## Spring-return system

# Marking segment n° 42



#### **Benefits**

- Especially versatile, since it is independent of the workpiece diameter
- Exchangeable segments enable fast, flexible, and economical adaptation of the text for different applications
- Marking is possible at high speed
- Change of the reading direction is possible (see operating manual)
- Exchangeable segment mount unit for faster switching to a different text

- Segments can be exchanged individually
- Full depth and definition are accomplished in one go
- All characters can be used as a drive, e.g. logos, backslash, asterisks, number signs, etc.

### **Application**

- Precise positioning of characters on workpiece circumference
- Centre height corresponds to first marking point
- Marking positions can be set as desired

#### **Features**

- The design of marking segment n° 42 is independent of the workpiece diameter
- Three driving points guarantee a perfect impression.
  They may be placed to the side of the characters
- Marking without driving points is generally possible

Standard design		For marking tools
Flank angle	90°	431
Dimensions (Ø x width x bore) [mm]	45 x 6 x 33	
Typeface	According to DIN 1451	
Max. character height	See "Technology" starting on page 20	

Order no. character height 2 mm	Order no. character height 3 mm	Segments designation
82000067		Start segment
82002237	82002300	Letter set A-Z
82000441	82000378	Numeral set 0-9
82000433	82000041	Special character . (dot)
82000879	82002230	Special character/(slash)
82000416	82000040	Special character – (minus)
82000065		End segment