



▶ KLC SERIES BELLOWS COUPLINGS



Major Features

- Bellows coupling with radial clamping hubs.
- Short overall length.
- Welded hub bellow connection.
- Same day delivery available.
- Low cost.

Material

- Stainless steel bellow; steel hubs

Technical data/Dimensions

Size KLC	Nominal Torque	Moment of Inertia	Torsion Resistance	Max. Lateral Misalignment	Mass	Screw Size	Torque to Tighten Screws	Outer Diameter	Length	Bore Range	
	Nm (lb-in)	10 ⁻³ kgm ² (lb-in ²)	Nm/arcmin (lb-ft/Deg)	mm (inch)	kg (lbs)		Nm (lb-in)	mm (inch)	mm (inch)	min. mm (inch)	max. mm (inch)
KLC-25	25	0.09	3.5	0.2	0.22	M5	10	50	61	10	28
	(221)	(0.31)	(154.9)	(0.008)	(0.5)		(89)	(1.969)	(2.402)	(0.394)	(1.102)
KLC-50	50	0.22	6.5	0.2	0.43	M6	18	60	67	15	34
	(443)	(0.75)	(287.7)	(0.008)	(0.9)		(159)	(2.362)	(2.638)	(0.591)	(1.339)
KLC-125	125	0.75	12	0.2	0.9	M8	40	77	81	16	43
	(1106)	(2.56)	(531.1)	(0.008)	(2)		(354)	(3.031)	(3.189)	(0.63)	(1.693)

Coupling must be selected so nominal torque is higher than highest operational torque of the application (i.e., during acceleration).
Bore diameters smaller than the minimum are possible but reliable transmission of nominal torque cannot be guaranteed.