



## MINI SOFT COUPLING

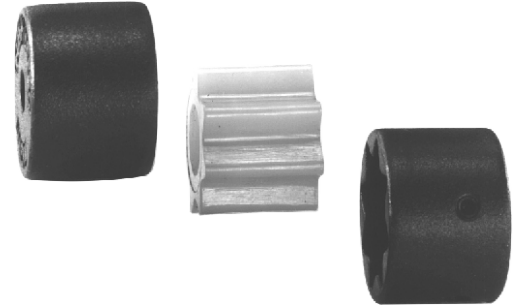
### MINI SOFT

The Mini Soft miniature coupling from Lovejoy provides protection from misalignment, vibration and shock loads. The simple design of the coupling ensures ease of assembly, installation and reliable performance. No special tools are needed for installation or removal. No lubrication is needed and once installed and aligned correctly, no maintenance is required.

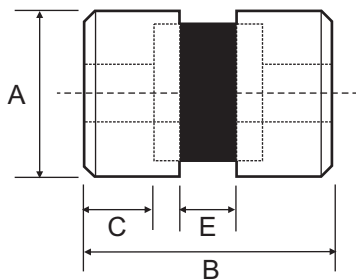
- Multiple tooth contact, low load per tooth.
- Good axial freedom.
- Good dampening capacity.
- Good torsional stiffness.
- High speed capability.

Part No.	Max Bore	Power at 100 RPM kW	Nominal Torque (Nm)	Normal Maximum Speed (RPM)
MSF-16	8.0	0.005	0.5	24000
MSF-20	10.0	0.010	1.0	19000
MSF-25	12.0	0.016	1.5	15000
MSF-32	14.0	0.031	3.0	12000

### PERFORMANCE DATA



### DIMENSIONAL DATA



Part No.	Bore		A	B	C	E
	Min	Max				
MSF-16	3.3	8.0	16.0	27.0	8.0	3.0
MSF-20	4.8	10.0	20.0	34.0	10.0	4.0
MSF-25	6.4	12.0	25.0	41.0	12.0	5.0
MSF-32	7.9	14.0	32.0	48.0	14.0	6.0

E = Gap between hubs not element length.