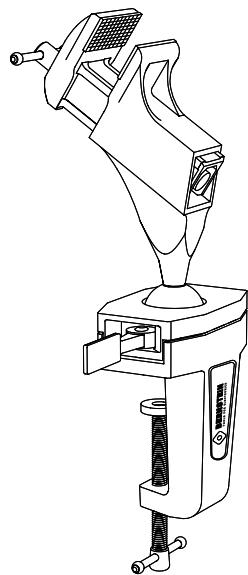


# BALL JOINT VICE MODELS

The BERNSTEIN ball joint vice has a continuously adjustable joint head that can be **rotated 360° and inclined ± 45°**. The upper part of the vice can thus be tilted in any direction and allows work in front of or above the table. With a simple lever movement, the vice head is loosened in the ball socket, individually aligned and clamped again. Despite stepless locking, the ball clamp offers an **extremely strong hold**.

The ESD versions have a dissipative powder coating and an earthing connection push button (10 mm) on the back.

The article numbers in the table are explained in detail on the following pages.



## ► Vice for clamping

Art-No.	Ball/torque	Clamp.force	Jaw width/material	Weight	Colour	Special feature
9-205	Ø 40 mm/ approx 24 Nm	1470 N	<b>50 mm</b> / plastic	1450 g	grey metallic	
9-205-ESD	Ø 40 mm/ approx 24 Nm	1470 N	<b>50 mm</b> / plastic	1450 g	ESD black	dissipative, with earthing connection
9-205-K	Ø 40 mm/ approx 24 Nm	1470 N	<b>50 mm</b> / plastic	1450 g	grey metallic	with Velcro (hook ripening together)
9-290	Ø 60 mm/ approx 100 Nm	12,000 N	<b>100 mm</b> / steel	5500 g	grey metallic	the professional with pins and spirit level

## ► Vice for screwing on

Art-No.	Ball/torque	Clamp.force	Jaw width/material	Weight	Colour	Special feature
9-215	Ø 40 mm/ approx 24 Nm	1470 N	<b>50 mm</b> / plastic	1310 g	grey metallic	
9-215-ESD	Ø 40 mm/ approx 24 Nm	1470 N	<b>50 mm</b> / plastic	1310 g	ESD black	dissipative, with earthing connection
9-292	Ø 60 mm/ approx 100 Nm	12,000 N	<b>100 mm</b> / steel	4720 g	grey metallic	the professional with pins and spirit level

## ► Vice with magnets

Art-No.	Ball/torque	Clamp.force	Jaw width/material	Weight	Colour	Special feature
9-287	Ø 40 mm/ approx 24 Nm	1470 N	<b>50 mm</b> / plastic	1310 g	grey metallic	4 high-performance magnets
9-297	Ø 60 mm/ approx 100 Nm	12,000 N	<b>100 mm</b> / steel	4720 g	grey metallic	the professional with pins and spirit level and 4 high-performance magnets