

Antivibration Rubber Mounts Stainless Steel Studs (Conductive Rubber, Chloroprene Rubber)

Tapped and Threaded Studs / Tapped Stud, Plate Mount

■ The problem of antivibration rubber, susceptibility to insulation has been solved by the high electroconductive rubber with volume resistivity value of $10^{\Omega} \cdot \text{cm}$.
 ■ Slots on ends and long mounting holes for ease of attachment.

Tapped and Threaded Studs

Type	Material		Hardness	Accessory
	Main Body	Metal Fitting		
DBGONA	Conductive Nitrile Rubber	SUS304	Shore A60	Nut, Spring Washer 1 pc. each
EBGONA	Chloroprene Rubber			

Tapped Stud, Plate Mount

Type	Material		Hardness
	Main Body	Metal Fitting	
DBGONP	Conductive Nitrile Rubber	SUS304	Shore A60
EBGONP	Chloroprene Rubber		

*Slot is provided to prevent rotation when tightening. Hold it with a flathead screwdriver, etc.

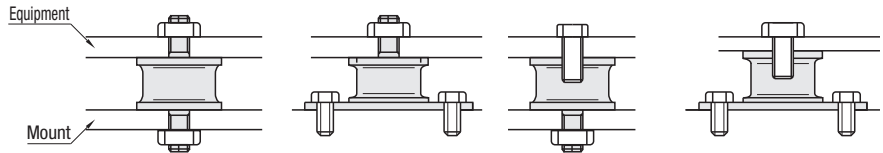
Part Number Type	No.	D1	D2	H1	H2	t	$\phi 1$	S	M Coarse Thread	$\phi 2$	W1xW2	h	P	Allowable Load N (kgf)	Standard Load N {kgf}	Spring Constant N/mm {kgf/cm}	X Direction Allowable Load N (kgf)	Rigidity Ratio kx/kz	
																			Tapped and Threaded Studs
	15150	15	12					12						160 {16}	59-130 {6-13}	110 {110}	34 {3.5}	0.24	
	20150		15	11.0	2.0		16							280 {29}	98-160 {10-16}	180 {180}	69 {7}	0.18	
	20200	20	15		16.0			13		6	5	49x20	6.5x8.5 Slotted Hole	180 {18}	59-98 {6-10}	88 {90}	49 {5}	0.22	
Tapped Stud, Plate Mount	25180	25	20	18	13.4		20	16		6	56x25			42	580 {59}	147-280 {15-29}	220 {220}	98 {10}	0.19
	30180	30	25	18	13.4	2.3	23	20		8	7.2	62x30		48	1700 {170}	415-830 {43-85}	610 {620}	250 {25}	0.16
	40250	40	34	25	20.4		33	25				76x40	9x11 Slotted Hole	60	1420 {145}	363-700 {37-71}	340 {350}	340 {35}	0.23

Ordering Example **Part Number**
DBGONA15150

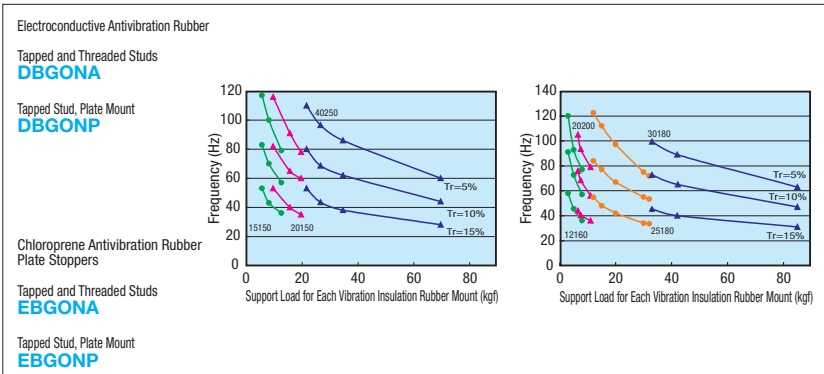
🔍 Selection Methods, Mounting Methods, Properties, Cautions **P.460**

Part Number Type	No.	Unit Price			
		DBGONA	EBGONA	DBGONP	EBGONP
Tapped and Threaded Studs	12160			-	-
	15150			-	-
	20150				
	20200				
Tapped Stud, Plate Mount	25180				
	30180				
	40250				

Example

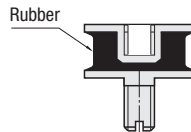


Vibration Transmissibility Data



Cross Section View

Tapped and Threaded Studs



Tapped Stud, Plate Mount



🔍 Values in the graph are nominal for each type. 🚫 The above values are not guaranteed values but a calculated ones.