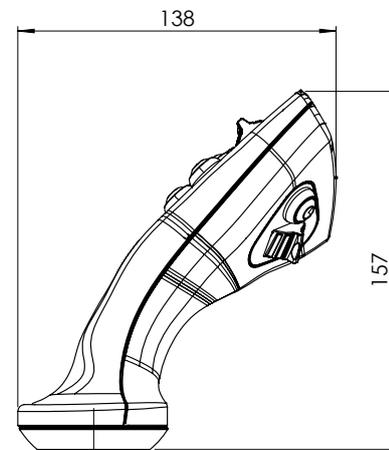
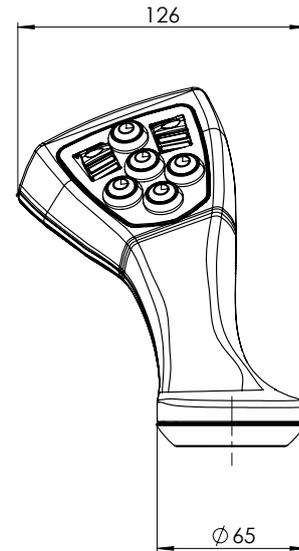


# G56

The modulare.



The G56 handle offers a high degree of flexibility because of its individually configurable front and rear insert plate. The insert plates can be equipped with pushbuttons, rocker switches, LEDs, analog thumb wheels, analog or digital mini joysticks, etc. Furthermore the installation of a capacitive hand detection sensor or the installation of a vibrator for tactile feedback is possible.

The ergonomically shaped handle is available as a version for left or right hand. The integrated hand rest ensures fatigue-free and safe working.

Of course, this handle can be combined with many joysticks from the Spohn + Burkhardt product portfolio.

### Handle version

#### G56-L

Version for left hand

With mounting adapter for Spobu joystick, standard insert plate for rear and front side, without control devices

Handle shell black, insert plates dark gray, without drillings, without inserts

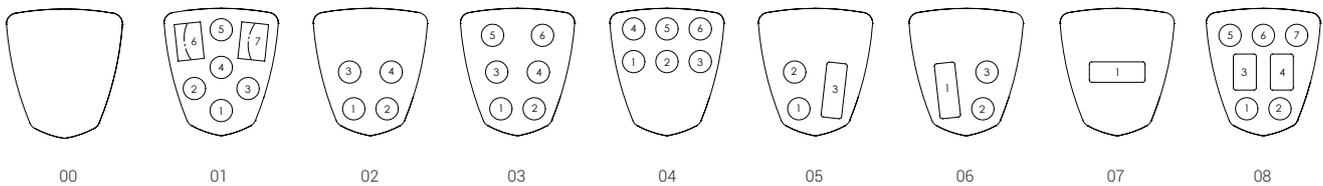
#### G56-R

Version for right hand

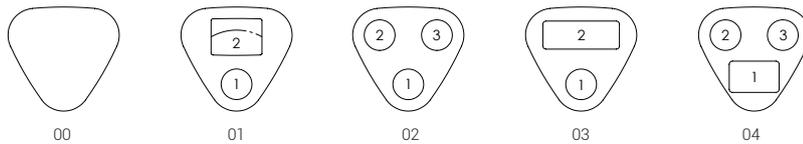
With mounting adapter for Spobu joystick, standard insert plate for rear and front side, without control devices

Handle shell black, insert plates dark gray, without drillings, without inserts

### Options: Insert plate front, standard layouts, without control devices



### Insert plate rear, standard layouts, without control devices



Legend:

- Pushbutton
- ▭ (with curve) Thumb wheel
- ▭ (large) Rocker switch large
- ▭ (small) Rocker switch small

### Control devices for installation in insert plates

Pushbuttons without illumination	see G-B-1/2, -2/2
Pushbuttons with illumination	see G-B-1/2, -2/2
Rocker switches	see G-B-1/2, -2/2
thumb wheels	see G-B-1/2, -2/2
Minijoysticks	see G-B-1/2, -2/2

### Capacitive hand detection sensor KT

see E-Electronic-2

### Mounting adapter

for SPOBU-Joysticks with 8 mm handle shaft	included in standard
for SPOBU-Joysticks with 12 mm handle shaft	included in standard
Adapter for joysticks from other manufacturers, handlebars of hydraulic sensors,...	

### Options

customer-specific layout of the insert plates

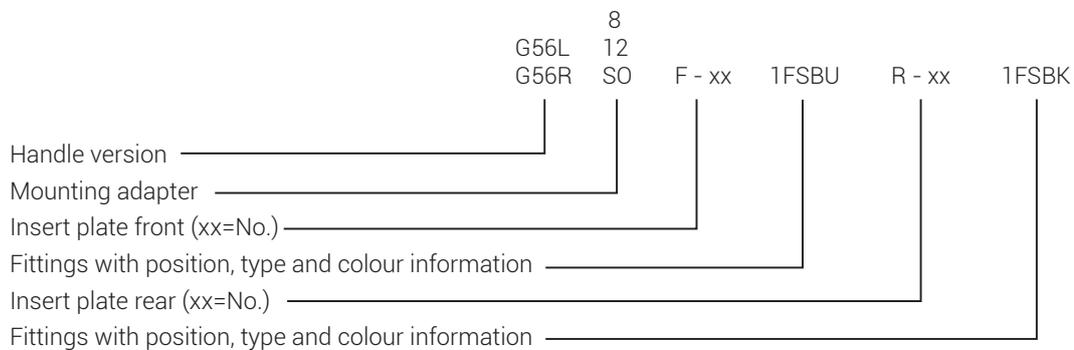
#### DM

Rotation module for handle with HALL sensor, analogue output redundant, digital direction signals, deflection 25° - 0° - 25°, mounting between handle and joystick

see sheet  
J-DM-xx

Use in applications with -40°C

## Type code

**Note:**

Dimensions see TI-G56

For reasons of space, not all installation positions can be used simultaneously

Degree of protection depending on the inserts

Adapter:                8 = for joystick VNS0

                          12 = for joystick HS2, NS3, VNS2, NNS0

                          SO = Special adapter

Notes on handle wiring and maximum number of cores, see sheet G-V.