



Fast Reeve Crane Blocks 1 sheave

Product information

General:

- Standard Reeve Crane Blocks may be used on a wide variety of land based cranes such as mobile and crawler cranes. They are an excellent choice where frequent block change is required.
- Double sealed maintenance free roller bearings.
- Design Factor of Safety of 4:1.
- Forged high tensile steel DIN hooks.
- Ductile iron sheaves, featuring graphite lubricated groove.
- High impact resistant side plates.
- Operational temperature range -40 up to +80°C.
- Lubrication on hook suspension.
- 4 or 8 point hook locking device.
- Fast reeve guide for fast reeving.
- Safety latch with locking pin.
- C3M finish in signal yellow with black striping.

Options:

- Double hook.
- Double hook with shackle hole.
- Quad hook.
- Shackle stud eye.

Important:

Inquiries for custom versions are welcome!

| Part code | WLL ton | Model | Rope Ø mm | Sheave dia. mm | Hooksize | øD1 mm | øD2 mm | B mm | Omm mm | TA mm mm | TBmm mm | TLmm mm | L mm | T mm | øZ mm | Weight kg |
|-------------------|---------|-------------------------|-----------|----------------|----------|--------|--------|------|--------|----------|---------|---------|-------|------|-------|-----------|
| 6097FRB225141125E | 12.5 | FRB 225 .14 .1 .12,5 .E | 14 | 260 / 225 | 4 | 260 | 225 | 588 | 49 | 345 | 170 | 863 | 970 | 28 | 32 | 90 |
| 6097FRB260141125E | 12.5 | FRB 260 .14 .1 .12,5 .E | 14 | 300 / 260 | 4 | 300 | 260 | 653 | 49 | 400 | 155 | 938 | 1,063 | 28 | 32 | 100 |
| 6097FRB260161125E | 12.5 | FRB 260 .16 .1 .12,5 .E | 16 | 300 / 260 | 4 | 300 | 260 | 653 | 49 | 400 | 155 | 938 | 1,045 | 28 | 32 | 100 |

| | | | | | | | | | | | | | | | | |
|-------------------|----|--------------------------|----|-----------|----|-----|-----|-------|----|-----|-----|-------|-------|----|----|-----|
| 6097FRB22514116E | 16 | FRB 225 .14 .1 .16 .E | 14 | 260 / 225 | 6 | 260 | 225 | 608 | 59 | 345 | 180 | 883 | 1,008 | 28 | 32 | 100 |
| 6097FRB26014116E | 16 | FRB 260 .14 .1 .16 .E | 14 | 300 / 260 | 6 | 300 | 260 | 693 | 59 | 400 | 165 | 879 | 1,103 | 28 | 32 | 120 |
| 6097FRB26016116E | 16 | FRB 260 .16 .1 .16 .E | 16 | 300 / 260 | 6 | 300 | 260 | 693 | 59 | 400 | 165 | 978 | 1,103 | 28 | 32 | 120 |
| 6097FRB28516116E | 16 | FRB 285 .16 .1 .16 .E | 16 | 320 / 285 | 6 | 320 | 285 | 723 | 59 | 420 | 165 | 1,023 | 1,148 | 28 | 32 | 135 |
| 6097FRB35516116E | 16 | FRB 355 .16 .1 .16 .E | 16 | 410 / 355 | 6 | 410 | 355 | 788 | 59 | 500 | 195 | 1,133 | 1,258 | 28 | 32 | 180 |
| 6097FRB35519116EA | 16 | FRB 355 .19 .1 .16 .E .A | 19 | 410 / 355 | 6 | 410 | 355 | 788 | 59 | 500 | 195 | 1,133 | 1,263 | 35 | 37 | 180 |
| 6097FRB35519116EB | 16 | FRB 355 .19 .1 .16 .E .B | 19 | 410 / 355 | 6 | 410 | 355 | 788 | 59 | 500 | 215 | 1,133 | 1,263 | 35 | 37 | 225 |
| 6097FRB26014120E | 20 | FRB 260 .14 .1 .20 .E | 14 | 300 / 260 | 8 | 300 | 260 | 748 | 69 | 400 | 165 | 1,033 | 1,168 | 28 | 32 | 130 |
| 6097FRB26016120E | 20 | FRB 260 .16 .1 .20 .E | 16 | 300 / 260 | 8 | 300 | 260 | 748 | 69 | 400 | 165 | 1,033 | 1,168 | 28 | 32 | 130 |
| 6097FRB28516120E | 20 | FRB 285 .16 .1 .20 .E | 16 | 320 / 285 | 8 | 320 | 285 | 778 | 69 | 420 | 165 | 1,078 | 1,213 | 28 | 32 | 160 |
| 6097FRB32016120E | 20 | FRB 320 .16 .1 .20 .E | 16 | 365 / 320 | 8 | 365 | 320 | 768 | 69 | 450 | 180 | 1,101 | 1,236 | 28 | 32 | 160 |
| 6097FRB35516120E | 20 | FRB 355 .16 .1 .20 .E | 16 | 410 / 355 | 8 | 410 | 355 | 853 | 69 | 500 | 223 | 1,198 | 1,333 | 28 | 32 | 250 |
| 6097FRB35519120E | 20 | FRB 355 .19 .1 .20 .E | 19 | 410 / 355 | 8 | 410 | 355 | 853 | 69 | 500 | 225 | 1,198 | 1,338 | 35 | 37 | 250 |
| 6097FRB40019125E | 25 | FRB 400 .19 .1 .25 .E | 19 | 460 / 400 | 8 | 460 | 400 | 883 | 69 | 570 | 220 | 1,258 | 1,398 | 35 | 37 | 275 |
| 6097FRB40022125E | 25 | FRB 400 .22 .1 .25 .E | 22 | 460 / 400 | 8 | 460 | 400 | 883 | 69 | 570 | 220 | 1,258 | 1,403 | 40 | 43 | 275 |
| 6097FRB40022129E | 29 | FRB 400 .22 .1 .29 .E | 22 | 460 / 400 | 8 | 460 | 400 | 883 | 69 | 570 | 270 | 1,268 | 1,413 | 40 | 43 | 365 |
| 6097FRB45026132EA | 32 | FRB 450 .26 .1 .32 .E .A | 26 | 515 / 450 | 10 | 515 | 450 | 1,003 | 79 | 600 | 250 | 1,426 | 1,593 | 45 | 52 | 450 |
| 6097FRB45022132E | 32 | FRB 450 .22 .1 .32 .E | 22 | 515 / 450 | 10 | 515 | 450 | 1,003 | 76 | 600 | 250 | 1,416 | 1,572 | 40 | 43 | 455 |
| 6097FRB45024132EA | 32 | FRB 450 .24 .1 .32 .E .A | 24 | 515 / 450 | 10 | 515 | 450 | 1,003 | 76 | 600 | 250 | 1,426 | 1,592 | 45 | 52 | 455 |
| 6097FRB45024132EB | 32 | FRB 450 .24 .1 .32 .E .B | 24 | 515 / 450 | 10 | 515 | 450 | 1,003 | 76 | 600 | 333 | 1,426 | 1,292 | 45 | 52 | 590 |
| 6097FRB45026132EB | 32 | FRB 450 .26 .1 .32 .E .B | 26 | 515 / 450 | 10 | 515 | 450 | 1,003 | 79 | 600 | 333 | 1,426 | 1,593 | 45 | 52 | 590 |
| 6097FRB45022140E | 40 | FRB 450 .22 .1 .40 .E | 22 | 515 / 450 | 12 | 515 | 450 | 1,074 | 84 | 600 | 333 | 1,487 | 1,655 | 40 | 43 | 590 |
| 6097FRB45024140E | 40 | FRB 450 .24 .1 .40 .E | 24 | 515 / 450 | 12 | 515 | 450 | 1,074 | 84 | 600 | 333 | 1,497 | 1,675 | 45 | 52 | 590 |

| | | | | | | | | | | | | | | | | |
|-------------------|----|--------------------------|----|-----------|----|-----|-----|-------|----|-----|-------|-------|-------|----|----|-------|
| 6097FRB45026140E | 40 | FRB 450 .26 .1 .40 .E | 26 | 515 / 450 | 12 | 515 | 450 | 1,074 | 84 | 600 | 333 | 1,497 | 1,675 | 45 | 52 | 590 |
| 6097FRB52824140E | 40 | FRB 528 .24 .1 .40 .E | 24 | 595 / 528 | 12 | 595 | 528 | 1,114 | 84 | 710 | 323 | 1,592 | 1,770 | 45 | 52 | 680 |
| 6097FRB52826140E | 40 | FRB 528 .26 .1 .40 .E | 26 | 595 / 528 | 12 | 595 | 528 | 1,114 | 84 | 710 | 323 | 1,592 | 1,770 | 45 | 52 | 680 |
| 6097FRB52828140E | 40 | FRB 528 .28 .1 .40 .E | 28 | 595 / 528 | 12 | 595 | 528 | 1,114 | 84 | 710 | 323 | 1,593 | 1,780 | 50 | 59 | 680 |
| 6097FRB57526140E | 40 | FRB 575 .26 .1 .40 .E | 26 | 650 / 575 | 12 | 650 | 575 | 1,138 | 84 | 770 | 313 | 1,642 | 1,821 | 45 | 52 | 750 |
| 6097FRB45026150EA | 50 | FRB 450 .26 .1 .50 .E .A | 26 | 515 / 450 | 16 | 515 | 450 | 1,094 | 87 | 600 | 333 | 1,514 | 1,706 | 45 | 52 | 590 |
| 6097FRB45026150EB | 50 | FRB 450 .26 .1 .50 .E .B | 26 | 515 / 450 | 16 | 515 | 450 | 1,094 | 87 | 600 | 3,363 | 1,514 | 1,706 | 45 | 52 | 680 |
| 6097FRB52824150E | 50 | FRB 528 .24 .1 .50 .E | 24 | 595 / 528 | 16 | 595 | 528 | 1,111 | 97 | 710 | 343 | 1,589 | 1,781 | 45 | 52 | 750 |
| 6097FRB52826150E | 50 | FRB 528 .26 .1 .50 .E | 26 | 595 / 528 | 16 | 595 | 528 | 1,111 | 97 | 710 | 343 | 1,589 | 1,781 | 45 | 52 | 750 |
| 6097FRB52828150E | 50 | FRB 528 .28 .1 .50 .E | 28 | 595 / 528 | 16 | 595 | 528 | 1,111 | 97 | 710 | 343 | 1,589 | 1,791 | 50 | 59 | 750 |
| 6097FRB57528150E | 50 | FRB 575 .28 .1 .50 .E | 28 | 650 / 575 | 16 | 650 | 575 | 1,144 | 97 | 770 | 313 | 1,649 | 1,851 | 50 | 59 | 750 |
| 6097FRB63028150E | 50 | FRB 630 .28 .1 .50 .E | 28 | 710 / 630 | 16 | 710 | 630 | 1,172 | 97 | 830 | 323 | 1,717 | 1,919 | 50 | 59 | 975 |
| 6097FRB57532163E | 63 | FRB 575 .32 .1 .63 .E | 32 | 650 / 575 | 16 | 650 | 575 | 1,223 | 97 | 770 | 352 | 1,738 | 1,945 | 60 | 66 | 975 |
| 6097FRB63032163E | 63 | FRB 630 .32 .1 .63 .E | 32 | 710 / 630 | 16 | 710 | 630 | 1,253 | 97 | 830 | 323 | 1,798 | 2,005 | 60 | 66 | 975 |
| 6097FRB67028163E | 63 | FRB 670 .28 .1 .63 .E | 28 | 760 / 670 | 16 | 760 | 670 | 1,248 | 97 | 870 | 453 | 1,813 | 2,015 | 50 | 59 | 1,800 |
| 6097FRB67032163E | 63 | FRB 670 .32 .1 .63 .E | 32 | 760 / 670 | 16 | 760 | 670 | 1,248 | 97 | 870 | 453 | 1,813 | 2,020 | 60 | 66 | 1,800 |

Blueprint

