

Samson wire rope blocks 1 sheave



Product information

General:

- Standard supplied with swivel oval eye.
- Blocks can be supplied with swivel hook, swivel stud eye or swivel jaw on request.
- Standard supplied with bronze bearings. Other bearings available on request.
- Groove in sheave may be adjusted to other wire rope diameters on request.
- Blocks can be supplied with becket on request.

Temperature range: -40°C / +80°C

Note: WLL= Working Load Limit on head fitting

Safety factor: 4:1

| Part code | WLL ton | Rope Ø mm | No of Sheaves | D1 mm | D2 mm | F, | Ø G mm | Ø J mm | K, | L | M mm | R mm | TA mm | TB mm | TL mm | Weight kg |
|----------------|---------|-----------|---------------|-------|-------|----|--------|--------|----|-----|------|------|-------|-------|-------|-----------|
| 16.13111000010 | 0.75 | 8 | 1 | 100 | 80 | 20 | 15 | 12 | 21 | 48 | 16 | 4,5 | 110 | 45 | 275 | 2 |
| 16.13111250110 | 1 | 10 | 1 | 125 | 105 | 27 | 22 | 16 | 26 | 58 | 18 | 5,5 | 135 | 52 | 336 | 3 |
| 16.13111500210 | 2 | 12 | 1 | 150 | 120 | 40 | 30 | 16 | 26 | 58 | 24 | 6,5 | 170 | 74 | 407 | 6 |
| 16.13112000310 | 3 | 14 | 1 | 200 | 165 | 40 | 30 | 21 | 32 | 72 | 30 | 7,5 | 220 | 74 | 500 | 10 |
| 16.13112500410 | 4 | 18 | 1 | 250 | 210 | 45 | 35 | 26 | 40 | 94 | 33 | 9,5 | 270 | 81 | 608 | 18 |
| 16.13113000610 | 6 | 20 | 1 | 300 | 255 | 50 | 40 | 29 | 45 | 108 | 42 | 11 | 320 | 88 | 706 | 27 |
| 16.13113500810 | 8 | 22 | 1 | 350 | 305 | 50 | 45 | 32 | 49 | 114 | 45 | 12 | 380 | 92 | 778 | 44 |
| 16.13113501010 | 10 | 22 | 1 | 350 | 305 | 60 | 50 | 36 | 54 | 125 | 52 | 12 | 380 | 110 | 795 | 50 |
| 16.13114001010 | 10 | 24 | 1 | 400 | 345 | 60 | 50 | 36 | 54 | 125 | 52 | 13 | 430 | 110 | 848 | 60 |
| 16.13113501210 | 12 | 22 | 1 | 350 | 305 | 60 | 50 | 41 | 60 | 144 | 56 | 12 | 380 | 114 | 821 | 59 |
| 16.13114001210 | 12 | 24 | 1 | 400 | 345 | 60 | 60 | 41 | 60 | 144 | 56 | 13 | 430 | 118 | 926 | 75 |
| 16.13113501610 | 16 | 22 | 1 | 350 | 305 | 60 | 50 | 46 | 66 | 163 | 64 | 12 | 380 | 114 | 879 | 69 |
| 16.13114001610 | 16 | 24 | 1 | 400 | 345 | 60 | 60 | 46 | 66 | 163 | 64 | 13 | 430 | 118 | 959 | 81 |
| 16.13114002010 | 20 | 24 | 1 | 400 | 345 | 60 | 60 | 51 | 72 | 173 | 72 | 13 | 430 | 118 | 990 | 97 |
| 16.13114502010 | 20 | 28 | 1 | 450 | 390 | 70 | 70 | 51 | 72 | 173 | 72 | 15 | 480 | 128 | 1,046 | 109 |
| 16.13114502510 | 25 | 28 | 1 | 450 | 390 | 70 | 70 | 60 | 80 | 195 | 76 | 15 | 480 | 128 | 1,105 | 130 |
| 16.13114503010 | 30 | 28 | 1 | 450 | 390 | 70 | 70 | 60 | 90 | 220 | 80 | 19,5 | 480 | 134 | 1,145 | 150 |

Blueprint

