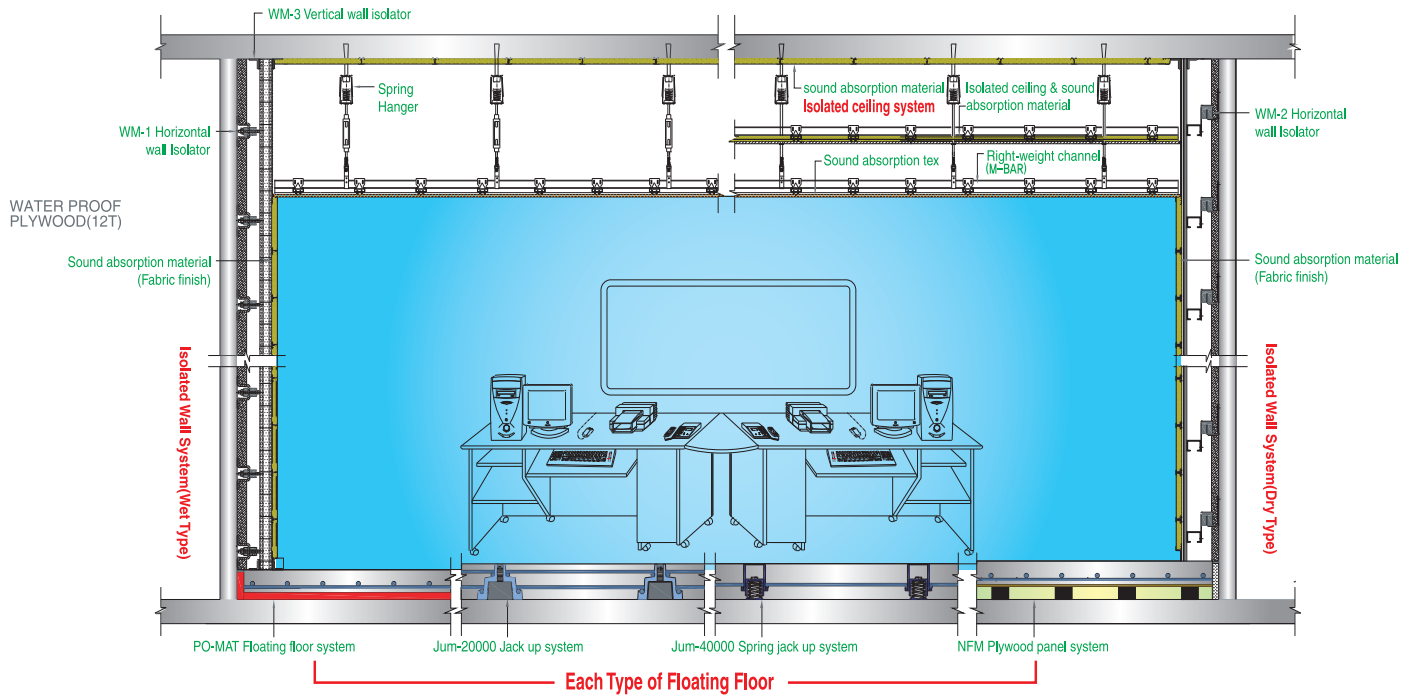


WM1 / WM2 / WM3 Isolated Stud Neoprene Mount

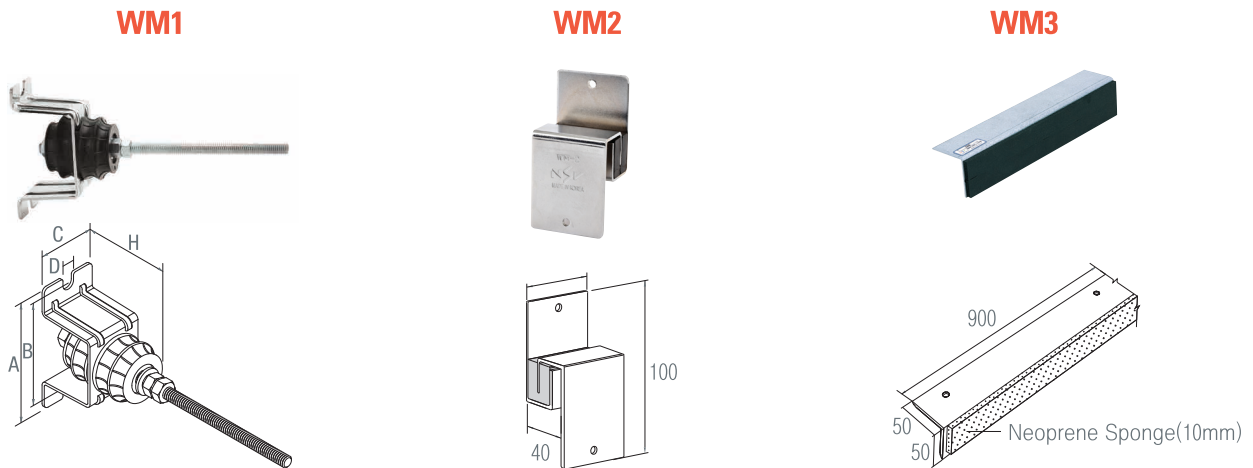
■ Suspended ceiling

The aerial density of a suspended ceiling is much lower than the hardness of the floor SLAB and in this regard, noise is absorbed by in-between space (usually 30mm deep) rather than the ceiling itself. To block the transfer of vibration to the ROADBAR through the structure and control resonance of the ceiling, a rubber or hybrid spring hanger is used.



■ Double-wall

To maintain quiet indoors, architectural soundproofing structures are as important as soundproofing using building equipment. The double-wall works as a vibration insulator to prevent the vibration of the wall by sound pressure from passing through the building structure. This double-wall system can be applied on both wet and dry walls. The transmission loss of the double wall is determined based on the structure of the air layer and its aerial density.



■ Dimension & Selection Guide

Model/Capacity	Dimension				
	A(mm)	B(mm)	C(mm)	D(mm)	AH(mm)
WM1-50	108	95	50	11	86
WM1-150	148	124	70	13	114

(NOTE) The mentioned size and scale can be altered to improve the quality performance and capacity of the product without any notice.