

DVT BUK K – DVT BUK KS

TEST DEVICE FOR FLEXURAL
PROPERTIES OF CABLES



DVT BUK KS



DVT BUK K

USED FOR TESTING FLEXURAL PROPERTIES
OF CABLES UNDER STRESS

DVT BUK K – DVT BUK KS

TECHNICAL SPECIFICATIONS

Used for testing flexural properties of cables under stress.

Weights are attached to the ends of the sample of cable and bending stress is applied to the cable by means of pulleys. After a given number of bending operations, the flexural properties of the cable is observed physically.

This also allows to see whether the wires inside have broken.

USED IN

- Cable manufacturers (DVT BUK KS).
- Small electric home appliances (DVT BUK KS or DVT BUK K).

APPROXIMATE DIMENSIONS AND WEIGHT

	DVT BUK K	DVT BUK KS
• Width:	360 mm	1700 mm
• Depth:	320 mm	380 mm
• Height:	580 mm	1070 mm
• Weight:	35 kg	116 kg

TECHNICAL INFORMATION

- Possibility of measuring cables of various diameters.
- Optional current-meters.
- Possibility of setting the number of bending operations.
- Digital screen.
- Pulley system depending on cable diameter.
- Options of weight depending on the type of cable.

TEST DEVICE FOR FLEXURAL PROPERTIES OF CABLES – DVT BUK KS

- Connection ends to stop the device when the cable breaks.

LONG LIFE TESTING OF CABLE BY FLEXING – DVT BUK K

- Plugged cable life test.

RELATED STANDARDS

- BS 4607 (DVT BUK K)
- TS EN 61386-22 (DVT BUK K)
- TS EN 50086 (DVT BUK K)
- TS IEC 61423 (DVT BUK K)
- TS 9763 (DVT BUK KS)
- TS EN 50396 (DVT BUK KS)

Note: DVT DEVOTRANS reserves the right to modify the equipment described in the brochure. The model in the picture may not be the latest one.

