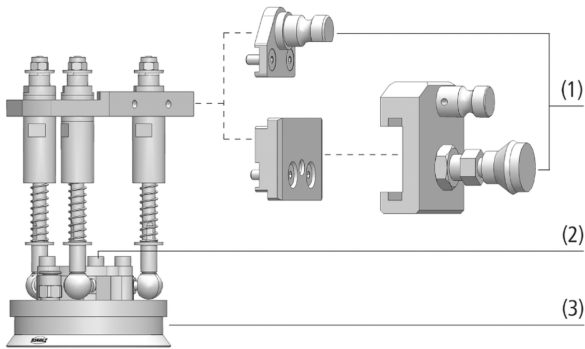


Holders for Double-Blank Sensors DBD



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System design Holders for Double-Blank Sensors DBD



Holders for double sheet sensors DBD when handling metal plates

Suitability for industry specific applications

Applications

- Double-blank detection ensuring process reliable detection of individual sheets during destacking process, e.g. in a press-shop
- Spring mounted holder for sensors with M42 thread
- Integration of a sensor with M54 thread
- Adaption of a sensor with M36 thread

Design

- Holder for double-blank sensors in a jointed and spring-mounted design
- Changable bell-shaped suction ring made of oil resistant NBR (3)
- Sensor holder for sensors (2) with M42 or M54 thread
- Flexible tooling connection (1) with different holders (with quick-change coupling and 19 mm pin, alternatively permanent attached with 19 mm pin)

Product highlights

- Jointed bearing enables exact positioning of the sensor, which reduces false signals and downtimes
- Spring-mounted design with block protection compensates for height differences and prevents breakage of the springs
- Special bell suction ring prevents leakage at the sensor screw connection
- Reduces downtimes, as bell suction ring is easy to change
- Compatible with common sensors with M36, M42 or M54 thread