



2 Type
A With threaded stud
B With tapped hole

Metric table

Dimensions in: millimeters - inches

d ₁	d ₂	d ₃	e ≈	k ₁	k ₂	k ₃	l ₁ ≈	l ₂	l ₃ min.		l ₄	A/F	x Max. radial off-set	Max. pull / push load	
									Type A	Type B					
M 6	-	42 1.65	5.5 0.22	11 0.43	7 0.28	14 0.55	28 1.10	30.5 1.20	11 0.43	11 0.43	14 0.55	10 0.39	0.6 0.02	2.5 kN 562 lbf	
M 8	-	48 1.89	6.5 0.26	14.5 0.57	8 0.31	16 0.63	32 1.26	35.5 1.40	13 0.51	13.5 0.53	13.5 0.53	17 0.67	13 0.51	0.7 0.03	4.5 kN 1012 lbf
M 10	M 10 x 1.25	50 1.97	6.5 0.26	19 0.75	9 0.35	17 0.67	34 1.34	43 1.69	16 0.63	16 0.63	15 0.59	20 0.79	17 0.67	0.7 0.03	6.5 kN 1461 lbf
M 12	M 12 x 1.25	55 2.17	6.5 0.26	21 0.83	10 0.39	19 0.75	38 1.50	53 2.09	20.5 0.81	21 0.83	17.5 0.69	25 0.98	19 0.75	0.8 0.03	10 kN 2248 lbf
M 16	M 16 x 1.5	65 2.56	9 0.35	27 1.06	12.5 0.49	22.5 0.89	45 1.77	64 2.52	23 0.91	25 0.98	22 0.87	30 1.18	24 0.94	1 0.04	18 kN 4047 lbf
M 20	M 20 x 1.5	80 3.15	11 0.43	34 1.34	17 0.67	28 1.10	56 2.20	74 2.91	26 1.02	29 1.14	25 0.98	35 1.38	30 1.18	1 0.04	30 kN 6744 lbf

Specification

- Steel
 - Tempered
 - Phosphate-treated
- RoHS compliant

Information

GN 240.1 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) → www.jwwinco.com

<p>How to order</p> <p>GN 240.1-M12x1.25-B</p>	1	Thread d ₁
	2	Type

3.1
3.2
3.3
3.4
3.5
3.6
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