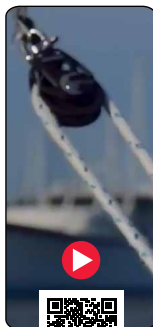




ELEMENT BLOCKS



Harken
Element Block

When Harken sets out to create a block for sailors who have always believed they didn't need Harken, what happens? The new Element block. The name hints at its essence: everything that doesn't contribute durability or strength is stripped away. The result is an economical block that does a Harken job.

Element blocks introduce sideplates that combine forged aluminum and compound curves for strength. They are simultaneously contemporary and very robust. Element's design pairs the minimum amount of metal required to protect the sheave with a proven journal bearing. So size for size, Element is priced significantly lower, than our previously least expensive blocks. Compare them to plain bearing blocks from competitors, you'll be surprised. Element: Harken design and engineering—value-price.

Element blocks accept line from 8 - 16 mm. They are offered in singles, doubles, triples, fiddles, and footblocks in 45, 60 and 80 mm sizes.

Stands up to sun, salt, and impact

- Aluminum sideplates are forged for strength and sheave protection.
- Sideplates are hardcoat-anodized to resist corrosion.
- Bearing sheave of tough composite resists corrosion for a long service life.
- Shackles are strong, corrosion-resistant stainless steel.

Materials
For properties see pages 253-254.



6061-T6 aluminum:
Hardcoat-anodized sideplates



Shackle blocks lock in two directions or swivel to keep line from twisting

- Removable headpost lock allows shackle to be fixed or to swivel.

45 mm Blocks

About Element blocks: see feature page at beginning of this section.



| Part No. | Description | Sheave Ø | | Length | | Weight | | Shackle pin Ø | | Max line Ø | | Maximum working load | | Breaking load | |
|----------|------------------------------------|----------|----|---------|-----|--------|-----|---------------|----|------------|----|----------------------|------|---------------|------|
| | | in | mm | in | mm | oz | g | in | mm | in | mm | lb | kg | lb | kg |
| 6230 | Single/swivel | 1 3/4 | 45 | 4 | 102 | 3.6 | 103 | 1/4 | 6 | 1/2 | 12 | 1543 | 700 | 3086 | 1400 |
| 6231 | Single/swivel/becket | 1 3/4 | 45 | 4 3/4 | 121 | 4.0 | 115 | 1/4 | 6 | 1/2 | 12 | 1543 | 700 | 3086 | 1400 |
| 6232 | Fiddle/swivel | 1 3/4 | 45 | 5 1/8 | 130 | 4.4 | 126 | 1/4 | 6 | 5/16 | 8 | 1543 | 700 | 3086 | 1400 |
| 6233 | Fiddle/swivel/becket | 1 3/4 | 45 | 5 3/4 | 146 | 4.6 | 130 | 1/4 | 6 | 5/16 | 8 | 1543 | 700 | 3086 | 1400 |
| 6234 | Fiddle/150 Cam-Matic/swivel/becket | 1 3/4 | 45 | 5 3/4 | 146 | 8.6 | 245 | 1/4 | 6 | 5/16 | 8 | 1213 | 550 | 2426 | 1100 |
| 6235 | Fiddle/150 Cam-Matic/swivel | 1 3/4 | 45 | 5 1/8 | 130 | 8.4 | 241 | 1/4 | 6 | 5/16 | 8 | 900 | 408 | 1800 | 816 |
| 6236 | Single/150 Cam-Matic/swivel/becket | 1 3/4 | 45 | 4 3/4 | 121 | 8.1 | 230 | 1/4 | 6 | 1/2 | 12 | 600 | 272 | 1200 | 544 |
| 6238 | Double/swivel | 1 3/4 | 45 | 4 1/4 | 108 | 6.3 | 180 | 1/4 | 6 | 1/2 | 12 | 1929 | 875 | 3858 | 1750 |
| 6239 | Double/swivel/becket | 1 3/4 | 45 | 5 | 127 | 6.8 | 195 | 1/4 | 6 | 1/2 | 12 | 1929 | 875 | 3858 | 1750 |
| 6240 | Triple/swivel | 1 3/4 | 45 | 4 1/4 | 108 | 9.3 | 265 | 1/4 | 6 | 1/2 | 12 | 2315 | 1050 | 4630 | 2100 |
| 6241 | Triple/swivel/becket | 1 3/4 | 45 | 5 | 127 | 9.6 | 275 | 1/4 | 6 | 1/2 | 12 | 2315 | 1050 | 4630 | 2100 |
| 6242 | Triple/150 Cam-Matic/swivel | 1 3/4 | 45 | 4 1/4 | 108 | 14.7 | 420 | 1/4 | 6 | 1/2 | 12 | 1499 | 680 | 2998 | 1360 |
| 6243 | Triple/150 Cam-Matic/swivel/becket | 1 3/4 | 45 | 5 | 127 | 15.1 | 430 | 1/4 | 6 | 1/2 | 12 | 1799 | 816 | 3598 | 1632 |
| 6250 | Stand-up | 1 3/4 | 45 | 4 7/8 | 123 | 5.3 | 150 | | | 1/2 | 12 | 1543 | 700 | 3086 | 1400 |
| 6251 | Stand-up/becket | 1 3/4 | 45 | 5 5/8 | 143 | 5.8 | 164 | | | 1/2 | 12 | 1543 | 700 | 3086 | 1400 |
| 6252 | Single Standup w/ Boot* | 1 3/4 | 45 | 3 11/16 | 94 | 4.3 | 122 | | | 1/2 | 12 | 1543 | 700 | 3086 | 1400 |

*Includes padeye. 5 mm (#10) fasteners, fastener circle: 30 mm (1 3/16).

Footblock Dimensions

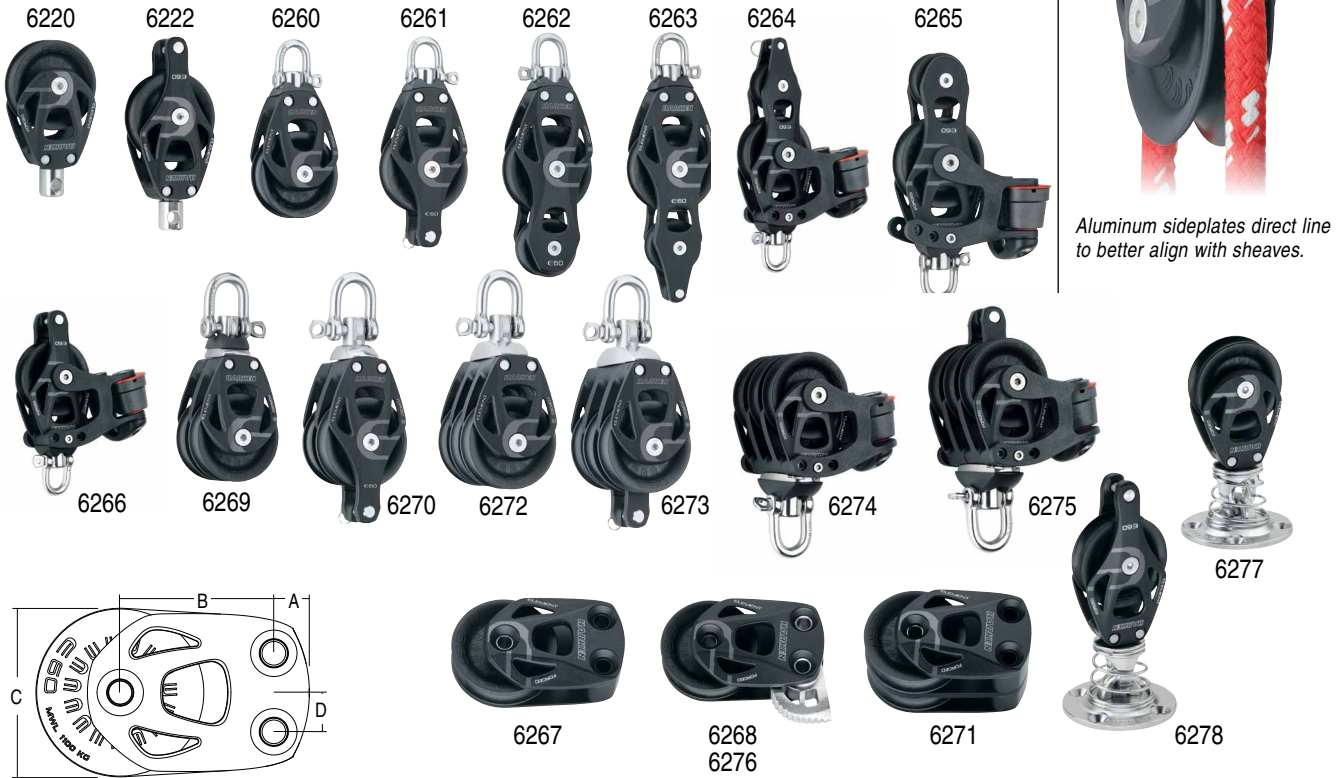
| Part No. | A | | B | | C | | D | |
|-----------|------|----|-------|------|-------|----|-----|-----|
| | in | mm | in | mm | in | mm | in | mm |
| 6237/6244 | 7/16 | 11 | 1 5/8 | 41.5 | 1 3/4 | 45 | 3/8 | 9.5 |

Footblock

| Part No. | Description | Sheave Ø | | Length | | Height | | Weight | | Max line Ø | | Maximum working load | | Breaking load | | Fasteners (FH) |
|----------|------------------|----------|----|--------|----|--------|----|--------|-----|------------|----|----------------------|-----|---------------|------|----------------|
| | | in | mm | in | mm | in | mm | oz | g | in | mm | lb | kg | lb | kg | |
| 6237 | Single footblock | 1 3/4 | 45 | 3 | 76 | 1 | 25 | 3.5 | 100 | 1/2 | 12 | 1543 | 700 | 3086 | 1400 | 6 |
| 6244 | Double footblock | 1 3/4 | 45 | 3 | 76 | 1 3/4 | 45 | 5.6 | 160 | 1/2 | 12 | 1018 | 466 | 2036 | 933 | 6 |

60 mm Blocks

About Element blocks: see feature page at beginning of this section.



| Part No. | Description | Sheave Ø | | Length | | Weight | | Shackle pin Ø | | Max line Ø | | Maximum working load | | Breaking load | |
|----------|------------------------------------|----------|----|--------|-----|--------|-----|---------------|----|------------|----|----------------------|------|---------------|------|
| | | in | mm | in | mm | oz | g | in | mm | in | mm | lb | kg | lb | kg |
| 6220 | Mastbase/single/swivel | 2 3/8 | 60 | 4 1/8 | 105 | 5.5 | 155 | | | | | | | | |
| 6222 | Mastbase/single/swivel/becket | 2 3/8 | 60 | 5 1/32 | 128 | 6.1 | 175 | 5/16 | 8 | 9/16 | 14 | 2425 | 1100 | 4850 | 2200 |
| 6260 | Single/swivel | 2 3/8 | 60 | 4 3/4 | 121 | 6.1 | 175 | 1/4 | 6 | 9/16 | 14 | 2425 | 1100 | 4850 | 2200 |
| 6261 | Single/swivel/becket | 2 3/8 | 60 | 5 3/4 | 146 | 7 | 200 | 1/4 | 6 | 9/16 | 14 | 2425 | 1100 | 4850 | 2200 |
| 6262 | Fiddle/swivel | 2 3/8 | 60 | 6 1/2 | 165 | 8.4 | 240 | 1/4 | 6 | 3/8 | 10 | 2425 | 1100 | 4850 | 2200 |
| 6263 | Fiddle/swivel/becket | 2 3/8 | 60 | 7 1/8 | 181 | 8.75 | 250 | 1/4 | 6 | 3/8 | 10 | 2425 | 1100 | 4850 | 2200 |
| 6264 | Fiddle/150 Cam-Matic/swivel/becket | 2 3/8 | 60 | 7 1/8 | 181 | 13.0 | 370 | 1/4 | 6 | 3/8 | 10 | 1213 | 550 | 2426 | 1100 |
| 6265 | Fiddle/150 Cam-Matic/swivel | 2 3/8 | 60 | 6 1/2 | 165 | 12.6 | 360 | 1/4 | 6 | 3/8 | 10 | 900 | 408 | 1800 | 816 |
| 6266 | Single/150 Cam-Matic/swivel/becket | 2 3/8 | 60 | 5 3/4 | 146 | 11.2 | 320 | 1/4 | 6 | 1/2 | 12 | 600 | 272 | 1200 | 544 |
| 6269 | Double/swivel | 2 3/8 | 60 | 5 3/4 | 146 | 12.4 | 355 | 5/16 | 8 | 9/16 | 14 | 3032 | 1375 | 6064 | 2750 |
| 6270 | Double/swivel/becket | 2 3/8 | 60 | 6 3/4 | 171 | 14.7 | 420 | 5/16 | 8 | 9/16 | 14 | 3032 | 1375 | 6064 | 2750 |
| 6272 | Triple/swivel | 2 3/8 | 60 | 5 3/4 | 146 | 18.2 | 520 | 5/16 | 8 | 9/16 | 14 | 3638 | 1650 | 7276 | 3300 |
| 6273 | Triple/swivel/becket | 2 3/8 | 60 | 6 1/2 | 165 | 18.9 | 540 | 5/16 | 8 | 9/16 | 14 | 3638 | 1650 | 7276 | 3300 |
| 6274 | Triple/150 Cam-Matic/swivel | 2 3/8 | 60 | 5 3/4 | 146 | 24.2 | 690 | 5/16 | 8 | 1/2 | 12 | 1499 | 680 | 2998 | 1360 |
| 6275 | Triple/150 Cam-Matic/swivel/becket | 2 3/8 | 60 | 6 1/2 | 165 | 24.9 | 710 | 5/16 | 8 | 1/2 | 12 | 1799 | 816 | 3598 | 1632 |
| 6277 | Stand-up | 2 3/8 | 60 | 5 1/4 | 133 | 13.8 | 391 | | | 9/16 | 14 | 2425 | 1100 | 4850 | 2200 |
| 6278 | Stand-up/becket | 2 3/8 | 60 | 6 1/8 | 155 | 14.8 | 419 | | | 9/16 | 14 | 2425 | 1100 | 4850 | 2200 |

Footblock Dimensions

| Part No. | A | | B | | C | | D | |
|---------------------|-----|------|--------|------|-------|----|------|----|
| | in | mm | in | mm | in | mm | in | mm |
| 6267/6268/6271/6276 | 1/2 | 12.5 | 2 5/32 | 54.5 | 2 3/8 | 60 | 9/16 | 14 |

Footblocks

| Part No. | Description | Sheave Ø | | Length | | Height | | Weight | | Max line Ø | | Maximum working load | | Breaking load | | Fasteners (FH) |
|----------|-------------------------------|----------|----|--------|-----|--------|----|--------|-----|------------|----|----------------------|------|---------------|------|----------------|
| | | in | mm | in | mm | in | mm | oz | g | in | mm | lb | kg | lb | kg | |
| 6267 | Single footblock | 2 3/8 | 60 | 4 | 102 | 1 3/16 | 30 | 5.6 | 160 | 9/16 | 14 | 2425 | 1100 | 4850 | 2200 | 8 |
| 6268 | Single footblock/lockoff | 2 3/8 | 60 | 4 | 102 | 1 3/16 | 30 | 7.4 | 210 | 9/16 | 14 | 2425 | 1100 | 4850 | 2200 | 8 |
| 6271 | Double footblock | 2 3/8 | 60 | 4 | 102 | 2 3/16 | 55 | 9.3 | 265 | 9/16 | 14 | 1600 | 725 | 3200 | 1450 | 8 |
| 6276 | Single footblock/lockoff/left | 2 3/8 | 60 | 4 | 102 | 1 3/16 | 30 | 7.4 | 210 | 9/16 | 14 | 2425 | 1100 | 4850 | 2200 | 8 |

80 mm Blocks

About Element blocks: see feature page at beginning of this section.



Removable headpost lock allows shackle to be fixed or to swivel.

| Part No. | Description | Sheave Ø | | Length | | Weight | | Shackle pin Ø | | Max line Ø | | Maximum working load | | Breaking load | |
|----------|------------------------|----------|----|--------|-----|--------|-----|---------------|-----|------------|------|----------------------|------|---------------|------|
| | | in | mm | in | mm | oz | g | in | mm | in | mm | lb | kg | lb | kg |
| 6221 | Mastbase/single/swivel | 3 1/8 | 80 | 5 1/2 | 138 | 12.6 | 358 | 10 | 5/8 | 16 | 4850 | 2200 | 9700 | 4400 | |
| 6280 | Stand-up | 3 1/8 | 80 | 6 9/16 | 166 | 23.6 | 670 | | 5/8 | 16 | 4850 | 2200 | 9700 | 4400 | |
| 6290 | Single/swivel | 3 1/8 | 80 | 6 3/4 | 171 | 16.6 | 475 | 3/8 | 10 | 5/8 | 16 | 4850 | 2200 | 9700 | 4400 |
| 6291 | Single/swivel/becket | 3 1/8 | 80 | 8 | 203 | 18.9 | 540 | 3/8 | 10 | 5/8 | 16 | 4850 | 2200 | 9700 | 4400 |
| 6292 | Fiddle/swivel | 3 1/8 | 80 | 9 | 229 | 21.4 | 610 | 3/8 | 10 | 9/16 | 14 | 4850 | 2200 | 9700 | 4400 |
| 6293 | Fiddle/swivel/becket | 3 1/8 | 80 | 10 | 254 | 22.4 | 640 | 3/8 | 10 | 9/16 | 14 | 4850 | 2200 | 9700 | 4400 |
| 6296 | Double/swivel | 3 1/8 | 80 | 7 1/2 | 191 | 32.0 | 915 | 1/2 | 12 | 5/8 | 16 | 6064 | 2750 | 12128 | 5500 |
| 6297 | Double/swivel/becket | 3 1/8 | 80 | 8 3/4 | 222 | 34.3 | 980 | 1/2 | 12 | 5/8 | 16 | 6064 | 2750 | 12128 | 5500 |

Footblock Dimensions

| Part No. | A | | B | | C | | D | |
|---------------------|-----|------|---------|----|-------|----|-------|------|
| | in | mm | in | mm | in | mm | in | mm |
| 6294/6295/6298/6299 | 3/4 | 19.5 | 2 13/32 | 61 | 3 1/8 | 80 | 25/32 | 19.8 |

Footblocks

| Part No. | Description | Sheave Ø | | Length | | Height | | Weight | | Max line Ø | | Maximum working load | | Breaking load | | Fasteners (FH) |
|----------|-------------------------------|----------|----|--------|-----|--------|----|--------|-----|------------|----|----------------------|------|---------------|------|----------------|
| | | in | mm | in | mm | in | mm | oz | g | in | mm | lb | kg | lb | kg | |
| 6294 | Single footblock | 3 1/8 | 80 | 4 1/2 | 114 | 1 7/16 | 36 | 10.9 | 310 | 5/8 | 16 | 4850 | 2200 | 9700 | 4400 | 10 |
| 6295 | Single footblock/lockoff | 3 1/8 | 80 | 4 1/2 | 114 | 1 7/16 | 36 | 14.4 | 410 | 5/8 | 16 | 4850 | 2200 | 9700 | 4400 | 10 |
| 6298 | Double footblock | 3 1/8 | 80 | 4 1/2 | 114 | 2 9/16 | 65 | 20.3 | 580 | 5/8 | 16 | 3197 | 1450 | 6394 | 2900 | 10 |
| 6299 | Single footblock/lockoff/left | 3 1/8 | 80 | 4 1/2 | 114 | 1 7/16 | 36 | 14.4 | 410 | 5/8 | 16 | 4850 | 2200 | 9700 | 4400 | 10 |