

AE351A - Principal Axis Experiment

Δy and Δz are provided as number of divisions in the dial gauge

When load P_y is constant and load P_z is varying				
No.	P_y	P_z	Δy	Δz
1	10	5	-38	-4
2	10	10	-26	-34
3	10	15	-10	-68
4	10	20	2	-101
5	10	25	16	-131

When load P_z is constant and load P_y is varying				
No.	P_y	P_z	Δy	Δz
1	5	15	15	-80
2	10	15	-9	-72
3	15	15	-38	-56
4	20	15	-64	-46

Dimensions of the L-section

