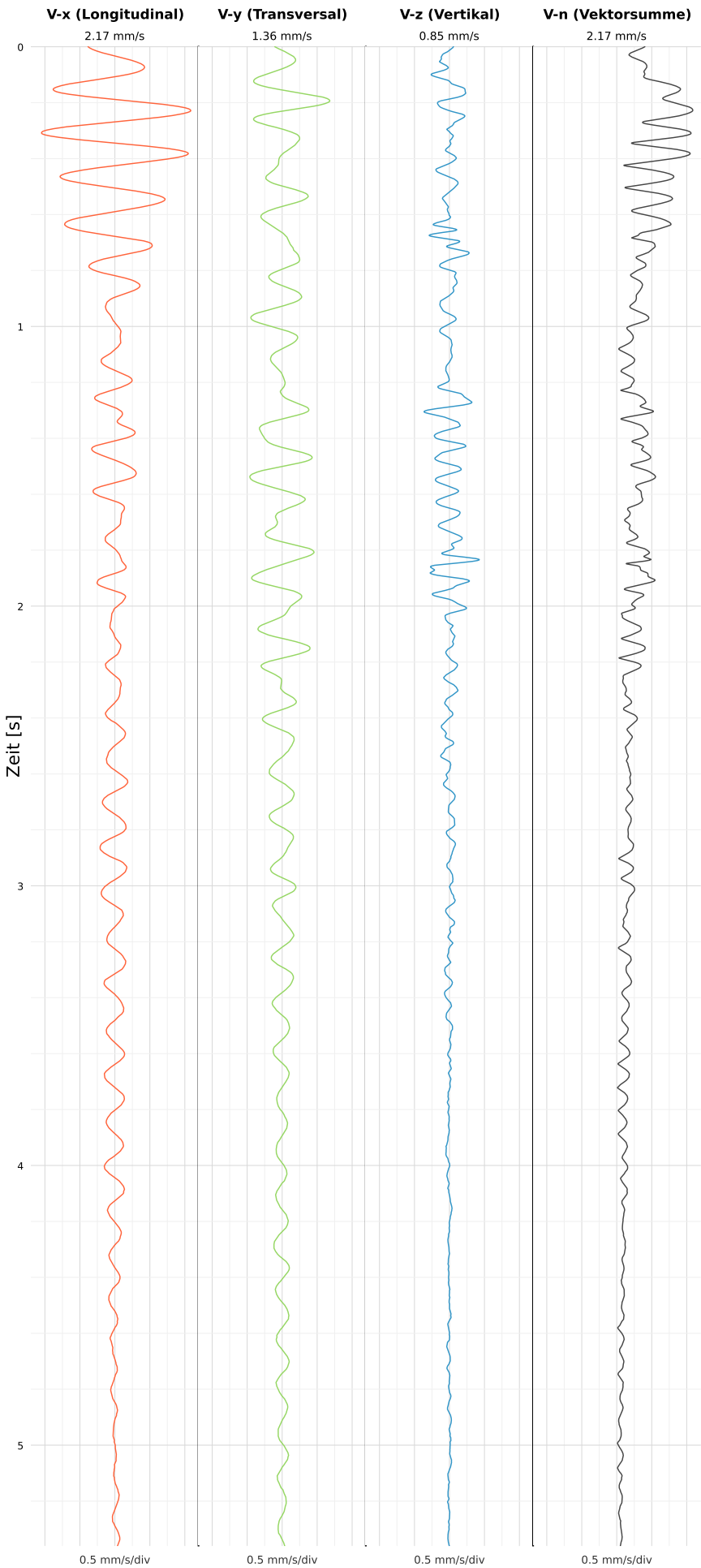


SCHWINGGESCHWINDIGKEIT

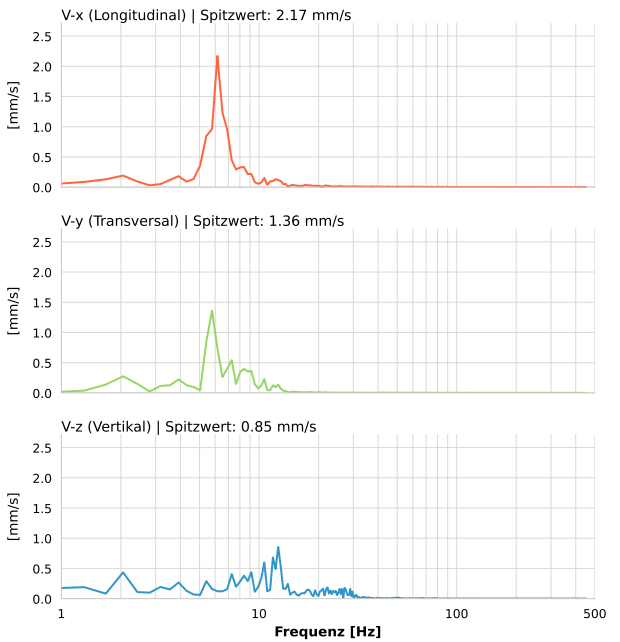


DATEI: 2434-18062026-133558_raw.csv

Aufzeichnungsdauer: 5.36 s | Abtastrate: 1000 Hz

Datum:	18.06.2026	
Zeit:	13:35:58	
Event-ID:	2434-18062026-133558	
Kalibrier Datum:	10.07.2025	
Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
2.17 mm/s	1.36 mm/s	0.85 mm/s
6.2 Hz	5.8 Hz	12.5 Hz
43.41% von Limit	27.24% von Limit	15.19% von Limit
V-n (Vektorsumme): 2.17 mm/s		

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	2.17 mm/s	6.2 Hz	6.9 Hz	12.9 Hz
Y	1.36 mm/s	5.8 Hz	6.9 Hz	9.1 Hz
Z	0.85 mm/s	8.4 Hz	12.5 Hz	21.8 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

