

Ball Joints



Ball joints

- Ball joint fittings could be used when lifting sheet metal with a device using several suction cups.
- To avoid bending stress a suction cup can be fitted with a balljoint.



Ball joint fitting

- Fitted to a suction cup to avoid bending stress.
- Non-leaking design to work with Vacuum Check Valve and Vacustat.
- Available in a loose-fit, a locking version or one with 5° movement.

TECHNICAL DATA

Description	Load, max.	Movement, angular
Ball joint G1/8"	25 kg	±12°
Ball joint G1/2"	50 kg	±12°
Ball joint G3/4"	150 kg	±12°
Ball joint fitting G3/8"	–	±20°
Ball joint fitting G3/8", locking	–	±20°
Ball joint fitting G3/8", limited movement	–	±5°

ORDERING INFORMATION

Description	Item no.
Ball joint G1/8"	3350065
Ball joint G1/2"	3350066
Ball joint G3/4"	3350067
Ball joint fitting G3/8"	0110635
Ball joint fitting G3/8", locking	0110636
Ball joint fitting G3/8", limited movement	0121177