



## VHR EX chain block

### Product information

#### General:

Sparkproof hand chain block for loads from 500 up to 20,000 kg.

A compact, high-performance chain block with rugged good looks, tested according to official standards.

#### Technical characteristics:

Specification identical to those for the standard version of the VHR except for the following features :

- ATEX Marking : Ex II 2GD c IIC T4 T+135 °C.
- Suitable for Zones 1&2 and 21 and 22 hazardous areas.
- 3 meters standard lift. Hand chain is 0.5 meters less than lift chain.
- Overload limiter is standard equipment.
- Stainless steel 316L hand chain.
- Bronze coated hooks.
- High-resistance RAL 9006 aluminum-type powder coating, 70 µ thick.
- ISO hooks with safety latch.
- Delivered with CE certificate, and hook and chain certificate.

#### Optional:

A wide range of options is available for this hand chain block for example:

- VHR with stainless steel load chain.
- Chain bag.
- VHR Ex-ATEX HPN with normal headroom.
- VHR Ex-ATEX HPR with short headroom trolley.

| Part code         | WLL ton | Lifting height m | Number of falls | Chain size mm | Pulling force kg | Weight kg |
|-------------------|---------|------------------|-----------------|---------------|------------------|-----------|
| VHR2EX-G-500-3    | 0.5     | 3                | 1               | 5 x 15        | 35               | 11        |
| VHR2EX-G-500-6    | 0.5     | 6                | 1               | 5 x 15        | 35               | 15.1      |
| VHR3EX-G-1000-3   | 1       | 3                | 1               | 6 x 18        | 25               | 12.5      |
| VHR3EX-G-1000-6   | 1       | 6                | 1               | 6 x 18        | 25               | 17.3      |
| VHR5EX-G-2000-3   | 2       | 3                | 1               | 8 x 24        | 35               | 19.5      |
| VHR5EX-G-2000-6   | 2       | 6                | 1               | 8 x 24        | 35               | 26.1      |
| VHR6EX-G-3000-3   | 3       | 3                | 1               | 10 x 28       | 35               | 35        |
| VHR6EX-G-3000-6   | 3       | 6                | 1               | 10 x 28       | 35               | 43.9      |
| VHR7EX-G-5000-6   | 3       | 6                | 2               | 9 x 27        | 40               | 56.9      |
| VHR7EX-G-5000-3   | 5       | 3                | 2               | 9 x 27        | 40               | 41.3      |
| VHR8EX-G-7500-3   | 7.5     | 3                | 3               | 9 x 27        | 36               | 62        |
| VHR8EX-G-7500-6   | 7.5     | 6                | 3               | 9 x 27        | 36               | 85.4      |
| VHR9EX-G-10000-3  | 10      | 3                | 4               | 9 x 27        | 38               | 78.5      |
| VHR9EX-G-10000-6  | 10      | 6                | 4               | 9 x 27        | 38               | 109.7     |
| VHR10EX-G-12500-3 | 12.5    | 3                | 5               | 9 x 27        | 38               | 110       |
| VHR10EX-G-12500-6 | 12.5    | 6                | 5               | 9 x 27        | 38               | 149       |
| VHR11EX-G-16000-3 | 16      | 3                | 6               | 9 x 27        | 38               | 135       |
| VHR11EX-G-16000-6 | 16      | 6                | 6               | 9 x 27        | 38               | 182       |
| VHR12EX-G-20000-3 | 20      | 3                | 8               | 9 x 27        | 39               | 192       |
| VHR12EX-G-20000-6 | 20      | 6                | 8               | 9 x 27        | 39               | 255       |

# Blueprint

