



SERIES 320 ISOLATION VIBRATION PLATFORM SELECTING THE CORRECT PART NUMBER

In order to select the correct part number, you will need to know the weight of the instrument to be isolated and the plan dimensions of the base of the instrument.

UNDERSTANDING THE PART NUMBER SYSTEM

The Vistek PN system is very simple. Once you understand it, it will be easy to select the correct part number from the *Size Selection Chart*.

The *Size Selection Chart* is printed in an organized manner in categories determined first by the plan dimensions of the platform plate. Within the plate dimension categories, numerous part numbers can be selected depending upon the weight of the instrument to be isolated.

SELECTING THE CORRECT PART NUMBER IS A TWO-STEP PROCESS.

Step No. One – Determine the plan dimensions of the smallest plate that the instrument will fit on. The VIP320 series is available in the following plate sizes: 12” x 18”, 16” x 16”, 18” x 24”, and 24” x 30”.

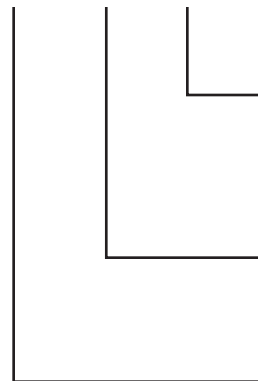
Step No. Two – From the Size Selection Chart, select a platform with the proper plate dimensions that has a payload range that brackets the weight of the instrument to be isolated. If you have more than one choice, then select the platform that has a payload mid-range weight isolating capacity that is closest to the weight of the instrument to be isolated.

Example - Microscope weighs 60 lbs., and the microscope base footprint is 11” x 15”.

You can select either a 12” x 18” or a 16” x 16” plate. You should select either the VIP320-1218-3080 or the VIP320-1616-2580.

Sample PN:

VIP320-1616-1570



These numbers designate the payload range that the platform will isolate; 15 to 70 lbs in this example.

These numbers designate the plate plan dimensions; 16” x 16” in this example.

This alphanumeric designation tells you the product classification and series; “VIP” for Vibration Isolation Platform in this example, and this is the Series 320.

Please check our web site – www.vistekinc.com – for the most up-to-date information.