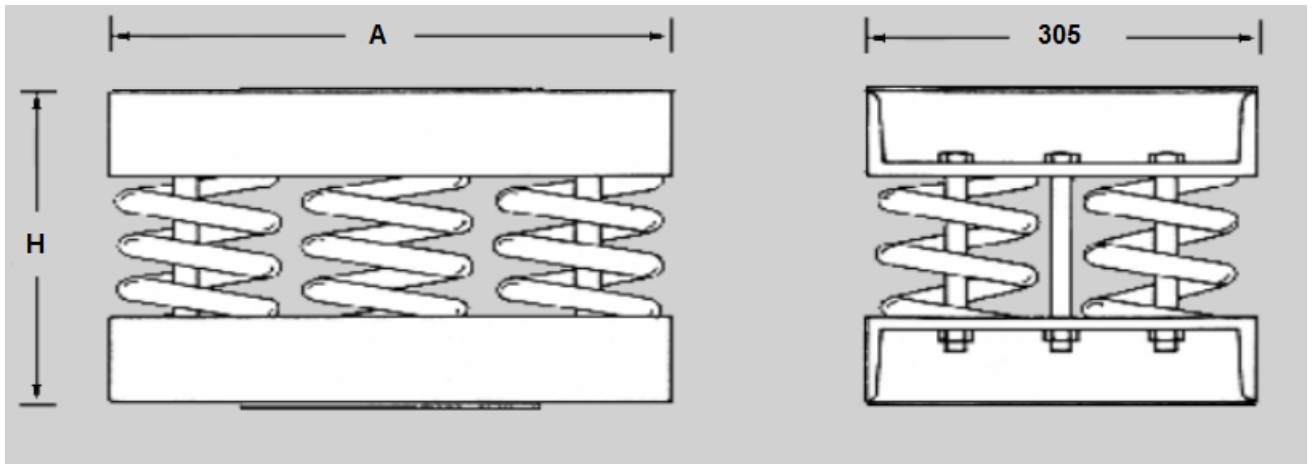


Description:

Vibracoustics Ltd Open Spring Mountings are available with load capacity up to 18000kg per unit. The standard HD(T) range uses open top housings, pre-concreted on site and is available with three spring types providing 25mm, 50mm and 75mm static deflections at loads up to 17000kg per unit. The HD(T) range is used on heavy duty industrial applications, providing a low frequency suspension. Power plant installations of 750,000kg have been successfully installed within critical urban areas using combined HD(T) mountings and dampers (Product Group 96).



Type	Load Range (Kg)		Rate (Kg/mm)	Natural Frequency (Hz)		H (mm)			A (mm)	Weight (kg)
	From	To		From	To	No Load	Min Load	Max Load		
HD(T) 31	3932	6318	249	4.1	3.3	332	318	308	375	59
HD(T) 32	3932	6318	125	2.9	2.2	422	392	373	375	69
HD(T) 33	3932	6318	83	2.3	1.8	530	486	456	375	84
HD(T) 41	5227	8636	341	4.1	3.3	332	318	308	375	64
HD(T) 42	5227	8636	170	2.9	2.2	422	392	373	375	77
HD(T) 43	5227	8636	113	2.3	1.8	530	486	456	375	96
HD(T) 51	6545	10545	415	4.1	3.3	332	318	308	432	76
HD(T) 52	6545	10545	208	2.9	2.2	422	392	373	432	90
HD(T) 53	6545	10545	138	2.3	1.8	530	486	456	432	114
HD(T) 61	7955	12727	501	4.1	3.3	332	318	308	432	80
HD(T) 62	7955	12727	250	2.9	2.2	422	392	373	432	98
HD(T) 63	7955	12727	168	2.3	1.8	530	486	456	432	127
HD(T) 71	9182	14773	581	4.1	3.3	332	318	308	603	104
HD(T) 72	9182	14773	291	2.9	2.2	422	392	373	603	125
HD(T) 73	9182	14773	194	2.3	1.8	530	486	456	603	159
HD(T) 81	10500	17000	665	4.1	3.3	332	318	308	603	103
HD(T) 82	10500	17000	333	2.9	2.2	422	392	373	603	133
HD(T) 83	10500	17000	225	2.3	1.8	530	486	456	603	171

Consult Vibracoustics Ltd for full system design assistance, including dampers (Product Group 96) to achieve a high quality solution at a competitive cost. Installation guidance can be provided with all projects on request. HD(T) Open spring mountings are supplied loose for pre-concreting the housings, prior to installation.

