# **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.

# MATERIAL

ROHS

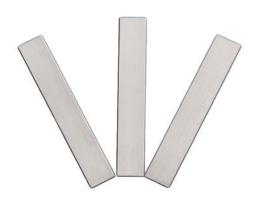
Phenolic based (PF) Duroplast, black colour, glossy finish.

#### REVOLVING HANDLE

I.281+x (see page 662) in Duroplast.

#### STANDARD EXECUTION

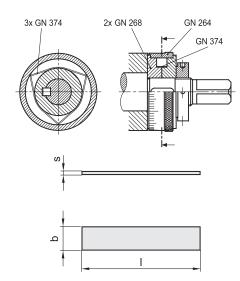
Black-oxide steel hub, with pre-drilled blind hole.



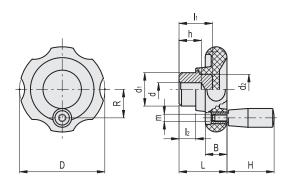


ELESA Original design

#### Control mechanisms composition



Convers	Conversion Table							
1  mm = 0	1 mm = 0.039 inch							
mm	inch							
82	3.23							
99	3.90							
129	5.08							



## METRIC

Code	Description	S	b	- 1	7,7
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	<b>d</b> -0.1	L	В	11	12	d1	d2	h	Н	m	R	$\Delta \Delta$
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

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