SELF TIGHTENING 5kN RUBBER GRIPS

Catalogue No. 2713 - 002

OPERATING AND INSTALLATION

MANUAL

Instron Limited, Coronation Road, High Wycombe, Buckinghamshire, England.

Manual 1-7-83-1

5kN RUBBER GRIPS 2713-002

GENERAL

These grips enable rubber specimens to be gripped in such a manner that as the tension on the specimen increases, the eccentrically mounted serrated rollers automatically increase the pressure holding the specimen.

The grips should be mounted as shown in the diagram.

SPECIMEN

Specimen Width:

28mm max.

Jaw Opening:

8mm max.

Load Capacity:

5kN max.

Weight (pair):

4kg

Distance between frame attachments

required for fitting grips:

225mm

Temperature Range:

-70 to +315°C

Frame Attachment:

Standard 1¼ in. dia. spigot with ½ in. dia. hole

for pin T29-215

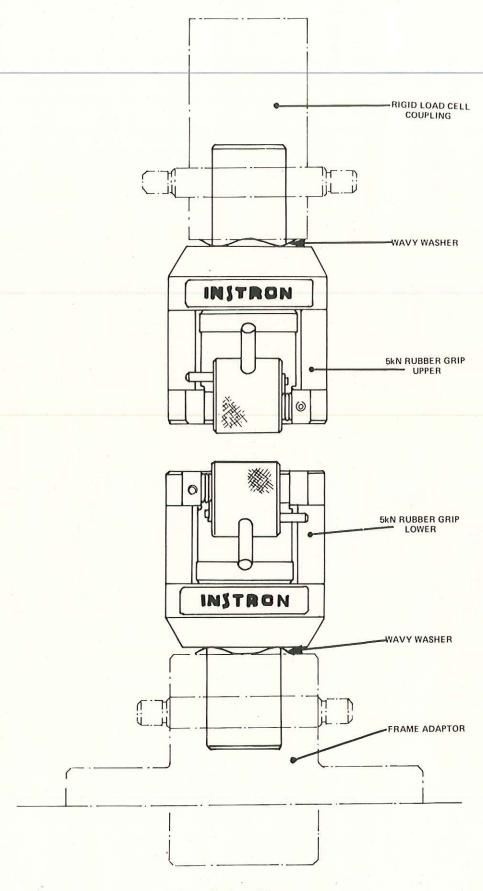
Load Cell Attachment:

Rigid Coupling 2501-075 for Load Cells

2511-312, 2511-317 (1122)

Rigid Coupling 2501-076 for Load Cells 2512-110, 2512-118 (1026, 1161) Rigid Coupling 2501-077 for Load Cells 2511-314, 2511-316, 2511-318, 2511-319

(1193, 1195, 1199).



Installation Diagram