

Valid for FW-versions: V1x-2.2; C10-1.2; C12-1.5; C20-2.2; C22-2.2; Point-2.2

Country	Standard name	Description	Standard number										Comment
			V10	V12 NO	V12 EU	V12 IN	C10	C12	C20	C22	Point		
International	ISO 8569 Acceleration	25 m/s ² , 5-300 Hz	6	6	6	6	6	6	-	-	-		
	- " -	125 m/s ² , 5-300 Hz	16	16	16	16	16	16	16A	16A	-	C1x: Replaces std.6 if not very small levels	
	- " -	12.5 m/s ² , 5-300 Hz	-	-	-	-	-	-	16B	16B	-		
	ISO 10816-2 RMS 1s	200 mm/s, RMS, 5-500 Hz	17	17	17	17	-	17	-	17	-		
	ISO 2631-2 RMS 1s	20 mm/s, RMS, 1-80 Hz	27	27	27	27	-	27	-	27	-		
(none)	Geophone	250 mm/s, 5-500 Hz	53	53	53	53	53	53	53A	53A	53A		
	- " -	25 mm/s, 5-500 Hz	-	-	-	-	-	-	53B	53B	53B		
	- " -	5000 µm/s, 5-500 Hz	54	54	54	54	-	-	-	-	-	This standard is more sensitive compared to them above	
Sweden	SS 4604866 Spräng	250 mm/s, 5-300 Hz	1	1	-	-	1	1	1A	1A	1A		
	- " -	25 mm/s, 5-300 Hz	2	2	-	-	2	2	1B	1B	1B		
	SS 025211 Schakt	25 mm/s, 5-150 Hz	3	3	-	-	3	3	3	3	3		
	- " -	25 mm/s, 2-150 Hz	5	5	-	-	5	5	5	5	5		
	SS 4604861 Komfort RMS 1s	20 mm/s, RMS, 1-80 Hz	7	7	-	-	7	7	7	7	-		
	- " -	700 mm/s ² , RMS, 1-80 Hz	8	8	-	-	-	8	8	8	-		
Norway	NS 8141 Byggverk (Before 2012/2	250 mm/s, 5-300 Hz	20	20	-	-	20	20	20A	20A	20A		
	- " -	25 mm/s, 5-300 Hz	21	21	-	-	21	21	20B	20B	20B		
	NS8176 Komfort RMS 1s	20 mm/s, 1-80 Hz	22	22	-	-	22	22	22	22	-		
	NS8141:2012	250 mm/s, 3-400 Hz	-	-	-	-	-	23	-	-	-		
	- " -	25 mm/s, 3-400 Hz	-	-	-	-	-	24	-	-	-		
	NS8141:2013	250 mm/s, 3-400 Hz	25	25	-	-	25	25	25A	25A	25A		
	- " -	25 mm/s, 3-400 Hz	26	26	-	-	26	26	25B	25B	25B		
Denmark	OfM 9/1997 RMS1s	55-117 dB, 1-80 Hz	-	-	-	-	-	44	-	44	-	Unit: dB	
Germany	DIN 4150-2 KB RMS 125ms	20 mm/s, RMS, 1-80 Hz	9	9	9	9	9	9	-	9	-		
	DIN 4150-3 Anlage	250 mm/s, 1-315 Hz	11	11	-	-	11	11	-	-	-	C12: Replaced by std 18	
	- " -	25 mm/s, 1-315 Hz	12	12	-	-	12	12	-	-	-	C12: Replaced by std 19	
	- " -	250 mm/s, 1-315 Hz	-	-	-	-	-	13	-	-	-	C12: Replaced by std 18	
	- " -	25 mm/s, 1-315 Hz	-	-	-	-	-	14	-	-	-	C12: Replaced by std 19	
	- " -	250 mm/s, 1-315 Hz	18	18	18	18	-	18	18A	18A	-	+ frequency & weighting	
	- " -	25 mm/s, 1-315 Hz	19	19	19	19	-	19	18B	18B	-	- " -	
	- " -	5000 µm/s, 1-80 Hz	50	50	50	50	-	-	-	-	-		

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			V10	V12 NO	V12 EU	V12 IN	C10	C12	C20	C22	Point		
Holland	SBR-A	250 mm/s, 1-100 Hz	-	-	-	-	-	-	-	-	46A	-	
	- " -	25 mm/s, 1-100 Hz	-	-	-	-	-	-	-	-	46B	-	
	Dutch SBR Comfort RMS 125ms	20 mm/s, 1-80 Hz	-	-	-	-	-	-	-	-	47	-	
Switzerland	SN 640312a	250 mm/s, 5-150 Hz	-	-	28	-	-	28	-	28A	-		
	- " -	25 mm/s, 5-150 Hz	-	-	29	-	-	29	-	28B	-		
Austria	ÖNORM S 9012 RMS 1s	700 mm/s ² , RMS, 1-80 Hz	-	-	15	-	-	15	-	15	-		
	ÖNORM S 9020	250 mm/s, 1-315 Hz	-	-	38	-	-	38	-	38A	-		
	- " -	25 mm/s, 1-315 Hz	-	-	39	-	-	39	-	38B	-		
UK	BS 7385	250 mm/s, 1-300 Hz	-	-	30	-	-	30	-	30A	-		
	- " -	25 mm/s, 1-300 Hz	-	-	-	-	-	34	-	30B	-		
	BS 6841	125 m/s ² (VDV)	-	-	-	-	-	-	-	70A	-	Triggering of recording (transient) is always disabled	
- " -	12.5 m/s ² (VDV)	-	-	-	-	-	-	-	70B	-	- " -		
France	Arrêté du 1994	250 mm/s, 1-150 Hz	-	-	40	-	-	40	-	40	-		
	ICPE-Circ86	25 mm/s, 1-150 Hz	-	-	41	-	-	41	-	41	-		
	IN 1226	250 mm/s, 1-150 Hz	-	-	42	-	-	42	-	42A	-	V12/C12 differs from C22 regarding the freq.weights C & I	
	- " -	25 mm/s, 1-150 Hz	-	-	43	-	-	43	-	42B	-	- " -	
Poland	PN-B-02170	250 mm/s, 5-150 Hz	-	-	-	-	-	-	-	58A	-	From FW-version 2.2 (2019-09-24)	
	- " -	25 mm/s, 5-150 Hz	-	-	-	-	-	-	-	58B	-	- " -	
Turkey	Turkey - Mining and Quarry	250 mm/s, 2-250 Hz	-	-	-	-	-	45	-	45	-		
USA	ISEE Seismograph	10 in/s, 2-250 Hz	-	-	-	31	-	31	-	-	-	C12 had this standard (31) before FW-ver 1.5.0	
	- " -	1 in/s, 2-250 Hz	-	-	-	32	-	32	-	-	-	- " -	
	ANSI S2.71 RMS 1s	0.8 in/s, 1-80 Hz	-	-	-	33	-	33	-	33	-		
	ISEE Seismograph	10 in/s, 2-250 Hz	-	-	-	-	-	51	-	51A	-		
	- " -	1 in/s, 2-250 Hz	-	-	-	-	-	52	-	51B	-		
	ISEE/USBM	250 mm/s, 2-250 Hz	-	-	-	-	-	55	-	55A	-		
- " -	25 mm/s, 2-250 Hz	-	-	-	-	-	56	-	55B	-			

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			V10	V12 NO	V12 EU	V12 IN	C10	C12	C20	C22			
Canada	Toronto bylaw 214	250 mm/s, 2-250 Hz	-	-	-	-	-	-	-	-	48	-	
	- " -	250 mm/s, 1-100 Hz	-	-	-	-	-	-	-	-	49	-	
Australia	AS 2187.2-2006	250 mm/s, 2-250 Hz	-	-	-	35	-	35	-	35	-	-	
	Particle displacement	1500 µm, 10-60 Hz	-	-	-	-	-	36	-	-	-	-	
	- " -	250 µm, 1-300 Hz	-	-	-	-	-	37	-	-	-	-	
Chile	NCh 3577	250 mm/s, 1-315 Hz	-	-	-	-	-	-	-	-	60A	-	
	- " -	25 mm/s, 1-315 Hz	-	-	-	-	-	-	-	-	60B	-	