



Maximum Shaft Loads
to BPR pumps
at Rated Speed and Pressure in lbf (pounds force)

Bulletin No.
BPR 000
09.89/009/04

Model	F_q^*	F_d	F_z
BPR 50	652	2473	1664
BPR 75	697	2810	1708
BPR 105	1079	3777	2833
BPR 140	989	4856	1551
BPR 186	585	6295	2877
BPR 260	585	450	2922

* Force taken at the center of the shaft extension.

