



Email : sales@laboratoryinstrumentindia.com

Product Name :
Three Hinged Arch

Product Code :
LBNY-0005-101000117



Description :

Investigation of two statically determinate three-hinged arches.
Arch subjected to point load, distributed load each by weights or moving load.
Four sets of weights to compensate for the support reactions of an abutment hinge.
Hinged arch with three hinges: one crown hinge, two abutment hinges at the bearing points.
Three arch segments: 2x long (together making a symmetrical arch), 1x short (together with 1x long: unsymmetrical arch)
Experimental set-up in frame.
Storage system to house the components.

Technical Specification :

Three Hinged Arch



Laboratory Instrument India