

ART. K903

SOLID CONTROL HANDWHEEL FOR BUILT-IN POSITION INDICATOR WITH REVOLVING HANDLE AND LOCKING HANDWHEEL

MATERIAL:

Reinforced and stabilised polyamide.
Oils and greases resistant.

SURFACE:

Satin.

HANDWHEEL AND HANDLE COLOUR:

Black (RAL 9011).

ATTACHABLE POSITION INDICATOR:

SIKO gravity indicator type "S" or "SZ". The indicator can only be used in a vertical position (horizontal machine axle). The indicator and the d7 grub screw must be purchased separately. For further details see page 306.

(*) SIKO position indicator S50/1 can be mounted with adapter KS80-50.

(+) SIKO position indicator S80/1 can be mounted with adapter KS120-80.

MAIN INSERT:

Zinc plated steel right through bored bush with H7 tolerance.

SIDE INSERT:

Brass right through threaded bush.

SIDE HANDLE:

Revolving handle Art. M144 (see chapter M on page 206).

LOCKING HANDWHEEL:

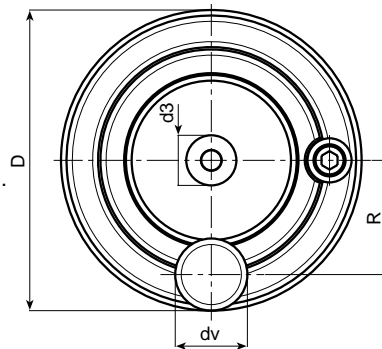
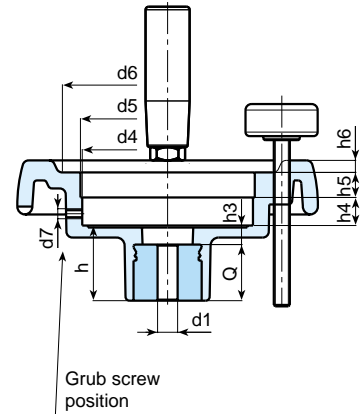
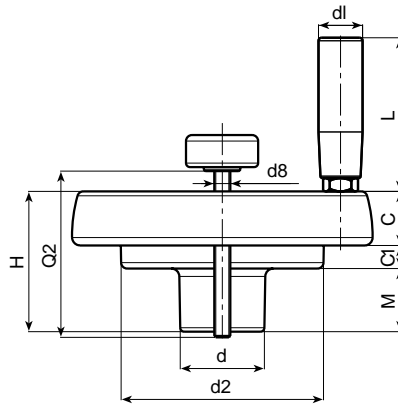
Cylindrical handwheel G793-36 with threaded stud (see chapter G page 136). Black (RAL 9011).

Caution: the Q2 dimension of the handwheel must be chosen by the customer according to the dimensions of the machinery on which it will be installed. For model K903-130 the locking handwheel is replaced with the wingnut L751-32 (see chapter L page 191).

For fixing systems, or execution of tabs or square holes, please refer to the technical notes attached to the catalogue.

SPECIAL REQUESTS:

- It is possible to supply the inserts with d1 diameter by customer design, on request and for quantities.
- It is possible to supply the inserts in different materials, on request and for quantities.
- It is possible to supply the inserts with different treatment-finishes, on request and for quantities.
- On request and for special quantities the indicator seat can be changed.
- It is possible to supply the complete handwheel with colours as shown in the table at page 22, on request and for quantities.



Art.	D	H	d	d2	M	C	C1	d3	d4	R	d5	d6	d8	d7	h	h3	h4	h5	h6	d1 H7	dm	Q	dl	L	Weight (gr)
K903-130 T80 D5.8	129	64,5	42	100	27,5	23	14	29	85,5	54	87 (S80/1) *	90	M8	M6	34	10	13,5	12,5	5	6,8 H9	20	24	21	65	426
K903-130 T80 D12	129	64,5	42	100	27,5	23	14	29	85,5	54	87 (S80/1) *	90	M8	M6	34	10	13,5	12,5	5	12	20	24	21	65	424
K903-150 T80 D6.8	149	69	42	101	31	25,5	12,5	29	85,5	57	87 (S80/1) *	106	M8	M6	37	9	13,5	12,5	6,5	6,8 H9	20	28	23	76	555
K903-150 T80 D14	149	69	42	101	31	25,5	12,5	29	85,5	57	87 (S80/1) *	106	M8	M6	37	9	13,5	12,5	6,5	14	20	28	23	76	550
K903-175 T80 D6.8	175	72	40	115	28,5	32	11,5	25	85,5	60	87 (S80/1) *	126,5	M8	M6	38	10	12,5	14	8	6,8 H9	20	28	25	86	782
K903-175 T80 D16	175	72	40	115	28,5	32	11,5	25	85,5	60	87 (S80/1) *	126,5	M8	M6	38	10	12,5	14	8	16	20	28	25	86	777
K903-200 T120 D6.8	199	71	46	137	24	32	15	29	124	74	125,5 (S120/1) +	144	M8	M6	34	11	13,5	12,5	10	6,8 H9	22	23	25	86	950
K903-200 T120 D20	199	71	46	137	24	32	15	29	124	74	125,5 (S120/1) +	144	M8	M6	34	11	13,5	12,5	10	20	22	23	25	86	943

Q2 = On request.

dv = 36 mm (K903-130 dv = 32 mm).

It's possible to increase the hole, by boring, until dm.

Next to the d5 diameter is shown a mountable Siko indicator. For information on the indicator visit the SIKO web site at www.siko.de.