## GN 1050.1

## Studs

for Quick Release Couplings GN 1050, Steel



3.1

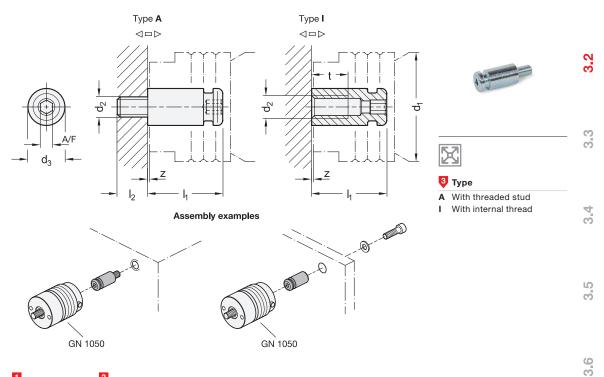
3.7

လ က

3.9

3.10

1



V	4								
Nominal size Quick release coupling GN 1050	d <sub>2</sub>	d <sub>1</sub>	<b>d</b> <sub>3</sub> ±0,03	l <sub>1</sub>	I <sub>2</sub>	A/F	<b>t</b> Min.	<b>Z</b> ±0,1 Axial offset	
2	M 10	53	18,25	37,1	15	6	18	0,4	
2	M 12	53	18,25	37,1	18	6	18	0,4	

Specification	4
Steel	ST
Tempered	
<ul> <li>Zinc plated, blue passivated</li> </ul>	
RoHS	
Accessory	Page
GN 1050.2 Flanges	QVX

Studs GN 1050.1 position and attach components without tools using quick release couplings GN 1050 for a tight and repeatable fit. The dimensions and material properties of the studs have been precisely adapted to the couplings to ensure proper functionality.

The studs can be purchased individually so that multiple studs can be paired with a coupling in alternation, such as to efficiently position fixtures in different locations depending on the workpiece. The studs are fastened with threaded stud or internal thread, depending on the type.

To achieve the indicated load capacities, threaded holes on the application or inserted nuts and screws must meet at least property class 8.

Flanges GN 1050.2 are available as an accessory for mounting the studs and provide additional attachment options.

see also	Page
GN 1050 Quick Release Couplings	QVX
Technical Information	
Application Examples	QVX

How to order		Nominal size	
		d <sub>2</sub>	G
	3	Туре	10
GN 1050.1-2-M12-I-ST	4	Material	