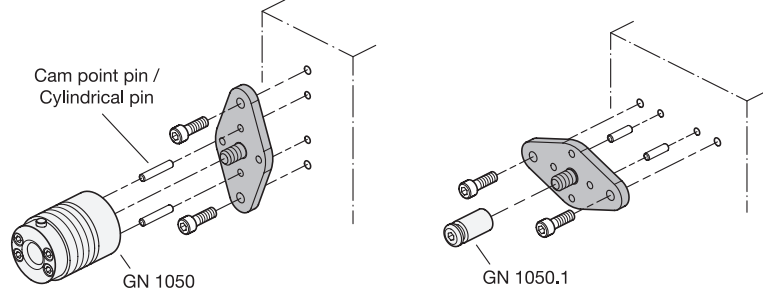


2 Coding

- F Fixed bearing
- L Floating bearing

Assembly examples



Nominal size Quick release coupling GN 1050	d ₁	d ₂	d ₃	d ₄	Coding		l ₁	l ₂	l ₃	l ₄	m ₁	m ₂
					F	L						
2	53	M 12	8,5	6,05	8,5		10	15	55	110	40	85

Specification

Flange	Steel	ST
	Zinc plated, blue passivated	ZB
Countersunk screw ISO 10642	Steel	
	• Property class 8.8	
	• Zinc plated, blue passivated	

RoHS

On request

- Other finishes e.g. powder coated

Flanges GN 1050.2 are available as accessories for mounting quick release couplings GN 1050 and studs GN 1050.1 to expand the attachment options of both fastening elements.

They are used wherever the standard fastening method of the couplings or studs using the central internal thread or threaded stud is not possible or suboptimal due to the surrounding structure. This can happen with aluminum profile systems or thin-walled parts that have insufficient strength to bear a point load.

Both the flange and the coupling can be positioned by inserting cam point pins or cylinder pins into the bores d₄ to prevent unintended twisting. For coding L (floating bearing), the pin holes are designed to avoid restricting the radial offset of the coupling.

see also...	Page
GN 1050 Quick Release Couplings	QVX
GN 1050.1 Studs	QVX
Technical Information	
Application Examples	QVX
Strength Values of Screws	QVX

How to order	1 Nominal size
	2 Coding
	3 Material
	4 Finish

GN 1050.2-2-L-ST-ZB