



## RIGID SLEEVE COUPLING - INCH

### RIGID SLEEVE

Lovejoy Rigid Sleeve couplings fit the standards of the industry. These couplings, the simplest type, provide a fixed union between two shafts which are precisely aligned. They are suitable for use in joining any two shafts when flexibility is not required, shaft alignment is maintained and proper bearing support is provided. Bore tolerances are  $-.000/+.002$  inches. These couplings have American Standard Keyways.

### DIMENSIONAL DATA

Part No.	Bore	A	B	C
SC--250*	6.4	12.7	19.1	4.8
SC--312*	7.9	15.9	25.4	6.4
SC--375*	9.5	19.1	25.4	6.4
SC--500	12.7	25.4	38.1	9.5
SC--625	15.9	31.8	50.8	12.7
SC--750	19.1	38.1	50.8	12.7
SC--875	22.2	44.5	50.8	12.7
SC-1000	25.4	50.8	76.2	19.1
SC-1125	28.6	53.8	76.2	19.1
SC-1250	31.8	57.2	101.6	25.4
SC-1375	34.9	63.5	114.3	25.4



\* These sizes do not have a keyway.  
Bore sizes are in inches

