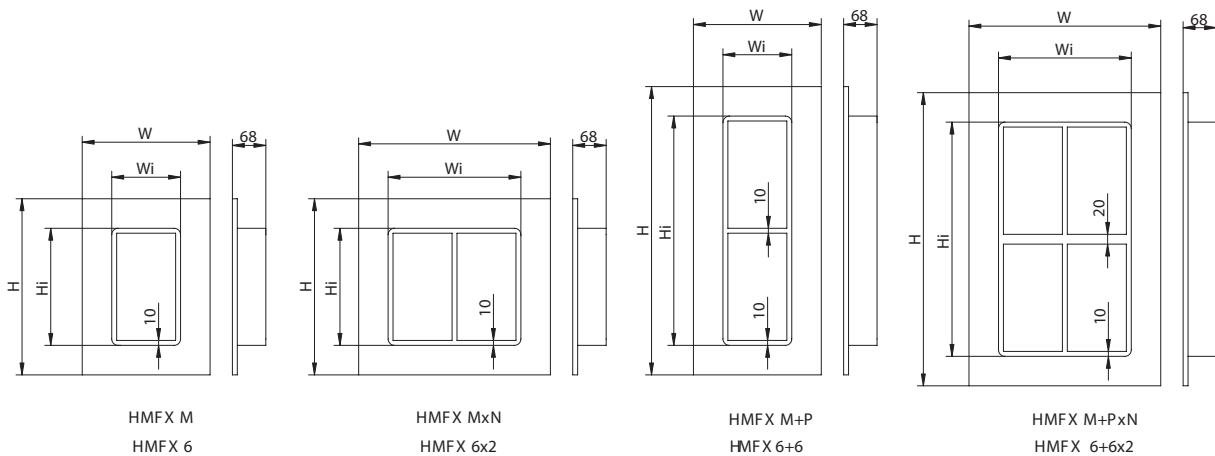


# HMFx Frame

Rectangular frame with flange for marine applications.  
Made from 10mm thickness steel with a 60mm flange.

## CHARACTERISTICS

- ◆ Available in four standard sizes with 120mm width (internal), 2, 4, 6, 8. Multiple frames are available as a combination of two or more apertures arranged horizontally, vertically or both combined. (\*)
- ◆ Designed to be welded to a bulkhead or deck.
- ◆ Material: Mild Steel, Stainless Steel, Aluminium and other materials under request.
- ◆ To be sealed with standard or EMC HF blocks, compression systems and accessories.



\*Frame designation: M = size row 1; P = size row 2; N = number of columns.

| DESCRIPTION | EXTERNAL DIMENSIONS (mm) |       |     |       | WEIGHT (Kg) |                 |
|-------------|--------------------------|-------|-----|-------|-------------|-----------------|
|             | W                        | H     | Wi  | Hi    | Mild Steel  | Stainless Steel |
| HMFx 2      | 260                      | 241   | 140 | 121   | 5,9         | 6,0             |
| HMFx 2x2    | 391                      | 241   | 271 | 121   | 8,7         | 8,9             |
| HMFx 2x3    | 521                      | 241   | 401 | 121   | 11,6        | 11,9            |
| HMFx 2x4    | 651                      | 241   | 531 | 121   | 14,5        | 14,9            |
| HMFx 2x5    | 782                      | 241   | 662 | 121   | 17,5        | 17,9            |
| HMFx 2x6    | 912                      | 241   | 792 | 121   | 20,4        | 20,9            |
| HMFx 4      | 260                      | 299,5 | 140 | 179,5 | 6,9         | 7,1             |
| HMFx 4x2    | 391                      | 299,5 | 271 | 179,5 | 10,1        | 10,3            |
| HMFx 4x3    | 521                      | 299,5 | 401 | 179,5 | 13,3        | 13,6            |
| HMFx 4x4    | 651                      | 299,5 | 531 | 179,5 | 16,5        | 16,9            |
| HMFx 4x5    | 782                      | 299,5 | 662 | 179,5 | 19,7        | 20,2            |
| HMFx 4x6    | 912                      | 299,5 | 792 | 179,5 | 22,9        | 23,4            |

\*All dimensions are nominal values

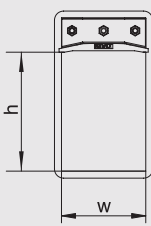
# HMFX Frame

| DESCRIPTION | EXTERNAL DIMENSIONS (mm) |       |     |       | WEIGHT (Kg) |                 |
|-------------|--------------------------|-------|-----|-------|-------------|-----------------|
|             | W                        | H     | Wi  | Hi    | Mild Steel  | Stainless Steel |
| HMFX 4+4    | 260                      | 469   | 140 | 349   | 10,6        | 10,9            |
| HMFX 4+4x2  | 391                      | 479   | 271 | 359   | 16,6        | 17,0            |
| HMFX 4+4x3  | 521                      | 479   | 401 | 359   | 21,7        | 22,3            |
| HMFX 4+4x4  | 651                      | 479   | 531 | 359   | 26,9        | 27,6            |
| HMFX 4+4x5  | 782                      | 479   | 662 | 359   | 32,1        | 32,8            |
| HMFX 4+4x6  | 912                      | 479   | 792 | 359   | 37,2        | 38,1            |
| HMFX 6      | 260                      | 358   | 140 | 238   | 8,0         | 8,2             |
| HMFX 6x2    | 391                      | 358   | 271 | 238   | 11,5        | 11,7            |
| HMFX 6x3    | 521                      | 358   | 401 | 238   | 14,9        | 15,3            |
| HMFX 6x4    | 651                      | 358   | 531 | 238   | 18,4        | 18,9            |
| HMFX 6x5    | 782                      | 358   | 662 | 238   | 21,9        | 22,4            |
| HMFX 6x6    | 912                      | 358   | 792 | 238   | 25,3        | 26,0            |
| HMFX 6+6    | 260                      | 586   | 140 | 466   | 12,8        | 13,2            |
| HMFX 6+6x2  | 391                      | 596   | 271 | 476   | 19,3        | 19,8            |
| HMFX 6+6x3  | 521                      | 596   | 401 | 476   | 25,0        | 25,6            |
| HMFX 6+6x4  | 651                      | 596   | 531 | 476   | 30,7        | 31,5            |
| HMFX 6+6x5  | 782                      | 596   | 662 | 476   | 36,5        | 37,4            |
| HMFX 6+6x6  | 912                      | 596   | 792 | 476   | 42,2        | 43,2            |
| HMFX 8      | 260                      | 416,5 | 140 | 296,5 | 9,1         | 9,3             |
| HMFX 8x2    | 391                      | 416,5 | 271 | 296,5 | 12,8        | 13,1            |
| HMFX 8x3    | 521                      | 416,5 | 401 | 296,5 | 16,6        | 17,0            |
| HMFX 8x4    | 651                      | 416,5 | 531 | 296,5 | 20,3        | 20,8            |
| HMFX 8x5    | 782                      | 416,5 | 662 | 296,5 | 24,1        | 24,7            |
| HMFX 8x6    | 912                      | 416,5 | 792 | 296,5 | 27,8        | 28,5            |
| HMFX 8+8    | 260                      | 703   | 140 | 583   | 15,0        | 15,4            |
| HMFX 8+8x2  | 391                      | 713   | 271 | 593   | 22,1        | 22,6            |
| HMFX 8+8x3  | 521                      | 713   | 401 | 593   | 28,3        | 29,0            |
| HMFX 8+8x4  | 651                      | 713   | 531 | 593   | 34,6        | 35,4            |
| HMFX 8+8x5  | 782                      | 713   | 662 | 593   | 40,9        | 41,9            |
| HMFX 8+8x6  | 912                      | 713   | 792 | 593   | 47,1        | 48,3            |

\*For other sizes or frame combinations not presented here, contact sales department

\*All dimensions are nominal values

→ Sealing Area



| SIZE | SEALING AREA (w x h) |
|------|----------------------|
| 2    | 120x60               |
| 4    | 120x120              |
| 6    | 120x180              |
| 8    | 120x240              |

→ Installation references

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| See accessories          | 76   |
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