



P2103

ANTI-VIBRATION COMPONENTS

Material

Rubber on silver zinc plated steel (rubber hardness - 60 Shore A).

Technical Notes

Provides an elastic support mechanism for equipment isolation. Used in generator sets, motors, pumps and most other

machine parts.

Please note for marine applications or very demanding use we recommend the mounts with 'fail-safe' features part numbers , P2101 and P2102.

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 above table. Type 2 is 'fail-safe'.

Order No.	Type	d ₁	d ₂	d ₃	h ₁	l ₁	l ₂	Axial load kgf max.	Shore
P2103.050-040	Type 1	50	M 8	6.5	25	61-70	85	20	40
P2103.050-050	Type 1	50	M 8	6.5	25	61-70	85	40	50
P2103.050-060	Type 1	50	M 8	6.5	25	61-70	85	60	60
P2103.050-070	Type 1	50	M 8	6.5	25	61-70	85	80	70
P2103.060-040	Type 1	64	M10	9.0	35	76-91	110	30	40
P2103.060-050	Type 1	64	M10	9.0	35	76-91	110	45	50
P2103.060-060	Type 1	64	M10	9.0	35	76-91	110	65	60
P2103.060-070	Type 1	64	M10	9.0	35	76-91	110	75	70
P2103.065-040	Type 1	64	M10	9.0	35	76-91	110	50	40
P2103.065-050	Type 1	64	M10	9.0	35	76-91	110	75	50
P2103.065-060	Type 1	64	M10	9.0	35	76-91	110	120	60
P2103.065-070	Type 1	64	M10	9.0	35	76-91	110	140	70
P2103.066-040	Type 1	64	M12	9.0	35	76-91	110	50	40
P2103.066-050	Type 1	64	M12	9.0	35	76-91	110	75	50
P2103.066-060	Type 1	64	M12	9.0	35	76-91	110	120	60
P2103.066-070	Type 1	64	M12	9.0	35	76-91	110	140	70
P2103.070-040	Type 1	64	M12	11.0	35	100	120	50	40
P2103.070-050	Type 1	64	M12	11.0	35	100	120	75	50
P2103.070-060	Type 1	64	M12	11.0	35	100	120	120	60
P2103.070-070	Type 1	64	M12	11.0	35	100	120	140	70
P2103.080-040	Type 1	83	M10	11.0	35	108-112	135	80	40
P2103.080-050	Type 1	83	M10	11.0	35	108-112	135	130	50
P2103.080-060	Type 1	83	M10	11.0	35	108-112	135	175	60
P2103.080-070	Type 1	83	M10	11.0	35	108-112	135	235	70
P2103.081-040	Type 1	83	M12	11.0	35	108-112	135	80	40
P2103.081-050	Type 1	83	M12	11.0	35	108-112	135	130	50
P2103.081-060	Type 1	83	M12	11.0	35	108-112	135	175	60
P2103.081-070	Type 1	83	M12	11.0	35	108-112	135	235	70
P2103.095-040	Type 1	92	M10	10	39	122-127	150	150	40



Order No.	Type	d ₁	d ₂	d ₃	h ₁	l ₁	l ₂	Axial load kgf max.	Shore
P2103.095-050	Type 1	92	M10	10	39	122-127	150	260	50
P2103.095-060	Type 1	92	M10	10	39	122-127	150	330	60
P2103.095-070	Type 1	92	M10	10	39	122-127	150	390	70
P2103.096-040	Type 1	92	M12	10	39	122-127	150	150	40
P2103.096-050	Type 1	92	M12	10	39	122-127	150	260	50
P2103.096-060	Type 1	92	M12	10	39	122-127	150	330	60
P2103.096-070	Type 1	92	M12	10	39	122-127	150	390	70
P2103.110-040	Type 1	106	M12	13	41	137-149	175	200	40
P2103.110-050	Type 1	106	M12	13	41	137-149	175	305	50
P2103.110-060	Type 1	106	M12	13	41	137-149	175	420	60
P2103.110-070	Type 1	106	M12	13	41	137-149	175	450	70
P2103.111-040	Type 1	106	M16	13	41	137-149	175	200	40
P2103.111-050	Type 1	106	M16	13	41	137-149	175	305	50
P2103.111-060	Type 1	106	M16	13	41	137-149	175	420	60
P2103.111-070	Type 1	106	M16	13	41	137-149	175	450	70
P2103.125-040	Type 1	123	M16	14	48	154-162	190	350	40
P2103.125-050	Type 1	123	M16	14	48	154-162	190	500	50
P2103.125-060	Type 1	123	M16	14	48	154-162	190	700	60
P2103.125-070	Type 1	123	M16	14	48	154-162	190	900	70
P2103.150-040	Type 1	156	M16	20	53.5	188-218	218	450	40
P2103.150-050	Type 1	156	M16	20	53.5	188-218	218	570	50
P2103.150-060	Type 1	156	M16	20	53.5	188-218	218	800	60
P2103.150-070	Type 1	156	M16	20	53.5	188-218	218	1000	70
P2103.151-040	Type 2	156	M16	14.5	53.5	125-132	164	450	40
P2103.151-050	Type 2	156	M16	14.5	53.5	125-132	164	570	50
P2103.151-060	Type 2	156	M16	14.5	53.5	125-132	164	800	60
P2103.151-070	Type 2	156	M16	14.5	53.5	125-132	164	1000	70
P2103.180-040	Type 2	186	M20	14.0	84.0	146-150	181	875	40
P2103.180-050	Type 2	186	M20	14.0	84.0	146-150	181	1200	50
P2103.180-060	Type 2	186	M20	14.0	84.0	146-150	181	1700	60
P2103.180-070	Type 2	186	M20	14.0	84.0	146-150	181	2400	70
P2103.220-040	Type 2	230	M24	19.0	105.0	180	220	1600	40
P2103.220-050	Type 2	230	M24	19.0	105.0	180	220	2400	50
P2103.220-060	Type 2	230	M24	19.0	105.0	180	220	3400	60
P2103.220-070	Type 2	230	M24	19.0	105.0	180	220	4200	70



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.

