

# Edge Gripper Suction Cups for Hot Forming SAOK HT2 (oval)



## Suitability for Industry Specific Applications

### Applications

- Handling structural parts with edges and narrow radii
- Handling workpieces which, due to their design, feature few even surfaces for suction pick-up
- Reliable handling with extremely high holding force
- Extremely dynamic handling for shortening cycle times
- Handling sheet metal in body and press shops (hot forming)
- Suction cups are not suitable for flat components



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### Design

- Robust and durable edge gripper suction cup SAOK made of HT2 with an oval design, a single sealing lip and inner support
- Connection nipple is securely fastened in the suction cup using a reinforcing insert (extremely secure hold)
- Suction cups are available in several versions with different connections

### Product highlights

- Silicone-free special material HT2 is free of LABS and temperature resistant up to 250 °C
- Oval edge suction cup for long workpieces or stamped and body parts
- Structured inner support prevents deep drawing and withstands maximum transverse forces
- Vulcanized connection nipple avoids machine damage and downtime due to loss of suction cups

