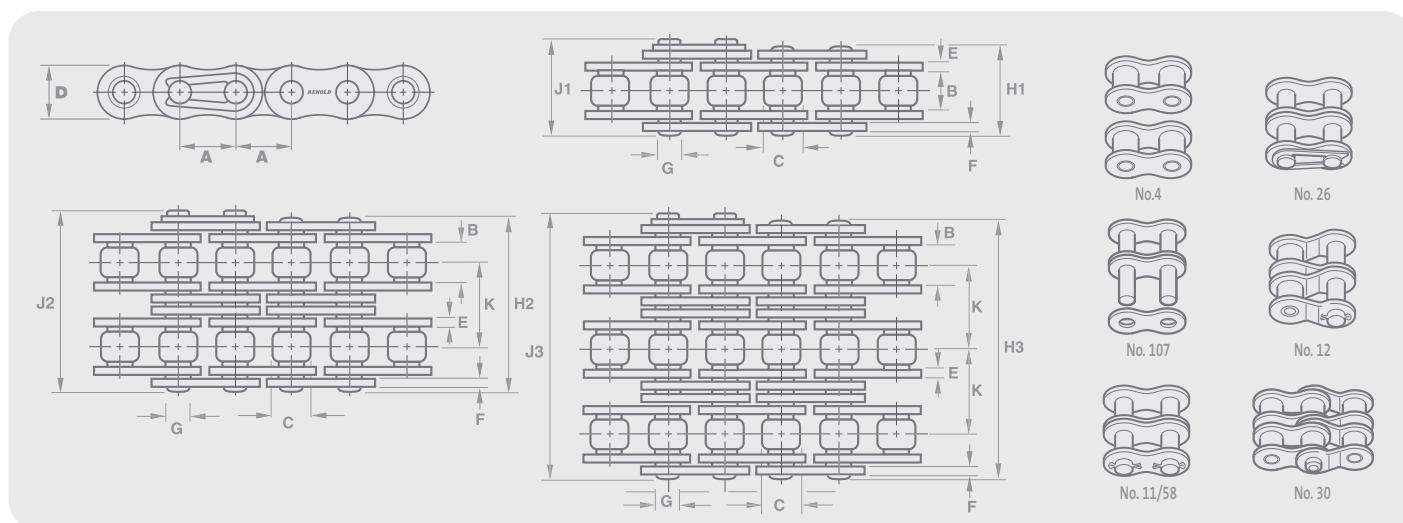


# Renold Szabványos Görgőslánccok

Európai Szabvány ( BS ) / ISO 606



| Görgőslánc jelölés  |             | Műszaki adatok |             |                 |              |                  |                         |                         |             |            |                           |                |                             |            | Összekötő szemek |         |        |        |        |        |
|---------------------|-------------|----------------|-------------|-----------------|--------------|------------------|-------------------------|-------------------------|-------------|------------|---------------------------|----------------|-----------------------------|------------|------------------|---------|--------|--------|--------|--------|
| Renold lánc jelölés | ISO jelölés | Osztás (inch)  | Osztás (mm) | Belső szélesség | Görgő átmérő | Heveder magasság | Belső heveder vastagság | Külső heveder vastagság | Csap átmérő | Csap hossz | Összekötő szem csap hossz | Kereszt osztás | ISO606 szakítóerő (Newtons) | Tömeg kg/m | No. 4            | No. 107 | No. 11 | No. 26 | No. 12 | No. 30 |
|                     |             |                |             | MIN             | MAX          | MAX              | MAX                     | MAX                     | MAX         | MAX        | MAX                       | NOM            | MIN                         |            |                  |         |        |        |        |        |

## Európai Szabvány ( BS ) - Kétsoros görgőslánccok

|        |       | A     | A       | B     | C     | D     | E     | F     | G     | H2    | J    | K      |         |       |   |   |   |   |   |   |
|--------|-------|-------|---------|-------|-------|-------|-------|-------|-------|-------|------|--------|---------|-------|---|---|---|---|---|---|
| 05B2   | 05B-2 | 0.315 | 8.000   | 3.00  | 5.00  | 7.11  | 0.76  | 0.76  | 2.31  | 14.3  | 1.5  | 5.64   | 7800    | 0.36  | ✓ | ✓ | - | ✓ | - | ✓ |
| 06B2   | 06B-2 | 0.375 | 9.525   | 5.72  | 6.35  | 8.20  | 1.29  | 1.04  | 3.28  | 23.0  | 1.3  | 10.24  | 16900   | 0.78  | ✓ | ✓ | - | ✓ | - | ✓ |
| 08B2   | 08B-2 | 0.500 | 12.700  | 7.75  | 8.51  | 11.70 | 1.55  | 1.55  | 4.45  | 30.4  | 2.0  | 13.92  | 31100   | 1.38  | ✓ | ✓ | - | ✓ | - | ✓ |
| 10B2   | 10B-2 | 0.625 | 15.875  | 9.65  | 10.16 | 14.60 | 1.55  | 1.55  | 5.08  | 35.4  | 2.5  | 16.59  | 44500   | 1.69  | ✓ | ✓ | - | ✓ | - | ✓ |
| 12B2   | 12B-2 | 0.750 | 19.050  | 11.68 | 12.07 | 16.00 | 1.81  | 1.81  | 5.72  | 41.4  | 2.6  | 19.46  | 57800   | 2.42  | ✓ | ✓ | - | ✓ | - | ✓ |
| 16B2   | 16B-2 | 1.000 | 25.400  | 17.02 | 15.88 | 21.08 | 4.12  | 3.10  | 8.28  | 66.8  | 2.2  | 31.88  | 106000  | 5.50  | ✓ | ✓ | - | ✓ | ✓ | - |
| 20B2   | 20B-2 | 1.250 | 31.750  | 19.56 | 19.05 | 26.42 | 4.62  | 3.61  | 10.19 | 76.7  | 2.7  | 36.45  | 170000  | 7.80  | ✓ | ✓ | - | ✓ | ✓ | - |
| 24B2   | 24B-2 | 1.500 | 38.100  | 25.40 | 25.40 | 33.40 | 6.10  | 5.08  | 14.63 | 101.3 | 6.8  | 48.36  | 280000  | 14.80 | ✓ | ✓ | ✓ | - | ✓ | - |
| 28B2   | 28B-2 | 1.750 | 44.450  | 30.99 | 27.94 | 37.08 | 7.62  | 6.35  | 15.90 | 123.7 | 6.8  | 59.56  | 360000  | 18.60 | ✓ | ✓ | ✓ | - | ✓ | - |
| 32B2   | 32B-2 | 2.000 | 50.800  | 30.99 | 29.21 | 42.29 | 7.11  | 6.35  | 17.81 | 122.0 | 8.0  | 58.55  | 450000  | 20.10 | ✓ | ✓ | ✓ | - | ✓ | - |
| 40B2   | 40B-2 | 2.500 | 63.500  | 39.30 | 39.37 | 52.96 | 8.13  | 8.13  | 22.89 | 150.5 | 9.5  | 72.29  | 630000  | 16.50 | ✓ | ✓ | ✓ | - | ✓ | - |
| 180721 | -     | 3.000 | 76.200  | 45.72 | 48.26 | 66.04 | 12.19 | 10.16 | 29.24 | 190.4 | 10.5 | 91.21  | 1000000 | 51.00 | ✓ | ✓ | ✓ | - | - | - |
| 180760 | -     | 3.500 | 88.900  | 53.34 | 53.98 | 80.52 | 12.45 | 13.72 | 34.30 | 221.2 | 11.7 | 106.60 | 1557000 | 69.70 | ✓ | ✓ | ✓ | - | - | - |
| 114325 | -     | 4.000 | 101.600 | 60.96 | 63.50 | 90.17 | 15.24 | 13.72 | 39.40 | 250.8 | 13.0 | 119.90 | 1423420 | 97.50 | ✓ | ✓ | - | - | - | - |

## Európai Szabvány ( BS ) - Háromsoros görgőslánccok

|        |       | A     | A      | B     | C     | D     | E     | F     | G     | H3    | J    | K     |         |       |   |   |   |   |   |   |
|--------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|------|-------|---------|-------|---|---|---|---|---|---|
| 05B3   | 05B-3 | 0.315 | 8.000  | 3.00  | 5.00  | 7.11  | 0.76  | 0.76  | 2.31  | 19.9  | 1.5  | 5.64  | 11100   | 0.54  | ✓ | ✓ | - | ✓ | - | ✓ |
| 06B3   | 06B-3 | 0.375 | 9.525  | 5.72  | 6.35  | 8.20  | 1.29  | 1.04  | 3.28  | 33.3  | 1.3  | 10.24 | 24900   | 1.11  | ✓ | ✓ | - | ✓ | - | ✓ |
| 08B3   | 08B-3 | 0.500 | 12.700 | 7.75  | 8.51  | 11.70 | 1.55  | 1.55  | 4.45  | 44.3  | 2.0  | 13.92 | 44500   | 2.06  | ✓ | ✓ | - | ✓ | - | ✓ |
| 10B3   | 10B-3 | 0.625 | 15.875 | 9.65  | 10.16 | 14.60 | 1.55  | 1.55  | 5.08  | 52.0  | 2.5  | 16.59 | 66700   | 2.54  | ✓ | ✓ | - | ✓ | - | ✓ |
| 12B3   | 12B-3 | 0.750 | 19.050 | 11.68 | 12.07 | 16.00 | 1.81  | 1.81  | 5.72  | 60.9  | 2.6  | 19.46 | 86700   | 3.59  | ✓ | ✓ | - | ✓ | - | ✓ |
| 16B3   | 16B-3 | 1.000 | 25.400 | 17.02 | 15.88 | 21.08 | 4.12  | 3.10  | 8.28  | 98.6  | 2.2  | 31.88 | 160000  | 8.15  | ✓ | ✓ | - | ✓ | ✓ | - |
| 20B3   | 20B-3 | 1.250 | 31.750 | 19.56 | 19.05 | 26.42 | 4.62  | 3.61  | 10.19 | 113.2 | 2.7  | 36.45 | 250000  | 11.65 | ✓ | ✓ | - | ✓ | ✓ | - |
| 24B3   | 24B-3 | 1.500 | 38.100 | 25.40 | 25.40 | 33.40 | 6.10  | 5.08  | 14.63 | 149.7 | 6.8  | 48.36 | 425000  | 22.25 | ✓ | ✓ | ✓ | - | ✓ | - |
| 28B3   | 28B-3 | 1.750 | 44.450 | 30.99 | 27.94 | 37.08 | 7.62  | 6.35  | 15.90 | 183.3 | 6.8  | 59.56 | 530000  | 28.00 | ✓ | ✓ | ✓ | - | ✓ | - |
| 32B3   | 32B-3 | 2.000 | 50.800 | 30.99 | 29.21 | 42.29 | 7.11  | 6.35  | 17.81 | 180.5 | 8.0  | 58.55 | 670000  | 30.00 | ✓ | ✓ | ✓ | - | ✓ | - |
| 40B3   | 40B-3 | 2.500 | 63.500 | 39.30 | 39.37 | 52.96 | 8.13  | 8.13  | 22.89 | 222.8 | 9.5  | 72.29 | 950000  | 48.90 | ✓ | ✓ | ✓ | - | ✓ | - |
| 180739 | -     | 3.000 | 76.200 | 45.72 | 48.26 | 66.04 | 12.19 | 10.16 | 29.24 | 281.6 | 10.5 | 91.21 | 1500000 | 76.20 | ✓ | ✓ | ✓ | - | - | - |

Megjegyzés: Renold görgősláncai messze meghaladják az ISO 606 szabványban meghatározott szakítószilárdsági értékeket, de véleményünk szerint a kopással és kifáradással szembeni ellenállás fontosabb mutató.