



User manual for aseke G80/G100 Master Link & Master Link Assembly

aseke Master Links and Master Link Assemblies are produced according to EN 1677-4.

Anyone who uses lifting applications and lifting equipment must have the required training and knowledge for safe use. The user must also be able to understand the dangers associated with the use of the equipment. Maintenance and control of the equipment should be conducted at a minimum once a year by a certified organization.

Check before use:

1. The links must be marked with CE (if used separately), Manufacturer, Charge number (ID code) and Grade no 8 or 10.
2. The links cannot not have visible deformations, nicks, cracks, or corrosion that compromise its properties.
3. Check whether the links have heat damage or welding spatter.
4. Check that the links are not deformed, cracked, or worn.
5. Wear, cuts, or wounds that do not exceed more than 10% of the diameter can be accepted.

To ensure safe use:

- Never stand under suspended loads.
- The maximum permissible workload must never be exceeded.
- The links must be used so that the load is applied to the bottom of each link, as they are designed and certified for this. Other use may result in deformation or damage.
- Allowed working load limit according to table applies to a working angle of 0 – 45° and must not be exceeded. With the following reductions of permitted workload WLL:
 - 40° to + 200° C = None.
 - +200° to + 300° C = 10%
 - +300° to + 400° C = 25%
 - > 400° C = Do not use!

Maintenance and control after use:

- After use, the links must be checked for damage, wear, or deformation.
- If sufficient damage is discovered, the loop must be marked with the disposal color white and replaced with a new one.
- The links must be inspected by an expert company at least every 12 months or more frequent if the use requires it.

aseke MASTER LINKS



**Type EK-33
(G80)**



**Type EK-95
(G80+)**



**Type EK-1013
(G100)**

aseke MASTER LINK ASSEMBLIES



**Type EK-32
(G80)**



**Type EK-96
(G80+)**



**Type EK-1015
(G100)**

*If you have any questions about these installation instructions or the product, please contact us at aseke on
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