 | 19.9 | 56.0 | 0.34 |
| R4240.0180 | 167.05 | 180 | 12.95 | 20.1 | 57.6 | 0.35 |
| R4240.0185 | 172.05 | 185 | 12.95 | 20.4 | 59.2 | 0.36 |
| R4240.0190 | 177.05 | 190 | 12.95 | 20.7 | 60.8 | 0.37 |
| R4240.0195 | 182.05 | 195 | 12.95 | 21.0 | 62.4 | 0.38 |
| R4240.0200 | 187.05 | 200 | 12.95 | 21.2 | 64.0 | 0.39 |
| R4240.0205 | 192.05 | 205 | 12.95 | 21.5 | 65.6 | 0.40 |
| R4240.0210 | 197.05 | 210 | 12.95 | 21.7 | 67.2 | 0.41 |
| R4240.0215 | 202.05 | 215 | 12.95 | 22.0 | 68.8 | 0.42 |
| R4240.0220 | 207.05 | 220 | 12.95 | 22.3 | 70.4 | 0.43 |
| R4240.0225 | 212.05 | 225 | 12.95 | 22.5 | 72.0 | 0.44 |
| R4240.0230 | 217.05 | 230 | 12.95 | 22.8 | 73.6 | 0.45 |
| R4240.0235 | 222.05 | 235 | 12.95 | 23.0 | 75.2 | 0.46 |
| R4240.0240 | 227.05 | 240 | 12.95 | 23.2 | 76.8 | 0.47 |
| R4240.0245 | 232.05 | 245 | 12.95 | 23.5 | 78.4 | 0.48 |
| R4240.0250 | 237.05 | 250 | 12.95 | 23.7 | 80.0 | 0.49 |



| Order No. | d | D _L | h | Dyn. load C kN max. | Dyn. load C ₀ kN max. | Weight kg |
|------------|--------|----------------|-------|---------------------------|--|--------------|
| R4240.0255 | 242.05 | 255 | 12.95 | 24.0 | 81.6 | 0.50 |
| R4240.0260 | 247.05 | 260 | 12.95 | 24.2 | 83.2 | 0.51 |
| R4240.0265 | 252.05 | 265 | 12.95 | 24.4 | 84.8 | 0.52 |
| R4240.0270 | 257.05 | 270 | 12.95 | 24.7 | 86.4 | 0.53 |
| R4240.0275 | 262.05 | 275 | 12.95 | 24.9 | 88.0 | 0.54 |
| R4240.0280 | 267.05 | 280 | 12.95 | 25.1 | 89.6 | 0.55 |
| R4240.0285 | 272.05 | 285 | 12.95 | 25.3 | 91.2 | 0.56 |
| R4240.0290 | 277.05 | 290 | 12.95 | 25.6 | 92.8 | 0.57 |
| R4240.0295 | 282.05 | 295 | 12.95 | 25.8 | 94.4 | 0.58 |