

Mounting elements



Modular Construction

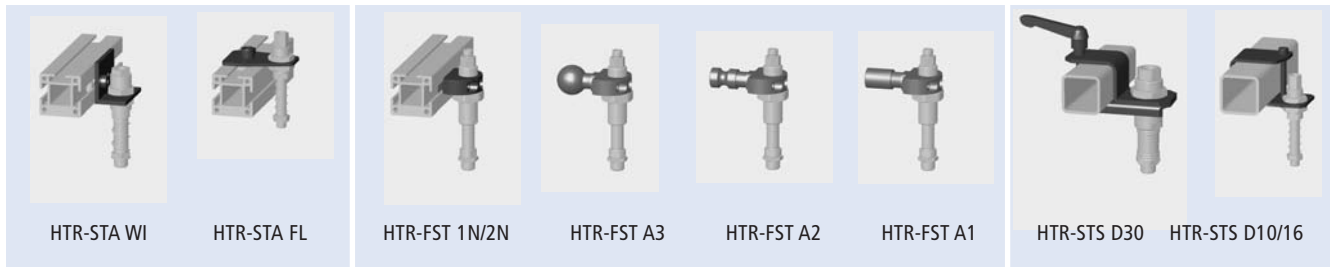
The complete system solution

The following overview shows the various connection possibilities offered by the mounting elements from Schmalz and should help you to select the appropriate components for your application. Note: All components of the various product families are grouped together in the overview. The design data and technical data of the mounting elements can be found on the related products pages in this section of the catalogue.

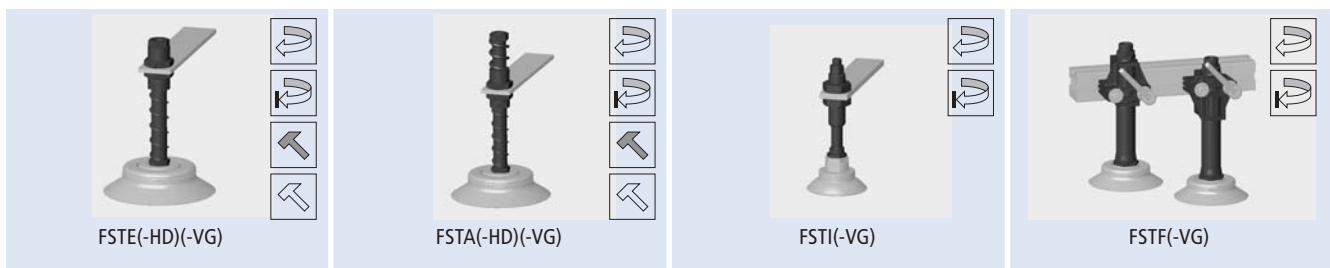
Mounting section (also suitable for mounting of suction pads)



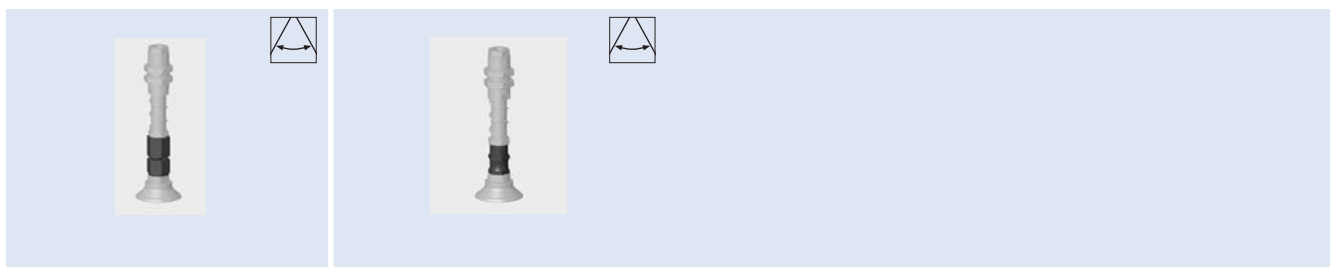
Holders and cross-beam connectors (for spring-mounting of suction pads)








Spring plungers



Flexible mountings for use with spring plungers



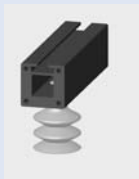
-  Fully rotatable
-  Available with anti-rotation guard
-  Heavy-duty (HD) version for short cycle times and rough operating conditions
-  For standard applications without swivelling of the loads
-  Flexible in all directions

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Mounting section (also suitable for mounting of suction pads)



MO-PROF 40x40 1TN



MO-PROF 40x40 3TN



MO-PROF 80x40 2TN

Holders and cross-beam connectors (for rigid mounting of suction pads)



HTR-UNI



HTR-UNI STB



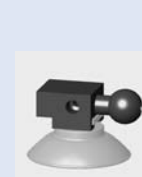
HTR-UNI STC



ANW/VRS-AN



SVS-GE



HTR-S A3 RA



HTR-S G2 RA

Flexible mountings for use with rigid suction pad mountings



KGL



FLK



Monitoring elements accessories



Spring plungers (FSTE/FSTA/FSTI/FSTF)

Are used for spring-mounting of suction pads, particularly in fully automatic systems, to ensure that the pads can be placed carefully, even on easily damaged workpieces. Spring plungers also compensate for varying workpiece heights. Further information in Section 4.



Adapter nipples (ANW/AN)

Are used for rigid mounting of suction pads on, for example, a cross-beam or for mounting with a spring plunger. The vacuum connection is on the side. Further information in Section 4.



Sealing rings (DR)

Robust PA sealing rings with excellent sealing properties. Further information in Section 8.



Holder (STA/STS/for FSTI)

For mounting suction pads or spring plungers on light-alloy sectional beams or on square-section tubes of a cross-beam. Further information in Section 4.