

Summary Table

Bearing Type	Maximum Load kips (kN)	Maximum Translation (one direction) inches (mm)	Comments
Steel reinforced elastomeric	450 (2000)	2½ (65)	Larger loads are feasible at small translations. Large translations at small loads require anchorage of bearings.
Self-lubricating bronze plate	156 (695) Bearing on right side of Standard Sheet 4541	1½ (38) Bearing on right side of Standard Sheet 4541	Larger loads and translations are feasible if bearings on Standard Sheet 4541 are redesigned.
Rocker	650 (2891) R5 on Standard Sheet 1009	4½ (110) R5 on Standard Sheet 1009	Standard Sheets 1008 and 1009 also give smaller rockers with more limited capacities.
Pot (disc alternate)	2500 (11,100)	5 (125)	Maximum limits are approximate and depend on manufacturer.

Table note: The designer shall discuss all unusual bearing situations with the supervising Section Leader.

GAN:dgb:baj