

Vacuum clamping plates

VAKUFIT®

systems

Sample diagram



Multiple connections for high volume flow and optimal vacuum distribution.



All our vacuum plates can be arranged to fit together to cover large areas.

Other dimensions up on request.

Part number	Description	DIN	Clamping surface
216601 0017	VT 2115	A5	210 x 150 mm
216601 0018	VT 3021	A4	300 x 210 mm
216601 0019	VT 4230	A3	420 x 300 mm
216601 0020	VT 6042	A2	600 x 420 mm
216601 0030	Rotary vane pump (10.0 m ³ /h) for DIN A4 und A5		
216600 0028	Servicing kit for rotary vane pump 10.0 m ³ /h		
216601 0010	Connection set vacuum plate to rotary vane pump		
616601 2115	Rubber matting for vacuum plates A5		
616601 3021	Rubber matting for vacuum plates A4, T=1 mm, QTY 1 piece		
616601 3022	Rubber matting for vacuum plates A4, T=3 mm, QTY 5 piece		
616601 3023	Rubber matting for vacuum plates 1200 x 900 mm		

Technical specifications subject to change.

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The raster plates for the vacuum clamping makes little demand on the vacuum pump. The plates are almost totally warp free and the material is therefore suitable for engraving operations when clamped.

In contrast to other vacuum clamping methods, surfaces can be milled over large areas without problem, with parts remaining securely clamped.

Material stops can be easily effected by inserting 5 mm dowelling pins into the raster plate holes. The board rubber matting is a consumable with a variety of uses. In addition to our standard plates, we offer customised variants and complete plate packages for special applications.

Note

Retaining force is proportional to the area covered, the coefficient of friction and the differential pressure.

In order to increase the coefficient of friction, rubber matting is included within the scope of delivery.

Scope of delivery

- 1x connection adapter
- 1x screw key 68 mm
- 1x rubber matting for holes
- 1x rubber matting for covering unused holes
- Operating instructions