

61290

ANTI-VIBRATION

Material

Rubber on silver zinc plated steel (rubber hardness - 45-75 Shore A).

Technical Notes

These mounts control vibration in three axes.

Primarily used for marine applications, engines, compressors, pumps, generators

etc.

Fitted with a mechanical fail-safe stop. They are very robust to cope with high start/stop forces and vibrations from marine and other engines.

For stainless steel versions please see part nos. 61292 and 61294. Stud and nuts on

request.

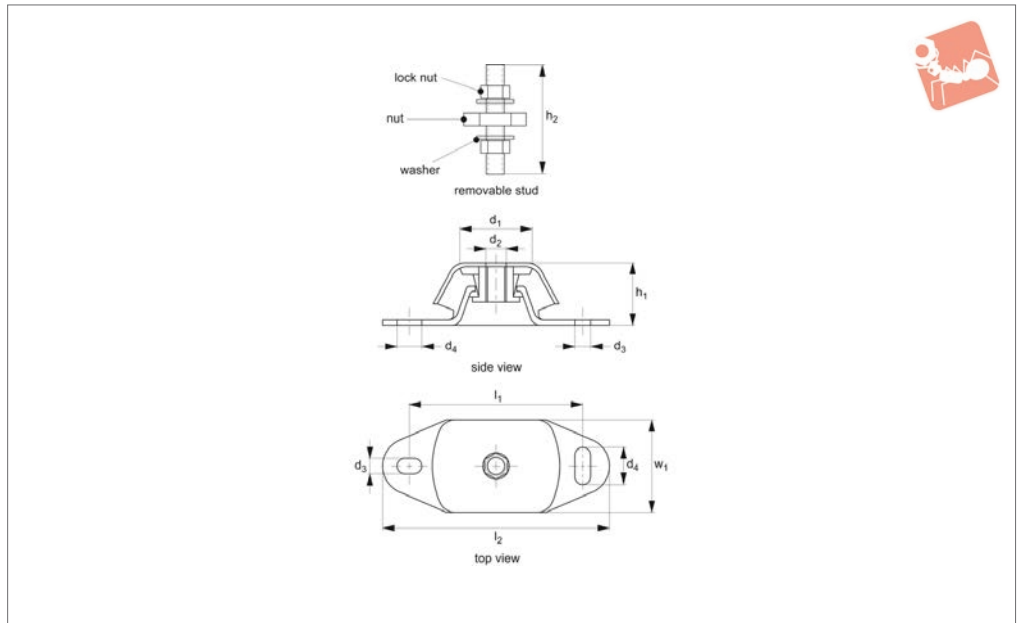
Tips

These are a very popular anti-vibration mount for light to heavy duty applications. Take the total weight of the load to be supported, divide it by the number of mounts to be used and select an appropriate mount from the table.

Order No.	d ₁	d ₂	l ₁	l ₂	w ₁	d ₃	d ₄	h ₁	h ₂	Load N max.
61290.W0010	60	M12	100	120	60	11	14	40	95	50
61290.W0011	60	M12	100	120	60	11	14	40	95	65
61290.W0012	60	M12	100	120	60	11	14	40	95	100
61290.W0014	75	M16	140	183	75	13	20	50	110	150
61290.W0015	75	M16	140	183	75	13	20	50	110	200
61290.W0016	75	M16	140	183	75	13	20	50	110	300
61290.W0017	75	M16	140	183	75	13	20	50	110	550
61290.W0020	80	M20	182	230	112	18	25	70	110	750



61292



Material

Stainless steel (AISI 304), (rubber hardness 45-65 Shore A).

Technical Notes

These mounts control vibration in three axes.

Primarily used for marine applications, engines, compressors, pumps, generators etc.

Fitted with a mechanical fail-safe stop. They are very robust to cope with high start/stop forces and vibrations from marine and other engines.

The stainless steel versions are widely used for marine engine mounts or outdoor applications. For offshore or highly corrosive environments use part no. 61294.

Stud and nuts on request.

Tips

These are a very popular anti-vibration mount for light to heavy duty applications. Take the total weight of the load to be supported, divide it by the number of mounts to be used and select an appropriate mount from the table.

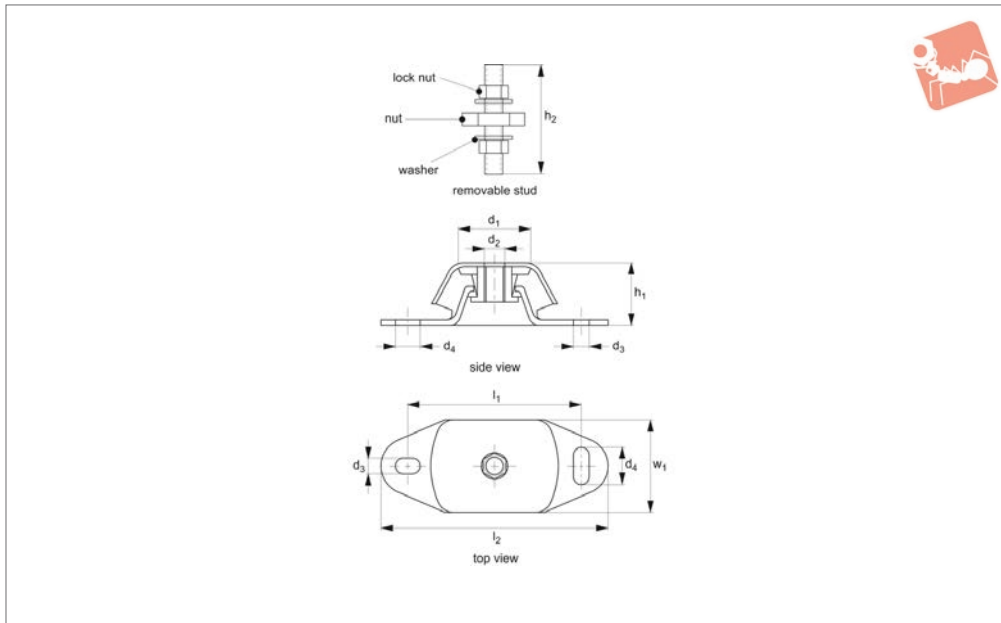
Order No.	d ₁	d ₂	l ₁	l ₂	w ₁	d ₃	d ₄	h ₁	h ₂	Load N max.
61292.W0602	60	M12	100	120	60	11	14	40	95	100
61292.W0752	75	M16	140	183	75	13	20	50	110	300
61292.W0600	60	M12	100	120	60	11	14	40	95	50
61292.W0601	60	M12	100	120	60	11	14	40	95	65
61292.W0750	75	M16	140	183	75	13	20	50	110	150
61292.W0751	75	M16	140	183	75	13	20	50	110	200



Anti-vibration Fail-Safe Mounts

316 stainless

Anti-Vibration



61294

ANTI-VIBRATION

Material

Stainless steel (A4, 316). Rubber hardness 65-75 Shore A.

Technical Notes

These mounts control vibration in three axes.

Primarily used for marine applications, engines, compressors, pumps, generators etc.

Fitted with a mechanical fail-safe stop. They are very robust to cope with high start/stop forces and vibrations from marine and other engines.

These stainless steel versions are widely used for marine engine mounts or applications that are either offshore or have a very high corrosion level. Stud and nuts on

request.

Tips

These are a very popular anti-vibration mount for light to heavy duty applications. Take the total weight of the load to be supported, divide it by the number of mounts to be used and select an appropriate mount from the table.

Order No.	d ₁	d ₂	l ₁	l ₂	w ₁	d ₃	d ₄	h ₁	h ₂	Load N max.
61294.W0600	60	M12	100	120	60	11	14	40	95	100
61294.W0750	75	M16	140	183	75	13	20	50	110	550



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.

ANTI-VIBRATION

