

Rotary tables

SPECIFICATION

Rotary disc
Stainless Steel AISI 303
all other parts
Steel (some zinc plated)
ad/ or Brass
Control knob
Aluminium
black anodized

INFORMATION

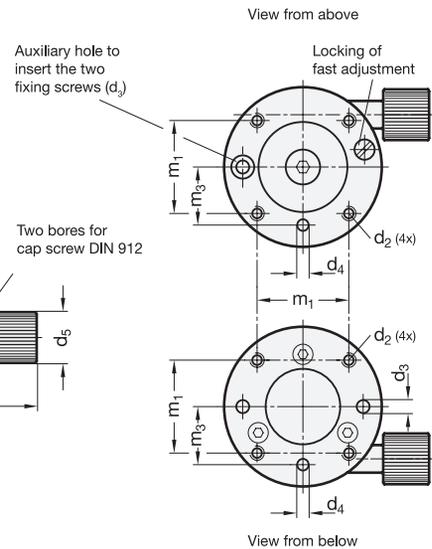
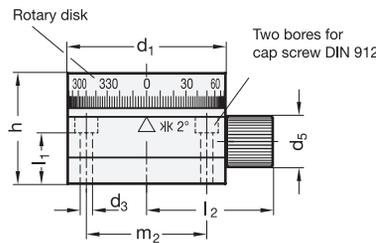
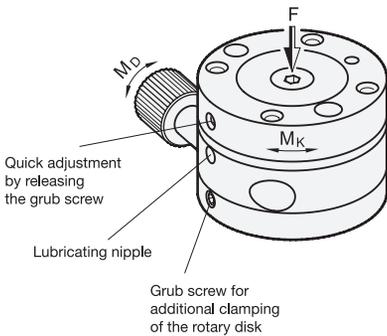
Rotary tables GN 900.6 is a turning unit for manual operation. To get the turning movement we use a high quality worm gear. The rotary table is also fitted with a fastadjustment and for this purpose a grub screw on the side of the rotary disc has to be released. In addition the rotary disc can also be clamped via an easily accessible grub screw. In both cases internal conically shaped arresting components come into use.

- Adjustable slide units GN 900 (see page 668)
- Mounting plate GN 900.4 (for clamping to an adjustable slide unit) (see page 675)

TECHNICAL INFORMATION

- ISO-Fundamental Tolerances (see page A21)
- Stainless Steel characteristics (see page A26)

FURTHER TECHNICAL INFORMATION



d_1	Rotating range	Concentricity tolerance	circular runout tolerance	max. entry torque M_D	max. load capacity of rotary disc unclamped	max. load capacity of rotary disc clamped M_K	F max. in Newton
55	0°	± 0.02	± 0.02	1.5 Nm	5 Nm	10 Nm	50
80	0°	± 0.03	± 0.03	2.5 Nm	5 Nm	10 Nm	100

GN 900.6

Description	d_1 h7	d_2	d_3 Screw	d_4 H7	d_5	h	l_1	l_2	m_1	m_2	$m_3 \pm 0.02$	Useable for mounting plates GN 900.4 Size	
GN 900.6-55	55	M 5 - 8	M 4	4 - 10	17	38	17.5	44	32	42	20	50	662
GN 900.6-80	80	M 5 - 8	M 5	4 - 10	23	45	24	59	40	60	30	80 120	1800

