

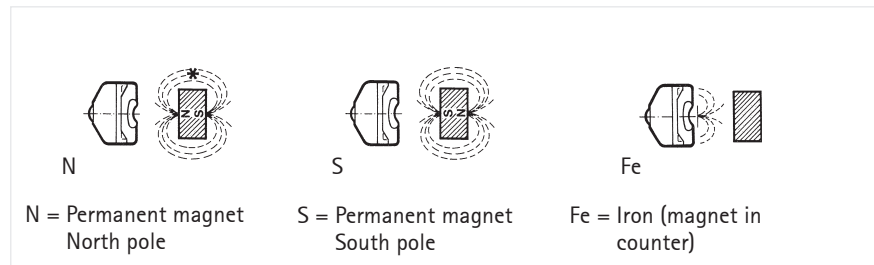
With Magnetic Actuator

Colibri 490



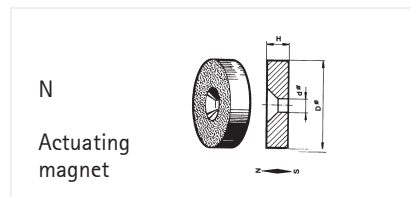
MAGNETIC ACTUATION

- Contactless counting
- Miniature size
- Simple installation
- Protection class IP 65
- Maintenance-free operation



Actuation is effected by a magnetic field. With suitable magnets it is possible to achieve actuating distances of up to 50 mm. The direction of approach of the actuating magnet is not critical. When choosing a counter, it is important to observe the correct polarity of the actuator (see Figure).

ACTUATING MAGNETS



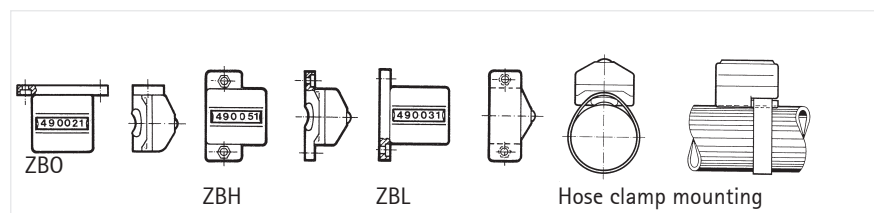
We supply suitable magnets for actuating this counter. The magnet core consists of barium iron (hard ferrite 22/17 acc. to DIN 17 410). For attachment (centre hole) only screws made of non-magnetic material may be used.

DIMENSIONS OF ACTUATING MAGNETS

Ordering code	D	d	H
3 532 023	15.2 mm	3.2 mm	6 mm
3 532 024	31.0 mm	5.3 mm	15 mm

ATTACHMENT

"Colibri" is available for several means of attachment:



ZOB = Counter without attachment plate
ZBO = Counter with attachment plate top

ZBL = Counter with attachment plate left
ZBH = Counter with attachment plate behind

TECHNICAL DATA

ORDER INFORMATION