

Product description

CH1 is designed for acoustic ceilings which are to be suspended elastically, or for the vibration isolation of pipes and machines at speeds or frequencies of more than 400 rpm. Loads from 25–350 kg.

Components

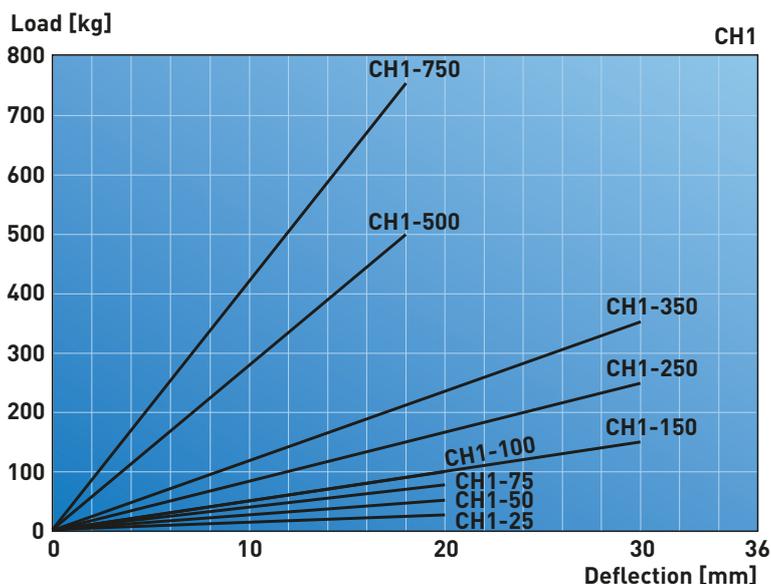
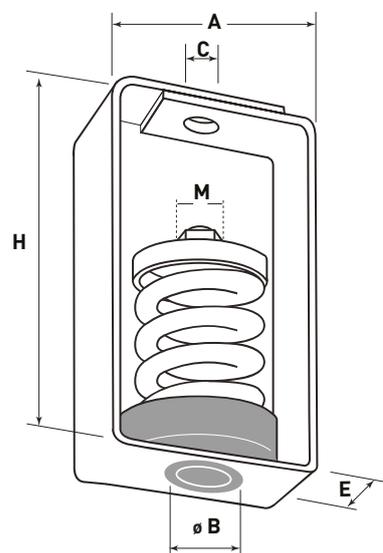
The ceiling bracket consists of a spring inserted into a bent steel bracket. The spring rests in a rubber cup which eliminates the transfer of high frequencies. All metal surfaces are galvanised

Flexible properties

- For: CH1-150, CH1-250 and CH1-350, the natural frequency is from 1.6 to 4Hz.
- For: CH1-25 to CH1-100 the natural frequency is 3 to 5Hz.

Application

When mounting, the rubber cup and spring are removed so that the bent steel brackets can be mounted on the ceiling.



Type	A [mm]	H [mm]	B Ø [mm]	C Ø [mm]	E [mm]	M
CH1-25	75	120	30	12	50	M8
CH1-50	75	120	30	12	50	M8
CH1-75	75	120	30	12	50	M8
CH1-100	75	120	30	12	50	M8
CH1-150	120	160	30	16	80	M12
CH1-250	120	160	30	16	80	M12
CH1-350	120	160	30	16	80	M12
CH1-500	140	180	30	18	100	M14
CH1-750	140	180	30	18	100	M14