



Metric table



Dimensions in: millimeters - inches

d ₁		d ₂	e	l ₁ ≈	l ₂	l ₃	l ₄	l ₅ min.	l ₆	A/F ₁	A/F ₂	A/F ₃	x Max. radial off-set	Max. pull / push load
M 6	-	9.5 0.37	24.5 0.96	52 2.05	29 1.14	18.5 0.73	14 0.55	13 0.51	9.5 0.37	22 0.87	8 0.31	5 0.20	0.6 0.02	2.5 kN 562 lbf
M 8	-	15 0.59	30 1.18	63 2.48	33 1.30	23.5 0.93	18 0.71	16 0.63	11.5 0.45	27 1.06	13 0.51	7 0.28	0.7 0.03	4.5 kN 1012 lbf
M 10	M 10 x 1.25	21 0.83	44 1.73	81 3.19	43 1.69	30.5 1.20	22 0.87	24 0.94	16 0.63	41 1.61	18 0.71	12 0.47	0.7 0.03	6.5 kN 1461 lbf
M 12	M 12 x 1.25	21 0.83	44 1.73	85 3.35	43 1.69	34.5 1.36	26 1.02	24 0.94	16 0.63	41 1.61	18 0.71	12 0.47	0.8 0.03	10 kN 2248 lbf
M 16	M 16 x 1.5	32 1.26	60 2.36	121 4.76	62 2.44	45 1.77	34 1.34	34 1.34	26 1.02	55 2.17	27 1.06	18 0.71	1 0.04	18 kN 4047 lbf
M 20	M 20 x 1.5	32 1.26	60 2.36	129 5.08	62 2.44	53 2.09	42 1.65	34 1.34	26 1.02	55 2.17	27 1.06	18 0.71	1 0.04	30 kN 6744 lbf

Specification

- Steel
 - Tempered
 - Phosphate-treated
- Retaining ring (spring)
 - Stainless steel AISI 631
- RoHS compliant

Information

GN 240.2 quick-fit couplings have been designed for the purpose of compensating a **radial** and **angular** off-set. They are axially freely adjustable via the set screw.

A typical application would be the axial link of a piston rod of a cylinder with the component to be actuated.

The coupling is known for its very compact construction without any loose components.

It is not designed for the transfer of torque.

see also...

- Quick-Fit Couplings GN 240 (with Angle Compensation) → page QVX
- Quick-Fit Couplings GN 240.1 (with Connecting Flange) → page QVX

How to order



GN 240.2-M20x1.5

1 Thread d₁

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10

