

## BUSHES, ROLLER MOUNT AND SCIENCE BUSH

### GR BOND (BOBIN MOUNTING)

This type of Vibration Isolator is one of the most commonly used mountings in Industries to day. Consisting of a rubber cylinder bonded to steel end discs and attached by threaded stud. It can be used in compression or shear loading. The range consists of different sizes with loading capacity from 18 kgs to 720 kgs. This mount can be supplied with one plain end and another threaded end and both end threaded inside.

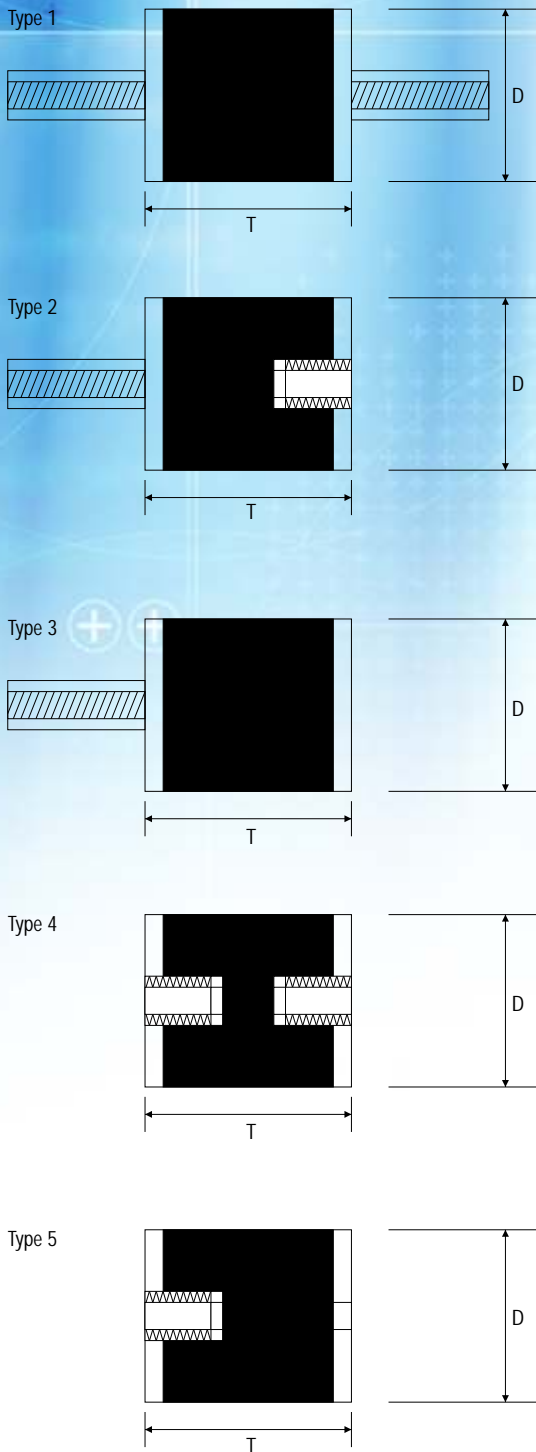
GR BOND bushes are suitable for mechanical joints on road & rail vehicles, suspensions, pivot arms, Engine/ Gear Box mounting & as captive cab mountings.



## 'O' MOUNT AND BUSHES

G.R. BOND "O" type mounts are used to provide resilient support for small to medium size units in Engineering applications.

The numerous sizes, types and metal fittings available make possible a wide variety applications and design options. "O" mount are used for Compression & shear loading. There are file types of std. mounts. Any other size can be manufactured according to customer requirement.



SIZE (D x T) (mm)		MAX LOAD (kg)	STATIC DEF (mm)	THREAD SIZE	
				BOLT	NUT
19 x 19	A	18	3	M 6 x 19L	M 6 6 mm deep
	B	25	3		
	C	35	3		
25 x 20	A	30	3.5	M6 x 1 P x 13L	M6 x 1 P 6 mm deep
	B	45	3.5		
	C	60	3.5		
25 x 30	A	37	3	M8 x 125P x 20L	M8 x 1.25P 6 mm deep
	B	52	3		
	C	73	3		
30 x 30	A	45	3	M8 x 1.25 P x 17L	M8 x 1.25 P 6 mm deep
	B	75	3		
	C	125	3		
40 x 40	A	43	6	M10 x 1.5 P x 17L	M8 x 1.25 P 6 mm deep
	B	67	6		
	C	85	6		
50 x 40	A	65	6	M10 x 1.5 P x 22L	M10 x 1.5 P 12 mm deep
	B	110	6		
	C	150	6		
50 x 50	A	76	5	M10 x 1.5 P x 22L	M10 x 1.5 P 12 mm deep
	B	100	5		
	C	120	5		
60 x 50	A	110	3	M12 x 1.75 P x 27L	M12 x 1.75 P 15 mm deep
	B	145	3		
	C	185	3		
60 x 60	A	110	6.5	M12 x 1.75 P x 27L	M12 x 1.75 P 15 mm deep
	B	150	6.5		
	C	200	6.5		
80 x 60	A	300	8	M12 x 1.75 P x 30L	M12 x 1.75 P 20 mm deep
	B	400	8		
	C	520	8		
80 x 75	A	205	10	M12 x 1.75 P x 30L	M12 x 1.75 P 20 mm deep
	B	310	10		
	C	420	10		
100 x 75	A	288	1	M12 x 1.75 P x 30L	M12 x 1.75 P 20 mm deep
	B	390	10		
	C	520	10		
100 x 90	A	285	12	M12 x 1.75 P x 30L	M12 x 1.75 P 20 mm deep
	B	400	12		
	C	540	12		
115 x 100	A	380	10	M14 x 2 P x 35L	M14 x 2 P 35 mm deep
	B	540	10		
	C	720	10		

Note: A B C represent different hardness