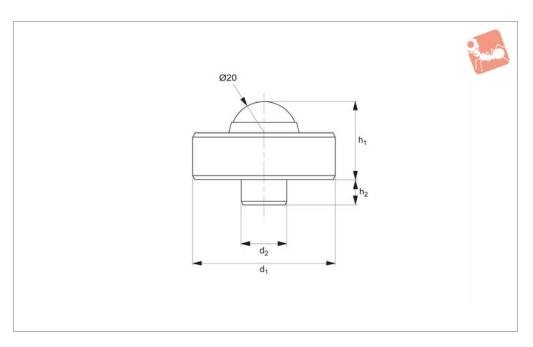


Locating Pad - Pivot Ball for screw jacks







15090

Material

Pad: steel, tempered. Ball: steel, hardened.

Technical Notes

Designed for use with screw jacks and for

supporting heavy duty cast iron and forged parts.

Tips

The pivot ball minimizes the friction on the support. The use of a point-like support

reduces the transmission of the turning force generated by the machine spindle. See technical pages for the table of screw jack suitability.

Order No.	d_1	d_2	h_1	h ₂	Static load kN	Weight g
					max.	
15090.W0030	45	12	25	8	30	240







Clamping & Height Setting

Wixroyd Screw Jacks, **Locating and Support Elements**



15030 **Spherical**



15040 Pin Type



15050 Vee Type



15060 **Centering Pin**

SCREW JACKS



15070 Cylindrical



15080 Self-Aligning



15090 Pivot Ball



15000 Screw Jack



15042 **Locating Pad**



15062 **Centering Pad**



15002 Screw Jack



These screw and aligning jacks offer a broad range of applications. Due to their robust construction, the screw jacks function securely and precisely, with infinite adjustment even under heavy loads.

- Safe and reliable clamp supports for heights from 38 to 1250mm.
- Accurate and safe supporting and setting of any workpiece in various levels and heights.
- Aluminium screw jacks for delicate machine tables, surface plates and CMM tables.
- Magnetic screw jacks for horizontal and vertical supporting and setting.

Table of Suitability for Screw Jack Attachments

Attachments	Suited to screw jacks with centering pin - plain bore	Suitable s	crew jack
15030		15200	14130
15040		15220	14140
15050		15000	15300
15060	Ø12	15000	15320
15070		15100	15360
15080		15120	15500
15090			

Attachments	Suited to screw jacks with either / or centering pin - threaded	Suitable screw jack
15042	M 12	15002.W0052 / W0070 / W0100
15062	M 10	15320 15360
15062	M 12	15002.W0052 / W0070 / W0100

Attachments	Base thread	Suitable screw jack
15042		15000.W0052 / W0070 / W0100
15062	M38 x 2	15000.W0052 / W0070 / W0100 15100 14140

