

1

d ₁ h7	d ₂ Thread - Depth	d ₃ For socket cap screws DIN 912		d ₄ H7 Bore - Depth	d ₅	h	l ₁	l ₂	m ₁	m ₂	m ₃ ±0,02	Useable for mounting plates
55	M 5 - 8	4,3	M 4	4 - 10	17	38	17,5	44	32	42	20	GN 900.4-50
80	M 5 - 8	5,4	M 5	4 - 10	23	45	24	59	40	60	30	GN 900.4-80 / GN 900.4-120

Specification

- Rotary disk
Stainless steel AISI 303
- All other parts
Steel (some zinc plated)
respectively brass
- Control knob
Aluminum
Black anodized
- ISO Fundamental Tolerances → Page 2151
- Stainless Steel Characteristics → Page 2166
- RoHS

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 disk has to be released. In addition the rotary disk can also be clamped via an easily accessible grub screw. In both cases internal conically shaped arresting components come into use.

see also...

- Adjustable Slide Units GN 900 → Page 1938
- Mounting Plates GN 900.4
(for Clamping to an Adjustable Slide Unit) → Page 1944

How to order

GN 900.6-55

1 d₁



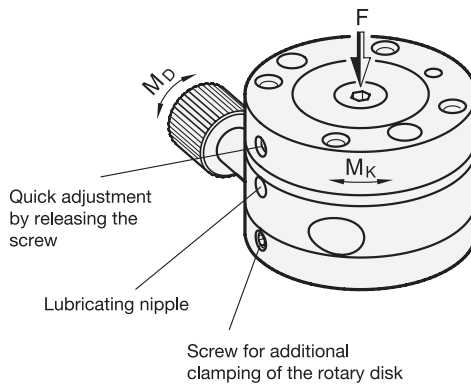
3.1

3.2

3.3

3.4

3.5



3.6

3.7

3.8

d_1	Rotating range	Concentricity tolerance	Circular runout tolerance	max. entry torque M_D in Nm	max. load capacity of rotary disk		F max. in N
					unclamped in Nm	clamped M_K in Nm	
55	0°... ∞	±0,02	±0,02	1,5	5	10	50
80	0°... ∞	±0,03	±0,03	2,5	5	10	100

3.9

