



2 Type

- A With threaded stud
- B With tapped hole

Metric table



Dimensions in: millimeters - inches

d Thread	e ₁	e ₂ ≈	l ₁ ≈	l ₂	l ₃ min.	l ₄	l ₅ +1	A/F ₁	A/F ₂	x Max. radial off-set	Max. pull / push load
M 6 -	21 0.83	11 0.43	37.5 1.48	18 0.71	11 0.43	14 0.55	9 0.35	19 0.75	10 0.39	0.6 0.02	2.5 kN 562 lbf
M 8 -	26 1.02	14.5 0.57	45 1.77	22.5 0.89	13.5 0.53	17 0.67	11.5 0.45	24 0.94	13 0.51	0.7 0.03	4.5 kN 1012 lbf
M 10 M 10 x 1.25	30 1.18	19 0.75	56 2.20	29 1.14	16 0.63	20 0.79	16 0.63	27 1.06	17 0.67	0.7 0.03	6.5 kN 1461 lbf
M 12 M 12 x 1.25	32.5 1.28	21 0.83	66.5 2.62	34 1.34	21 0.83	25 0.98	17 0.67	30 1.18	19 0.75	0.8 0.03	10 kN 2248 lbf
M 16 M 16 x 1.5	39 1.54	27 1.06	83 3.27	42 1.65	25 0.98	30 1.18	23 0.91	36 1.42	24 0.94	1 0.04	18 kN 4047 lbf
M 20 M 20 x 1.5	44 1.73	34 1.34	93.5 3.68	45.5 1.79	29 1.14	35 1.38	23.5 0.93	41 1.61	30 1.18	1 0.04	30 kN 6744 lbf

Specification

- Steel
 - Tempered
 - Phosphate-treated
- RoHS compliant

Information

GN 240 quick-fit couplings have been designed for the purpose of compensating a radial offset x. A typical application would be the axial link of a piston rod of a cylinder with the component to be actuated.

The coupling is not designed for the transfer of torque.

see also...

- Quick-Fit Couplings GN 240.2 (with Additional Angle Compensation) → page QVX

How to order GN 240-M6-A	1 Thread d
	2 Type