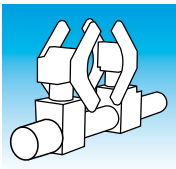


# Strain Clamp Set DSRV SET-RNG-170



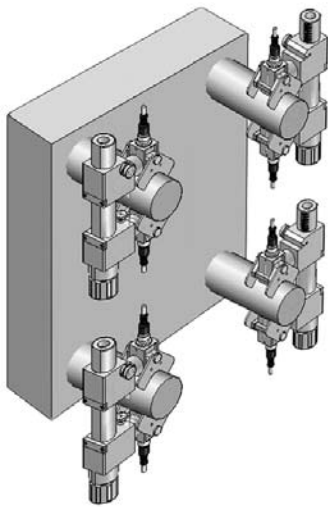
## Contents

- Plastic case  
(External dimensions 600 x 510 x 310 mm):
- 4 pcs. Y-cable DZCY
  - 1 pc. display box DDBF 4-SC  
incl. software *InspectMaster*
  - 1 pc. power adapter (battery charger)
  - Manual for DSRV, DDBF
  - 4 strain clamps  $\varnothing$  100 - 170 mm



## Application

Ideal for adjustment of electric and hydraulic machines.



## Description

Portable 4-channel system for strain measurement on tie bars and shafts. The strain clamps are mounted on the measurement object. The display box shows the measured strain of the four sensors directly in  $\mu\epsilon$  (strain unit), t or kN. The average value of the four sensors is also displayed.

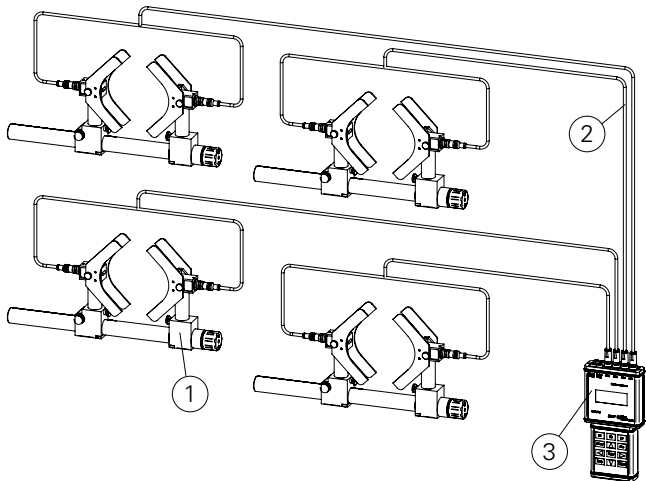
Depending on the position of the sensor on the tie bar for example the machine parallelism or the clamping force of presses, injection moulding and diecasting machines can be monitored. Alternatively one up to four strain clamps can be analysed.

This set is ideal for service people or machine setter. For machines with tie bar diameters from 100 up to 170 mm.

## Order code

DSRV SET-RNG-170

## Measuring chain



With strain clamps  $\varnothing$  30 up to 100 mm  
and  $\varnothing$  170 up to 240 mm upgradable.

Pos.	Pcs.	Article	Description	Technical Data
1	4	DSRV	Strain clamp	page 7.12
2	4	DZCY	Y-cable	page 7.14
3	1	DDBF	Display box incl. power adapter	page 9.6