

HIGH PERFORMANCE (HP) SHAFT GUIDE FOR STANDARD TAPER GROUND GLASS JOINTS



COWIE® HP Shaft Guides provide an effective guide for use with **GLASS** and **METAL** Shaft Stirrers over a wide range of temperature without shedding particles from a specially formulated PTFE-PEEK seal whilst maintaining vacuum.

In the version designated .PK a moulded-in PTFE-PEEK guide ring located at the end of the taper provides a guide to assist alignment of the shaft.

For the PEEK version use the suffix .PK - eg, 005.0.0619.PK

Note: PEEK has reduced chemical resistance compared to PTFE and may be affected by acids, phenols and halogen based compounds.

The maximum recommended speeds are 500rpm continuous or 800rpm intermittent.

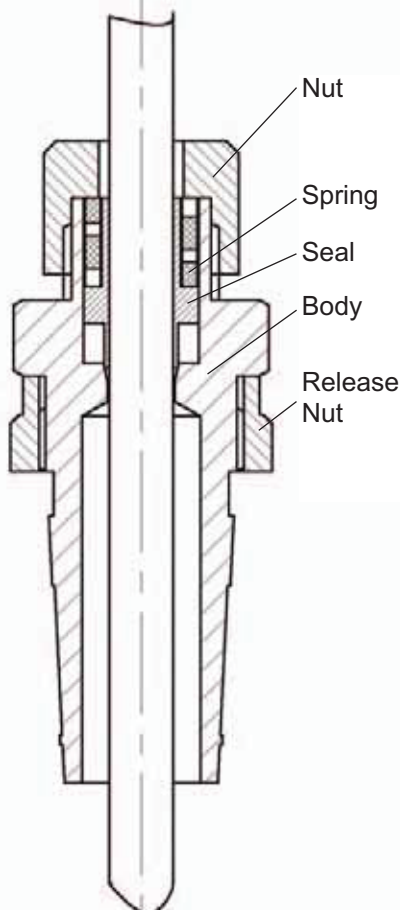
Replacement parts available.

FULL LENGTH 'A' TYPE

Ref No.	Shaft Ø (mm)	'A' Cone	Height (mm) excl. joint	Ring Ø (mm)
005.0.0619	6	19/22	60	42
.0.0624	6	24/40	60	42
.0.0819	8	19/38	60	42
.0.0824	8	24/40	60	42
.0.1024	10	24/40	60	42
.0.1029	10	29/42	60	50
.0.1034	10	34/45	60	50
.0.1045	10	45/50	60	58
.0.1229	12	29/42	70	50
.0.1634	16	34/45	70	50
.0.1945	19	45/50	70	58

MEDIUM LENGTH 'B' TYPE

Ref No.	Shaft Ø (mm)	'B' Cone	Height (mm) excl. joint	Ring Ø (mm)
005.00.0619	6	19/26	60	42
.00.0624	6	24/29	60	42
.00.0819	8	19/26	60	42
.00.0824	8	24/29	60	42
.00.1024	10	24/29	60	42
.00.1029	10	29/32	60	58
.00.1045	10	45/40	60	50
.00.1229	12	29/32	60	50
.00.1634	16	34/35	70	50
.00.1645	16	45/40	70	58
.00.1945	19	45/40	70	58



PTFE used in the manufacture of COWIE® PTFE Laboratory Products is pure, virgin material which conforms to FDA and USP Class VI requirements.