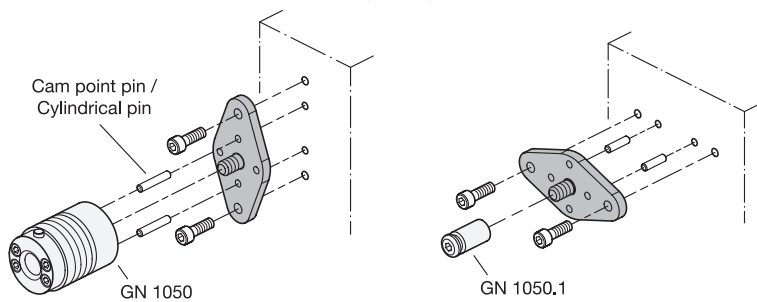


- 2 Coding**
- F Fixed bearing
 - L Floating bearing



Metric table



Dimensions in: millimeters - inches

Nominal size Quick release coupling GN 1050	d ₁	d ₂ Thread	d ₃	d ₄		l ₁	l ₂	l ₃	l ₄	m ₁	m ₂
				Coding F	Coding L						
2	53 2.09	M 12	8.5 0.33	6.05 0.24	8.5 0.33	10 0.39	15 0.59	55 2.17	110 4.33	40 1.57	85 3.35

Specification



- Steel **ST**
Zinc plated, blue passivated finish **ZB**
- Countersunk screw ISO 10642
Steel, property class 8.8
Zinc plated, blue passivated finish
- *Strength Values of Screws* → page QVX
- RoHS compliant

On request

- Other finishes e.g. powder coated

Information

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

They are used wherever the standard fastening method of the couplings or inserts using the central tapped 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...

- *Quick Release Couplings GN 1050* → page <AE>
- *Inserts GN 1050.1* → page <AE>

How to order

GN 1050.2-2-L-ST-ZB

1	Nominal size
2	Coding
3	Material
4	Finish