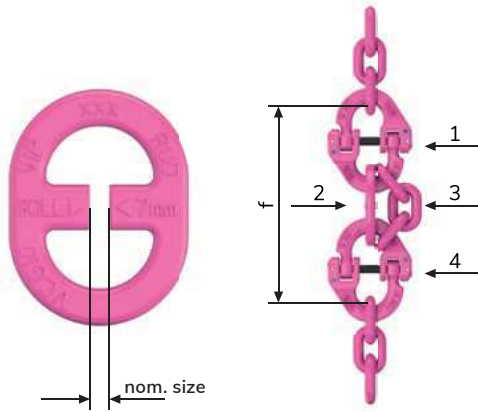


VIP-Control link.



PRODUCT FEATURES

- Immediate permanent visual indication of overload – through the specially calibrated RUD control link VCG. Installed stationary, but easy to replace with connection link VVS – consisting of:
 - 1 Patented connection link VVS simple hammer assembly.
 - 2 Control link VCG and calibrated slot width (target ... mm). With indication bars.
 - 3 Chain VIP, 3 link. Additional safety element in the parallel connection.
 - 4 Patented connection link VVS simple hammer assembly.

CONTROL LINK VCG.

| Ø chains des. | WLL (t) | Calc. dimensions target (mm) | Weight [kg/pc.] | Order no. |
|---------------|---------|------------------------------|-----------------|-----------|
| VCG-6 | 1.5 | 4 | 0.06 | 7987623 |
| VCG-8 | 2.5 | 6 | 0.1 | 7987046 |
| VCG-10 | 4.0 | 7 | 0.2 | 7987626 |
| VCG-13 | 6.7 | 10 | 0.4 | 7988245 |
| VCG-16 | 10.0 | 11 | 0.7 | 7989743 |
| VCG-20 | 16.0 | 12 | 1.1 | 7992549 |
| VCG-22 | 20.0 | 16 | 1.9 | 7992551 |

Subject to technical changes!

OVERLOAD CONTROL VCG (COMPLETE).

| Nominal thickness chains (mm) | WLL (t) | Single parts | Construction length f (mm) | Weight [kg/pc.] |
|-------------------------------|---------|------------------------------------|----------------------------|-----------------|
| 6 | 1.5 | VVS VCG 3-link-chains VVS | 115 | 0.3 |
| 8 | 2.5 | | 151 | 0.5 |
| 10 | 4.0 | | 198 | 1.2 |
| 13 | 6.7 | | 232 | 2.1 |
| 16 | 10.0 | | 291 | 4.5 |
| 20 | 16.0 | | 345 | 8.8 |
| 22 | 20.0 | | 382 | 12.1 |

Subject to technical changes!

Application note:

Immediate permanent visual indication of overload – through the specially calibrated RUD control link VCG.

Do not exceed the permissible WLL!
The calibrated slot width corresponds to the specified nominal dimension.

Chain strand overloaded!
Clearly visible on the indication bar. **The slot width becomes smaller** with increasing overload.

With closed bars the WLL is exceeded by 80–100 %!

If the two indicator bars have not yet collided after overload has occurred (slot width > 0.5 mm), the user can install a new control element. If these kinds of overload are repeated, stronger chains must be used. If the indicator bars collide or even protrude, the chains must be taken out of operation and checked according to DGUV rule 100-500 (BGR 500).