

Safe integration of vacuum valves

The use of vacuum technology often goes hand in hand with complex processes in which the atmosphere must be excluded, e.g. in analytical processes in the pharmaceutical industry or in food production as well as in chemical surface coating processes. The reliability of the used components is crucial for the process.

Vacuum valves with electric drives or manual actuation must close reliably and the surfaces must be easy to keep clean so that they always function dependably. ISO-K tube connections DIN28404 or ISO1609, for example, are used for the installation of fittings and valves in vacuum system construction.

LINNEMANN GmbH offers „ISO-K disc valves“ as well as „ISO-K ball valves“ as valve versions in which the whole pipe cross section is free for the media flow. Using the LINNEMANN vacuum valves offers maximum process reliability because they are quality tested by helium leak tests. The valves made of high quality, stainless steels AISI316 or AISI316L are long lasting.



Disc valve for manual actuation with ISO-K clamping flange and clamping screws as well as ISO-K ferrules DIN 28404 / ISO1609

Details of the Linnemann portfolio can be found under www.linnemann-online.com where graphics and product descriptions, structure and use are given in more detail.



Thomas Linnemann

Sales Manager of LINNEMANN GmbH who specialise in the development, production and sales of tube connections and stainless steel fittings.