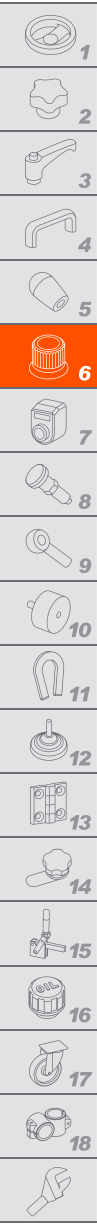


# GN 374 Flat springs

for control mechanisms GN 264 and GN 268

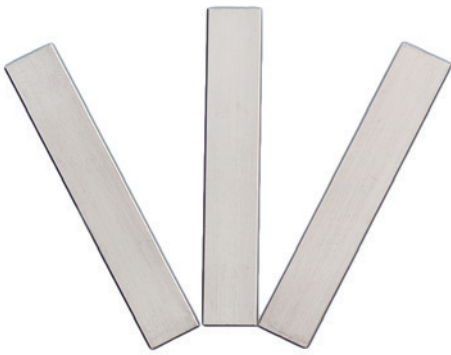
# VL.140+I Control handwheels

with revolving handle, Duroplast

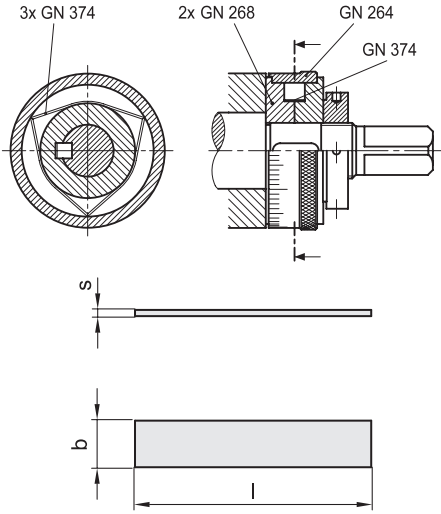


**MATERIAL**  
Steel.

**FEATURES AND APPLICATIONS**  
GN 374 flat springs are an excellent and practical element for connecting GN 264 (see page 704) graduated rings, shafts and flanges GN 268 (see page 705). The assembly with these flanges creates the control mechanism as shown in the drawing.  
When the operator sets the shaft, the flat springs guarantee the movement of the graduated ring without the possibility of the same ring to rotate when the shaft does not turn.

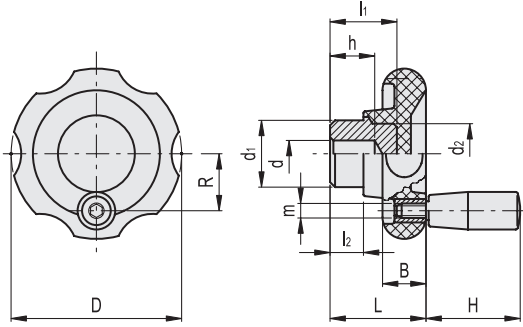


Control mechanisms composition



ELESA Original design

| Conversion Table  |      |
|-------------------|------|
| 1 mm = 0.039 inch |      |
| D                 |      |
| mm                | inch |
| 82                | 3.23 |
| 99                | 3.90 |
| 129               | 5.08 |



| METRIC   |               |     |    |    |   |
|----------|---------------|-----|----|----|---|
| Code     | Description   | s   | b  | l  | ⚖ |
| GN.26276 | GN 374-0.3-10 | 0.3 | 10 | 21 | 1 |
| GN.26277 | GN 374-0.4-10 | 0.4 | 10 | 29 | 1 |
| GN.26278 | GN 374-0.6-10 | 0.6 | 10 | 45 | 3 |
| GN.26279 | GN 374-0.8-10 | 0.8 | 10 | 60 | 4 |

METRIC

| Code  | Description  | D   | dh9 | d-0.1 | L  | B  | l1 | l2 | d1 | d2 | h  | H  | m  | R  | ⚖   |
|-------|--------------|-----|-----|-------|----|----|----|----|----|----|----|----|----|----|-----|
| 74431 | VL.140/80+I  | 82  | -   | 6     | 40 | 19 | 23 | 12 | 24 | 20 | 15 | 40 | M6 | 26 | 180 |
| 74521 | VL.140/100+I | 99  | 8   | -     | 44 | 20 | 31 | 14 | 36 | 30 | 22 | 50 | M8 | 32 | 385 |
| 74621 | VL.140/130+I | 129 | 8   | -     | 47 | 22 | 30 | 13 | 40 | 40 | 20 | 65 | M8 | 43 | 585 |

Control elements