

Edge Gripper Suction Cups SAOK (Oval)



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Design

- Material: HT2
- Soft sealing lip for the best adaptation to workpieces with small radii
- Robust and wear-resistant suction cups
- Suction cups available with various connection types
- Vulcanized aluminum reinforcing element for maximum strength
- Suction cups are delivered assembled

Suitability for Industry Specific Applications

Applications

- Handling of structural parts with edges and narrow radii
- Handling of workpieces designed with little even surfaces for suction
- Process reliable with extremely high holding force, even with oiled surfaces
- Highest dynamic handling for shortening cycle times
- Handling of metal sheets for body-shop and press-shop applications (cold and hot forming)
- Suction cups are not suitable for flat components

Product Highlights

- Excellent sealing due to optimized sealing lip
- Shortest cycle times thanks to high holding forces
- Small design enables flexible positioning
- Silicone-free material HT2-65, permanently temperature-resistant up to 250 °C for hot forming
- Suction cup made of HT2-65 permanently temperature-resistant up to 250 °C for hot forming (silicone-free)

