Whole-Body Vibration Calculator

Daily Vibration Exposure A(8)

Operation description	Measured or estimated vibration magnitude			Exposure time		Partial Daily Vibration Exposures		
	a_w x-axis m/s²	a_w y-axis m/s²	a_w z-axis m/s²	hours	mins	A(8) x-axis m/s² A(8)	A(8) y-axis m/s² A(8)	A(8) z-axis m/s² A(8)
1	0,6867	0,05886	19,47		0	0,01		0,29
2								
3								
4								
5								
6								

Total A(8) exposures

0,01   0,29

Daily Vibration exposure, m/s² A(8)

0,29

Colour key

Less than EAV (0.5 m/s² A(8)):
EAV (0.5 m/s² A(8)) or higher:
ELV (1.15 m/s² A(8)) or higher: