

BOLA Stirring Shafts and Additional Blades, Bohlender

BOLA stirring shafts are made of a stainless steel shaft with PTFE shell and an all-PTFE stirring unit. The stainless steel core provides the required strength, allowing them to be clamped in the chuck. The medium comes into contact with PTFE only. The stirring shafts are resistant to nearly all chemicals and can be used at high temperatures. Dimensions of the BOLA stirring shafts correspond to (KPG) glass stirring shafts, making them fully interchangeable.

① Crescents

Length mm	Shaft Ø mm	Clamp Ø mm	Stirring radius mm	Order No.
350	8	6.5	65	24 17 37602
450	8	6.5	90	24 17 37608
350	10	8.0	90	24 17 37612
450	10	8.0	90	24 17 37614
600	10	8.0	90	24 17 37618

② Centrifugal

Length mm	Shaft Ø mm	Clamp Ø mm	Stirring radius mm	Order No.
350	6	4.0	50	24 17 37704
450	10	8.0	90	24 17 37714
600	10	8.0	90	24 17 37716

③ Propellers

Length mm	Shaft Ø mm	Clamp Ø mm	Stirring radius mm	Order No.
450	6	4.0	50	24 17 37808
350	8	6.5	75	24 17 37812
450	8	6.5	75	24 17 37814
450	10	8.0	75	24 17 37818
600	10	8.0	75	24 17 37820

④ Anchors

Length mm	Shaft Ø mm	Clamp Ø mm	Stirring radius mm	Order No.
350	8	6.5	60	24 17 38402
600	8	6.5	100	24 17 38410
350	10	8.0	80	24 17 38416
600	10	8.0	100	24 17 38424

⑤ Maxi

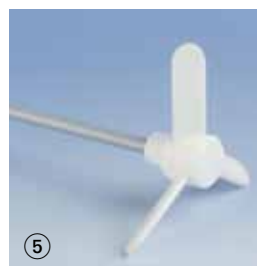
Length mm	Shaft Ø mm	Clamp Ø mm	Stirring radius mm	Order No.
600	10	8.0	140	24 17 39234
800	10	8.0	140	24 17 39240

⑥ One paddle

Length mm	Shaft Ø mm	Clamp Ø mm	Stirring radius mm	Order No.
450	8	6	80	10 17 67902
600	8	6	80	10 17 67904
600	10	8	110	10 17 67908
800	10	8	110	10 17 67910
1000	10	8	110	10 17 67912
1000	16	14	140	10 17 67918

⑦ Two paddles

Length mm	Shaft Ø mm	Clamp Ø mm	Stirring radius mm	Order No.
450	8	6.5	80	10 17 68002
600	8	6.5	80	10 17 68004
600	10	8.0	110	10 17 68008
800	10	8.0	110	10 17 68010



⑧ Additional Blades

The ideal addition to the company's existing stirring shafts with a fixed stirring unit. Additional blades can be freely positioned in height and direction of rotation on any shaft with a diameter of 8 or 10 mm (a matching fork wrench is included with each additional blade). The blades themselves are made of PTFE while the fasteners are made of a special PTFE compound. High chemical and thermal resistance is thus guaranteed.

With this „building block system“, users can assemble their very own stirrers as required.

Article	Shaft Ø mm	Stirring radius mm	Order No.
Propeller, three-blade	8	75	24 17 44008
Propeller, three-blade	10	75	24 17 44010
Maxi propeller, three-blade	10	140	24 17 44110
Anchor	8	60×40×25×30	24 17 44508
Anchor	10	80×50×30×44	24 17 44516
Blade	8	80×18	24 17 44608
Blade	10	110×20	24 17 44612

