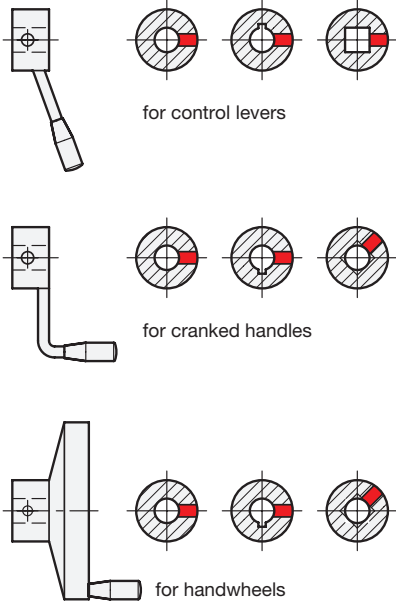


Positioning of the radial cross hole
in relation to keyway / square



d ₁ H7 / s H11		d ₂ H11	d ₃	Length l –0,1 Standard version	Length l –0,1 Handwheels DIN 950 / GN 949 to Ø 250
6	7	2,5	M 3	4,5	–
8	9	3	M 5	5,5	4,5
10	11	3	M 5	5,5	4,5
12	13	4	M 6	6,5	5,5
14	15	4	M 6	6,5	5,5
16	17	5	M 6	8	7
18	19	5	M 6	8	7
20	21	5	M 6	8	7
22	23	6	M 6	10	9
24	25	6	M 6	10	9
26	27	6	M 6	10	9

Information

The connection between the operating element and the shaft consists very often of a cross pin or a grub screw.

As a result the user is faced with relatively high costs since cross holes on operating elements are in general not readily available.

Components with cross holes to GN 110 are not only offered at very competitive prices but they also save the manufacturer unnecessary drawing work. The geometrical form of some of the operating elements, however, does not lend itself to modification to this particular GN standard.

The pin hole d₂ H11 is drilled to suit drive spring pins.

How to order

GN 110-QE

1 Handwheel DIN 950-GG-160-B14-A
with cross hole **GN 110-QE**

