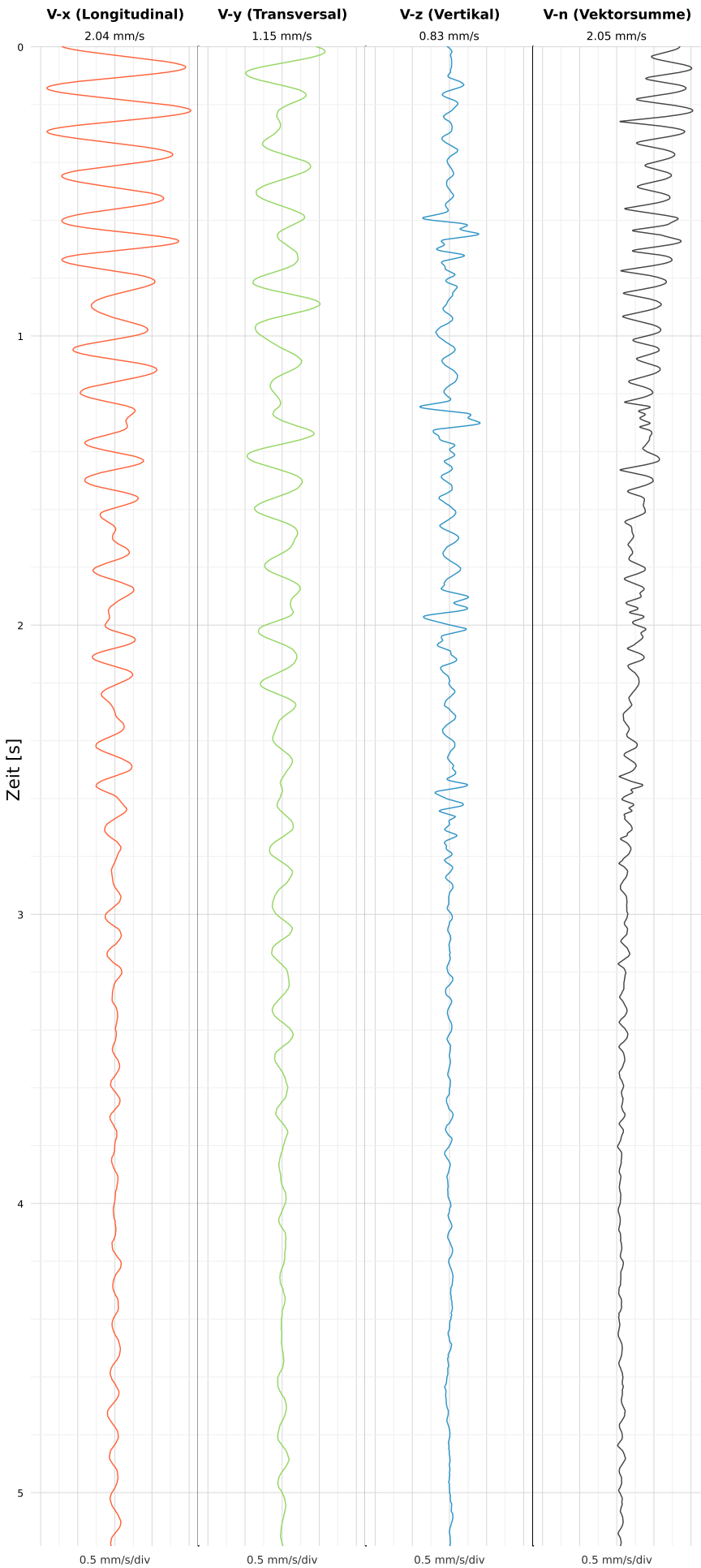


SCHWINGGESCHWINDIGKEIT

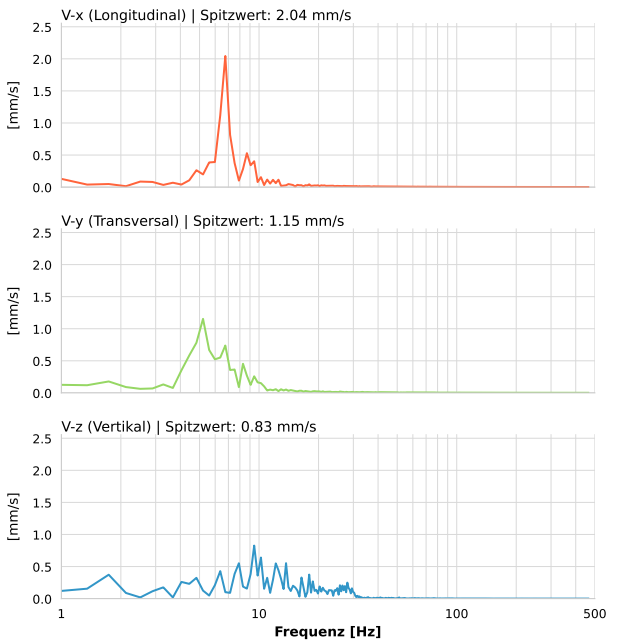


DATEI: 2434-13062026-214407_raw.csv

Aufzeichnungsdauer: 5.18 s | Abtastrate: 1000 Hz

Datum:	13.06.2026	
Zeit:	21:44:07	
Event-ID:	2434-13062026-214407	
Kalibrier Datum:	10.07.2025	
Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
2.04 mm/s	1.15 mm/s	0.83 mm/s
6.6 Hz	5.2 Hz	9.5 Hz
40.89% von Limit	23.08% von Limit	16.53% von Limit
V-n (Vektorsumme): 2.05 mm/s		

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	2.04 mm/s	6.8 Hz	7.9 Hz	28.7 Hz
Y	1.15 mm/s	5.2 Hz	6.8 Hz	19.1 Hz
Z	0.83 mm/s	8.7 Hz	12.9 Hz	22.6 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

