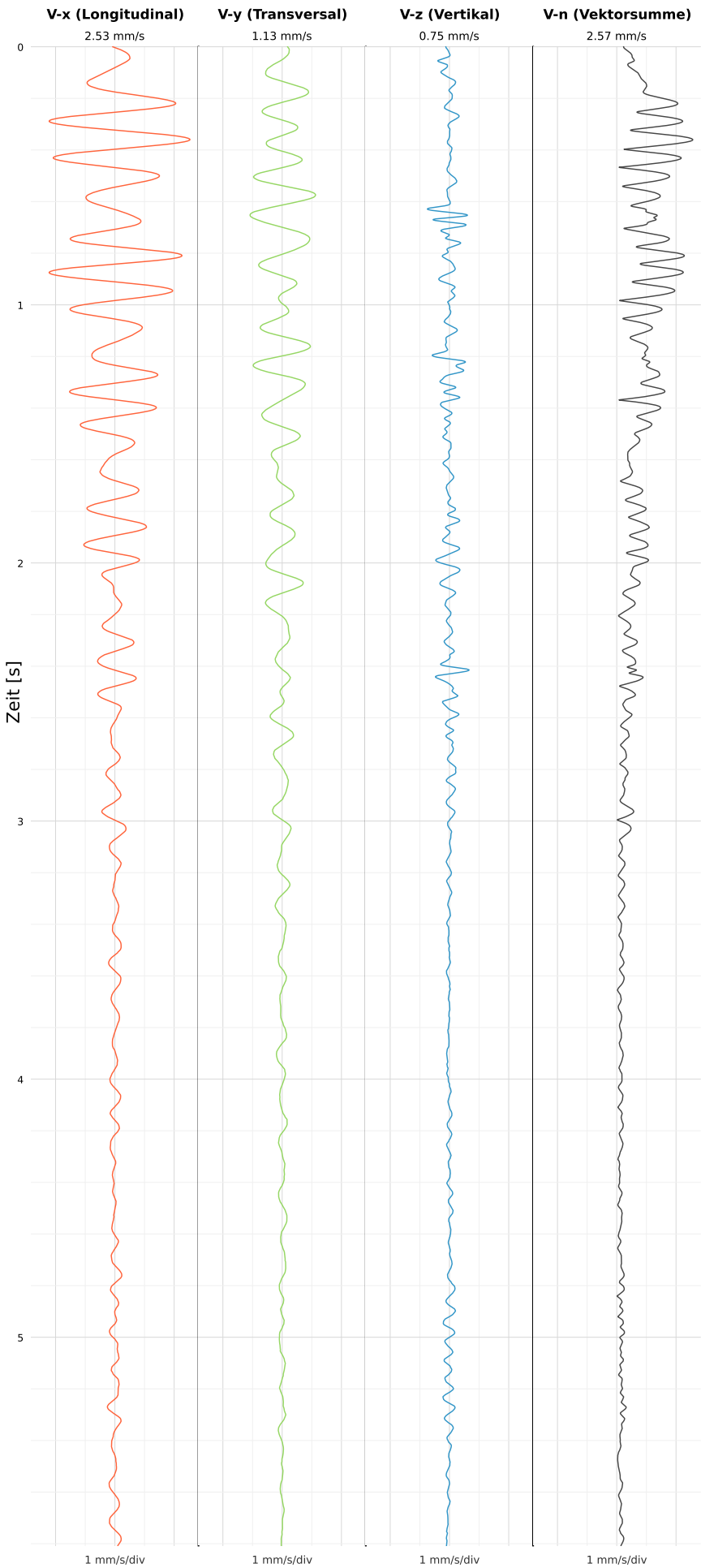


SCHWINGGESCHWINDIGKEIT

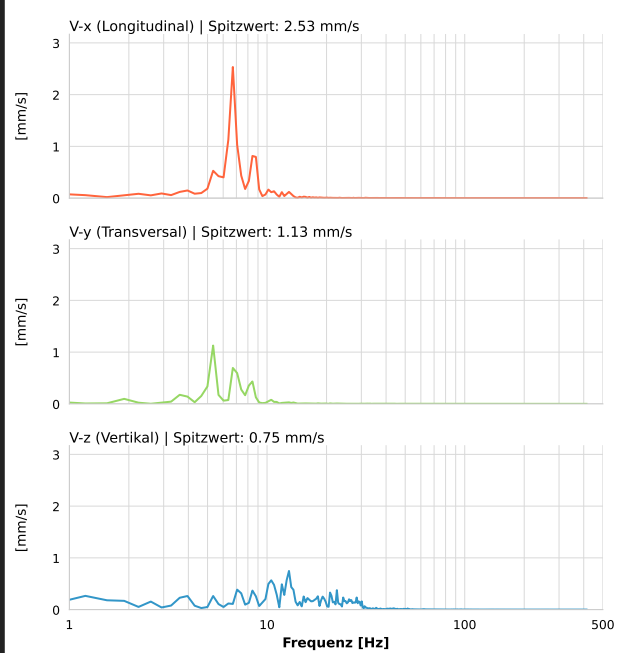


DATEI: 2434-12062026-162709_raw.csv

Aufzeichnungsdauer: 5.81 s | Abtastrate: 1000 Hz

Datum:	12.06.2026	
Zeit:	16:27:09	
Event-ID:	2434-12062026-162709	
Kalibrier Datum:	10.07.2025	
Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
2.53 mm/s	1.13 mm/s	0.75 mm/s
6.7 Hz	5.3 Hz	12.9 Hz
50.69% von Limit	22.55% von Limit	13.04% von Limit
V-n (Vektorsumme): 2.57 mm/s		

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	2.53 mm/s	6.4 Hz	6.7 Hz	8.4 Hz
Y	1.13 mm/s	5.3 Hz	6.7 Hz	8.4 Hz
Z	0.75 mm/s	9.8 Hz	13.6 Hz	23.2 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

