

## MATERIAL

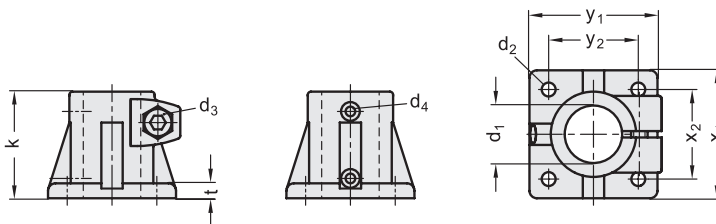
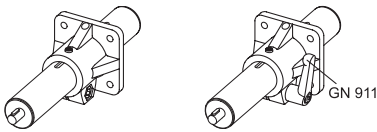
Aluminium, epoxy resin coating, RAL 9005 black colour, matte finish.  
AISI 304 stainless steel screws and nuts.

## STANDARD EXECUTIONS

- **GN 163.1-B**: without sliding bushing.
- **GN 163.1-G**: with two polyamide based (PA) or polytetrafluoroethylene based (PTFE) technopolymer sliding bushings.

## FEATURES AND APPLICATIONS

GN 163.1 bases can normally be matched with the linear actuators. By clamping the guide hole  $d_1$  it is possible to adjust the actuator positioning and to lock the slider after having set up the final position. The clamping screws  $d_3$  may be replaced by clamping kits GN 911 (see page 1782).



Code	Description	d1#	d1##	d2	d3	d4	k	t	x1	x2	y1	y2	d3 Clamping kit	
GN.48706	GN 163.1-B30-2-SW	30	-	6.5	M8	M4	50	7	60	42	60	42	GN 911-M8-32	145
GN.48716	GN 163.1-B40-2-SW	40	-	8.5	M10	M5	70	10	90	64	90	64	GN 911-M10-40	430
GN.48726	GN 163.1-B50-2-SW	50	-	11	M10	M6	85	14	105	74	105	74	GN 911-M10-55	700
GN.48736	GN 163.1-B60-2-SW	60	-	11	M10	M8	100	14	125	89	125	89	GN 911-M10-55	1020
GN.48806	GN 163.1-G30-2-SW	-	30	6.5	M8	M4	50	7	60	42	60	42	GN 911-M8-32	130
GN.48816	GN 163.1-G40-2-SW	-	40	8.5	M10	M5	70	10	90	64	90	64	GN 911-M10-40	400
GN.48826	GN 163.1-G50-2-SW	-	50	11	M10	M6	85	14	105	74	105	74	GN 911-M10-55	650
GN.48836	GN 163.1-G60-2-SW	-	60	11	M10	M8	100	14	125	89	125	89	GN 911-M10-55	1020

# Hole without sliding bushing.

## Hole with sliding bushing.

