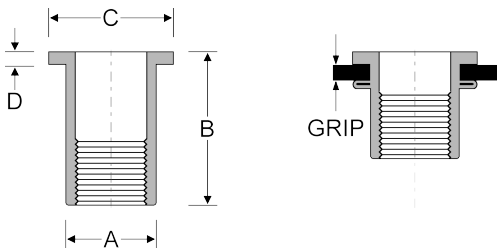


RubberNut Series

Rubber Nuts are optimal for applications where isolation to reduce vibration and noise transmission is desirable. Installed from one side, without special tools. Absorbs vibration due to high elasticity. Suitable for thin as well as thick plates, pipes, glass and plywood. Watertight seal. No electrical conductivity. Can be removed.



Material: E.P.D.M Rubber Body / Nut: Brass



Thread Size (Pitch)	Part Code	Grip Range (Min ~ Max) mm	Hole Size mm	Flange (Diameter) mm	Flange (Height) mm	Length (Overall) mm	Torque KGf/CM	Hardness (+0.00/-0.50) Durometer
M3 x 0.50	IN-RNM3100	0.40 ~ 4.00	8.00	11.0	1.40	12.6	0.25 ~ 0.50	60
	IN-RNM3250	9.50 ~ 13.0	6.20	14.0	0.90	24.9		70
M4 x 0.70	IN-RNM4100	0.40 ~ 4.00	8.00	11.0	1.40	12.6	0.25 ~ 0.40	70
	IN-RNM4140	0.40 ~ 4.40		19.1	1.50	14.2		
	IN-RNM4240	8.50 ~ 15.0		11.0	1.20	24.0		
M5 x 0.80	IN-RNM5150	0.50 ~ 4.90	9.70	12.7	0.90	14.1	0.34 ~ 0.50	60
	IN-RNM5190	0.80 ~ 5.80		19.0	4.70	20.9	0.40 ~ 0.70	
	IN-RNM5200	8.00 ~ 11.5		14.0	0.90	21.5	0.30 ~ 0.90	
	IN-RNM5250	7.90 ~ 15.0		14.0	1.30	26.5	0.30 ~ 0.70	
M6 x 1.00	IN-RNM6150	0.40 ~ 4.00	12.8	16.0	1.30	16.0	0.60 ~ 1.00	60
	IN-RNM6200	4.70 ~ 8.70	12.8	19.0	4.75	21.1	0.80 ~ 1.00	70
	IN-RNM6250	6.40 ~ 11.5	12.8	16.3	2.00	26.7	0.80 ~ 1.00	70
	IN-RNM6350	11.5 ~ 23.0	13.1	16.0	1.30	35.0	0.80 ~ 1.00	60
M8 x 1.25	IN-RNM8200	0.40 ~ 4.00	16.0	21.5	3.20	18.3	1.00 ~ 1.50	60
	IN-RNM8300	2.00 ~ 18.0	18.1	20.5	2.00	30.0	1.00 ~ 1.60	
	IN-RNM8500	15.0 ~ 39.0	18.1	20.0	1.60	50.0	3.00 ~ 4.00	
M10 x 1.50	IN-RNM1055	19.0 ~ 40.0	20.1	22.5	1.30	55.0	4.40 ~ 5.40	60
M12 x 1.75	IN-RNM1275	38.0 ~ 64.0	24.1	27.0	1.30	78.0	5.90 ~ 6.90	60

All diagrams and drawings are intended for illustration and measurement purposes only. Dimensions and specifications may change without prior notice. Please refer to your distributor for the most up-to-date data sheet. The test data presented offers approximate average strength values based on multiple tests conducted in various materials and thicknesses. For applications requiring precise strength figures or when the applied load approaches the published values, we strongly recommend conducting tests specific to your use case.

REVISED MARCH 2025