

## 61340

ANTI-VIBRATION

### Material

Rubber on silver zinc plated steel.

for supporting most applications, such as engine loads.

### Technical Notes

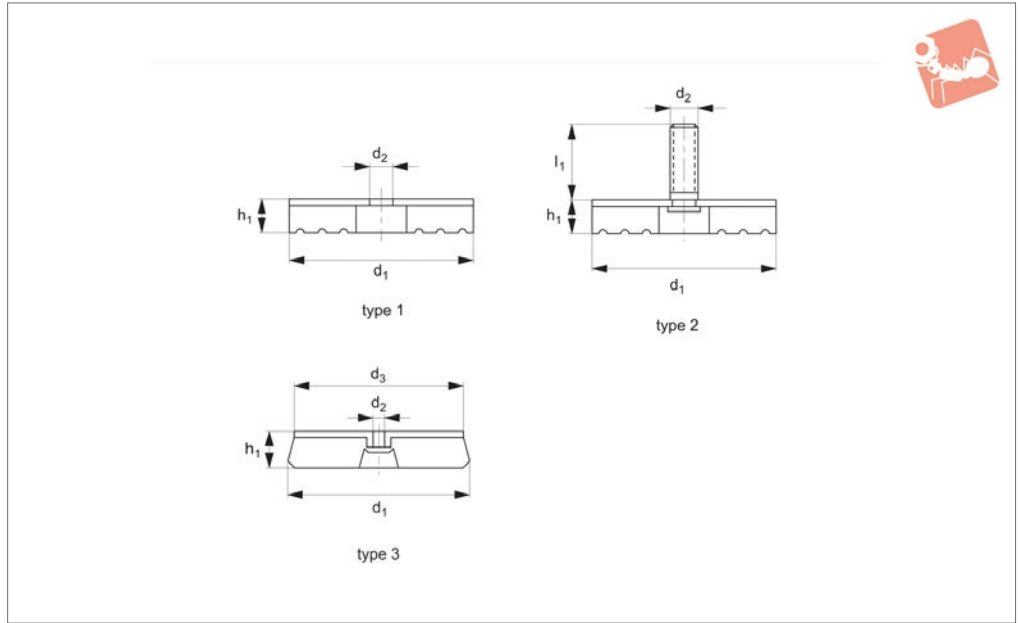
With a bell-like base this unit is suitable

suspensions. It can also be used to carry horizontal

Order No.	Shore hardness	d <sub>1</sub>	l <sub>1</sub>	d <sub>2</sub>	h <sub>1</sub>	Load kgf max.
61340.W0050	50 A	55	23	M10	40	30
61340.W0060	60 A	55	23	M10	40	60
61340.W0070	70 A	55	23	M10	40	120



**61350**



**Material**

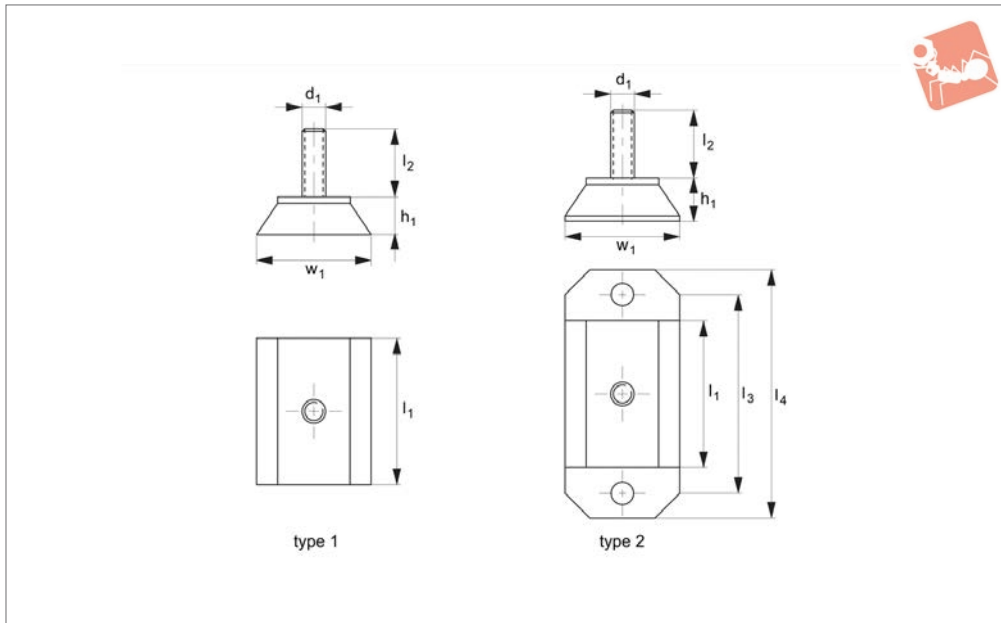
Rubber on zinc plated steel.

Order No.	Type	d <sub>1</sub>	l <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	h <sub>1</sub>	Compression max.	Static load kgf max.
61350.W0105	Type 1	50	-	10.5	-	15	2.2	180
61350.W0108	Type 1	85	-	10.5	-	15	1.6	450
61350.W0205	Type 2	55	25	M12	-	16	2.2	180
61350.W0208	Type 2	85	25	M12	-	16	1.6	450
61350.W0212	Type 2	125	25	M12	-	16	2.2	800
61350.W0305	Type 3	50	-	6.0	45	18	2	50
61350.W0309	Type 3	91	-	6.5	86	18	2	350
61350.W0313	Type 3	138	-	10.5	130	25	2.6	900



# Anti-vibration Mounts rectangular

## Anti-Vibration



**61460**

ANTI-VIBRATION

### Material

Rubber on silver zinc plated steel (rubber hardness - 55 Shore A).

### Technical Notes

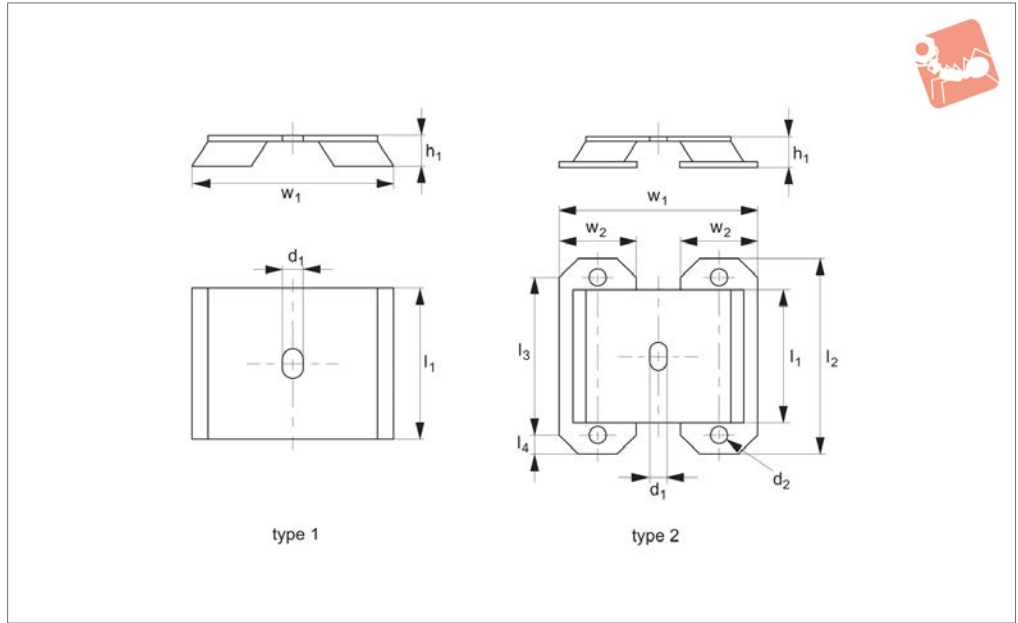
Used to support machine tools and packing machinery.

Provides vibration isolation for frequencies higher than 20Hz.

Order No.	Type	$d_1$	$l_1$	$h_1$	$l_2$	$l_3$	$l_4$	$w_1$	Axial load kgf max.	Compression max.
61460.W0105	Type 1	M12	50	20	37	-	-	60	250	2
61460.W0110	Type 1	M12	100	20	37	-	-	60	500	2
61460.W0115	Type 1	M12	150	20	37	-	-	60	750	2
61460.W0120	Type 1	M12	200	20	37	-	-	60	1000	2
61460.W0205	Type 2	M12	50	23	37	85	115	60	250	2
61460.W0210	Type 2	M12	100	23	37	135	165	60	500	2
61460.W0215	Type 2	M12	150	23	37	185	215	60	750	2
61460.W0220	Type 2	M12	200	23	37	235	265	60	1000	2



**61470**



ANTI-VIBRATION

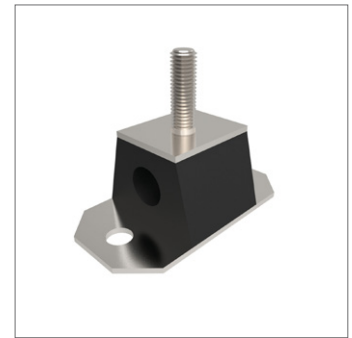
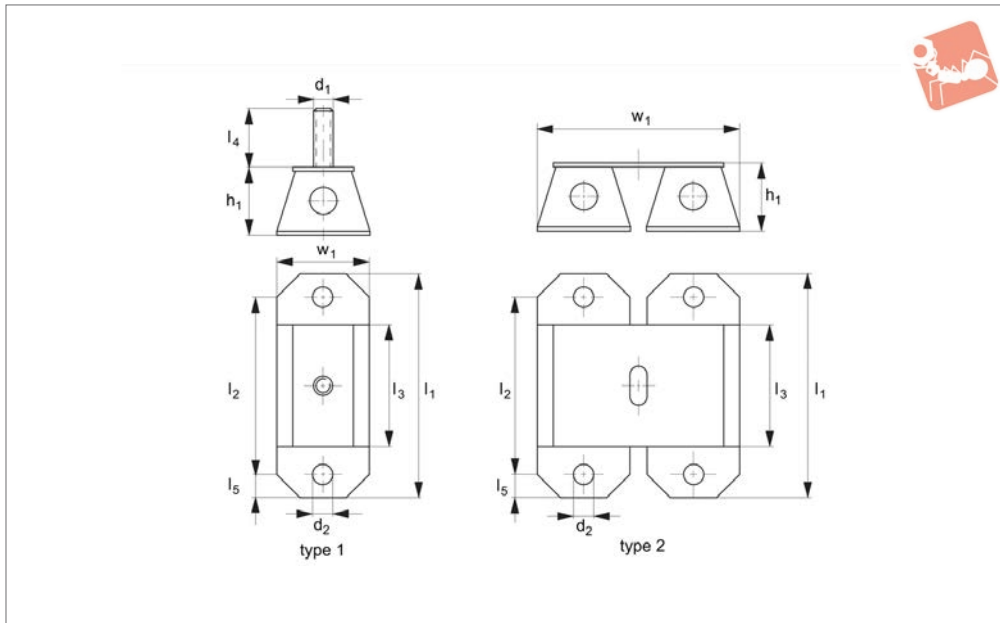
**Material**

Rubber on silver zinc plated steel (rubber hardness - 55 Shore A).

**Technical Notes**

Used where transverse loads are present.

Order No.	Type	d <sub>1</sub>	l <sub>1</sub>	h <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>	w <sub>1</sub>	w <sub>2</sub>	Compression max.	Static load kgf max.
61470.W0100	Type 1	13	100	20	-	-	-	130	-	2	850
61470.W0150	Type 2	13	150	23	215	185	15	145	60	2	1300
61470.W0200	Type 2	13	200	23	265	235	15	145	60	2	1700



### 61480

ANTI-VIBRATION

#### Material

Rubber on silver zinc plated steel (rubber hardness - 55 Shore A).

#### Technical Notes

Type 1: M12 thread supplied as separate

item to be screwed in if required.

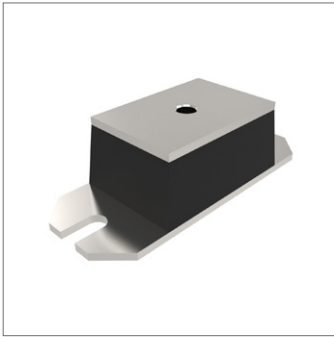
Type 2: A twin version of type 1 and so therefore take heavier loads.

The central hole in the rubber pad increases the flexibility of the unit - improving

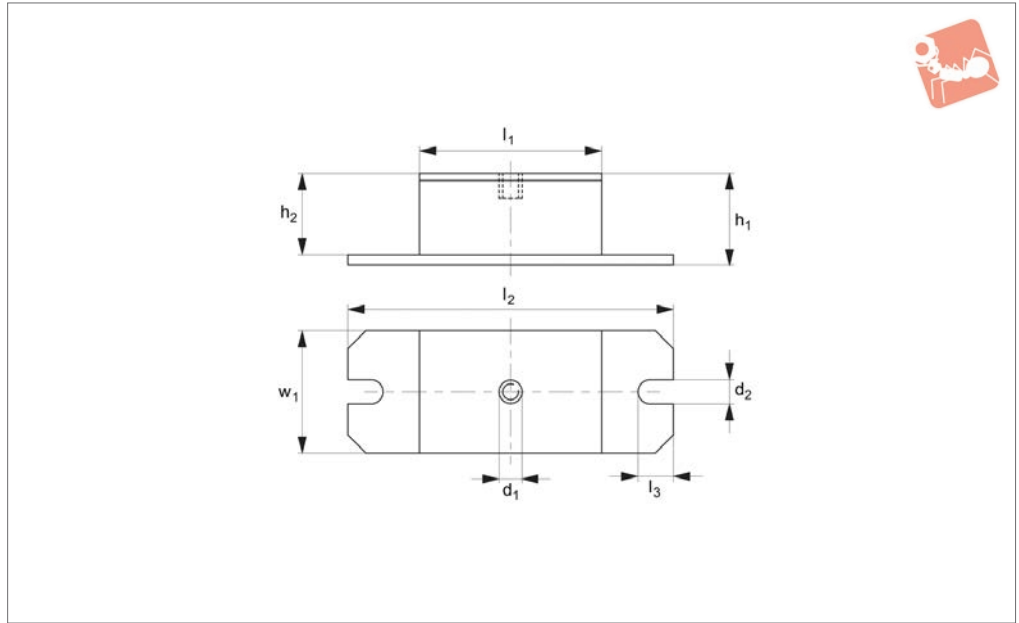
anti-vibration properties.

Used where good deflection properties are needed and for isolating of frequencies higher than 10Hz.

Order No.	Type	d <sub>1</sub>	l <sub>1</sub>	d <sub>2</sub>	h <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>	l <sub>5</sub>	w <sub>1</sub>	Axial load kgf max.	Compression max.
61480.W0001	Type 1	M12	115	13	45	85	50	37	15	60	120	8
61480.W0002	Type 1	M12	165	13	45	135	100	37	15	60	250	8
61480.W0003	Type 1	M12	215	13	45	185	150	37	15	60	350	8
61480.W0004	Type 1	M12	265	13	45	235	200	37	15	60	500	8
61480.W0005	Type 2	-	165	13	45	135	100	-	15	130	500	8
61480.W0006	Type 2	-	215	13	45	185	150	-	15	130	700	8
61480.W0007	Type 2	-	265	13	45	235	200	-	15	130	1000	8



**61500**



ANTI-VIBRATION

**Material**

Rubber on silver zincplated steel.

**Tips**

Particularly useful for fans, generators, motors etc.

Order No.	Shore hardness	d <sub>1</sub>	l <sub>1</sub>	d <sub>2</sub>	h <sub>1</sub>	h <sub>2</sub>	l <sub>2</sub>	l <sub>3</sub>	w <sub>1</sub>	Load kgf max.
61500.W0070	70 A	M12	100	13	50	45	180	25	70	1000
61500.W0055	55 A	M12	100	13	50	45	180	25	70	500
61500.W0080	80 A	M12	100	13	50	45	180	25	70	1200



## Recommendations for machine mounts

Machine mounts should be installed between two parallel and perfectly flat surfaces. Mounts operating tilted or twisted do not work properly. This may be due to incorrect alignment, tolerances in the building of the structure or over-tightened torque during the installation of the anti-vibration mounts.

