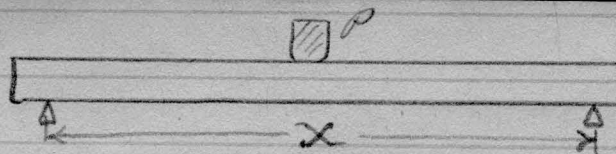


Pres.



2

Dist. of Pin.	Applied load at elastic limit.	Fiber strain $\epsilon = \frac{\rho l}{\pi r^3}$	M , inches lbs.	Distance "X" between supports.	
4.5"	20,000*	13,400	120,000	24"	1018
"	30,000	20,100	180,000	"	1019
"	40,000	13,400	120,000	12"	1020
"	80,000	26,800	240,000	"	1021
4.877"	20,000	10,500	120,000	24"	1081
"	60,000	31,600	360,000	"	1082
"	50,000	13,200	150,000	12"	1093
"	10,000	2,600	30,000	"	1094
1.129	226	8,000.	1,130.	20"	