#### tem description/product images





## Description

Material:

Steel.

### Version:

Case-hardened, black oxidised and ground.

#### Note:

Elastic slot keys are used to align fixtures and clamps play-free on machine tables with DIN 650 T-slots.

## Advantages:

- Play-free seating through elastic deformation.

- The two-part sprung face allows the tolerance play of the guide slots in the machine table and fixture/clamp to be independently equalised.

- Repeat accuracies within 0.005 mm are possible.

#### **Drawing reference:**

Independent compensation of two different slot dimensions

Spring surface 1:

Adjusted to the guide slot of the add-on part (fixture/chucking tool).

Spring surface 2:

Adjusted to the guide slot of the supporting table.





## elastic deformation produces playfree seating



# Overview of items

Order No.	BN=Slot width	В	D	D1	Η	H1	H2	L	L1	Т	Approx. spring force at 0,02 spring tension	Approx. spring force at 0,03 spring tension
03252-10	10	10 +0,035 +0,020	4,3	7,4	8	2	4	20	6	4,3	100	200
03252-12	12	12 +0,038 +0,023	5,3	9,4	8	2	4	20	6	5,3	100	200