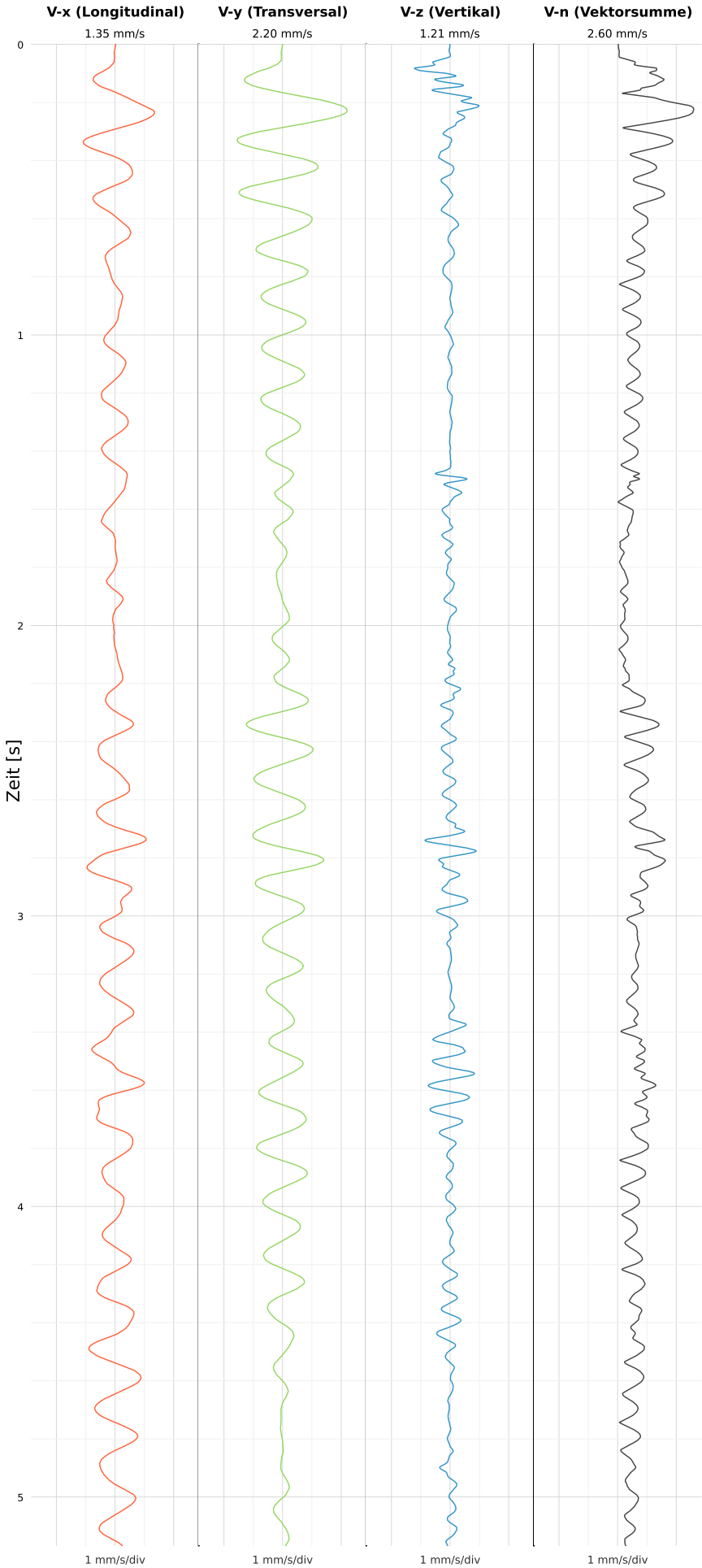


SCHWINGGESCHWINDIGKEIT

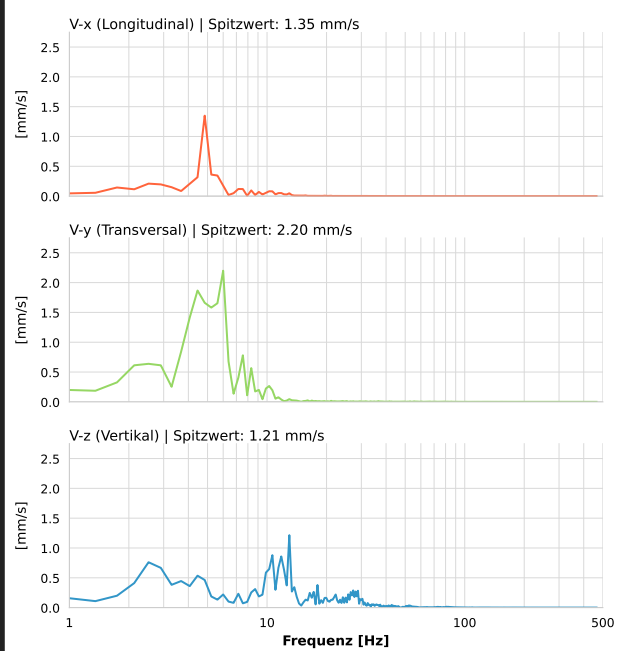


DATEI: 2434-05062026-222618_raw.csv

Aufzeichnungsdauer: 5.17 s | Abtastrate: 1000 Hz

Datum:	05.06.2026	
Zeit:	22:26:18	
Event-ID:	2434-05062026-222618	
Kalibrier Datum:	10.07.2025	
Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
1.35 mm/s	2.20 mm/s	1.21 mm/s
4.8 Hz	5.4 Hz	13.2 Hz
26.98% von Limit	43.99% von Limit	20.99% von Limit
V-n (Vektorsumme): 2.60 mm/s		

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	1.35 mm/s	4.5 Hz	4.8 Hz	7.2 Hz
Y	2.20 mm/s	4.1 Hz	5.2 Hz	6.4 Hz
Z	1.21 mm/s	7.5 Hz	12.6 Hz	24.2 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

