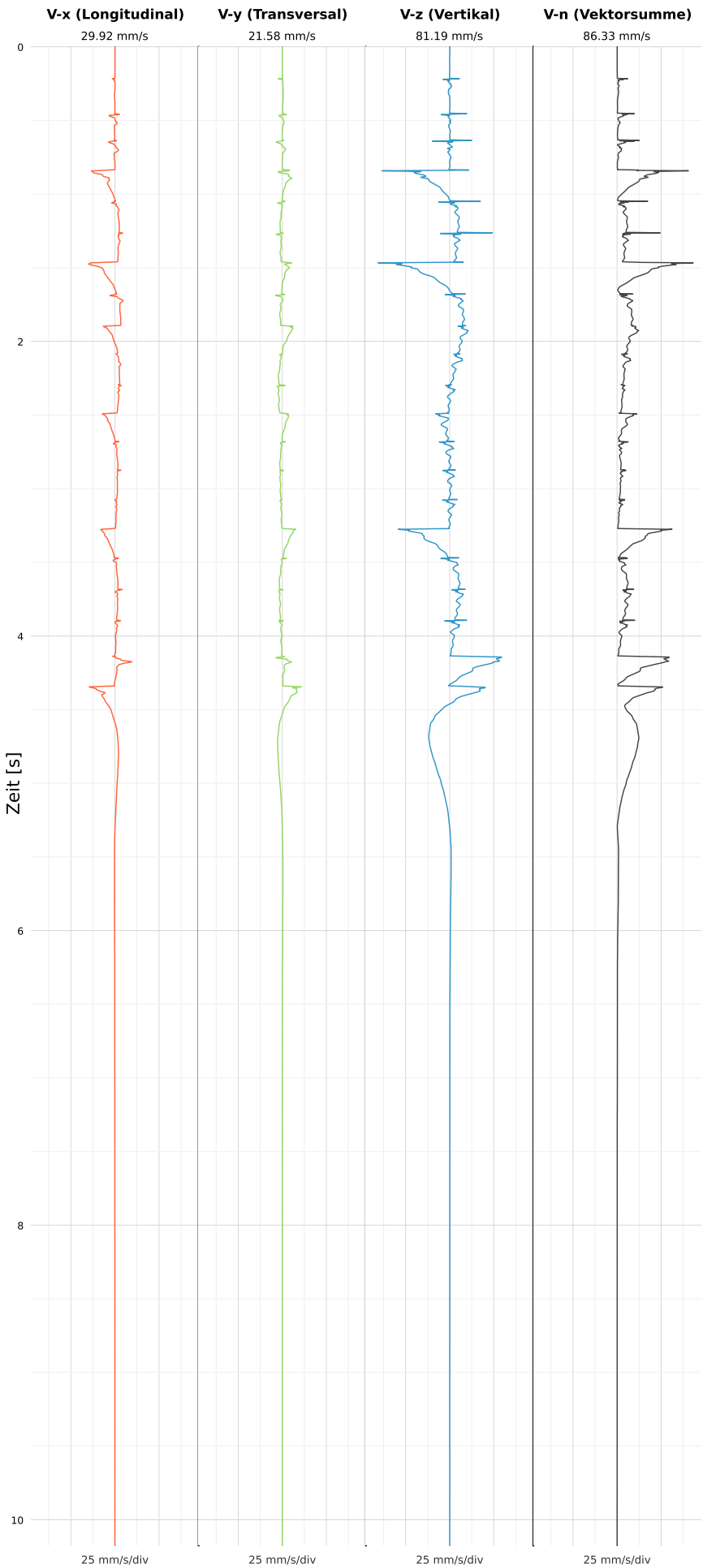


SCHWINGGESCHWINDIGKEIT

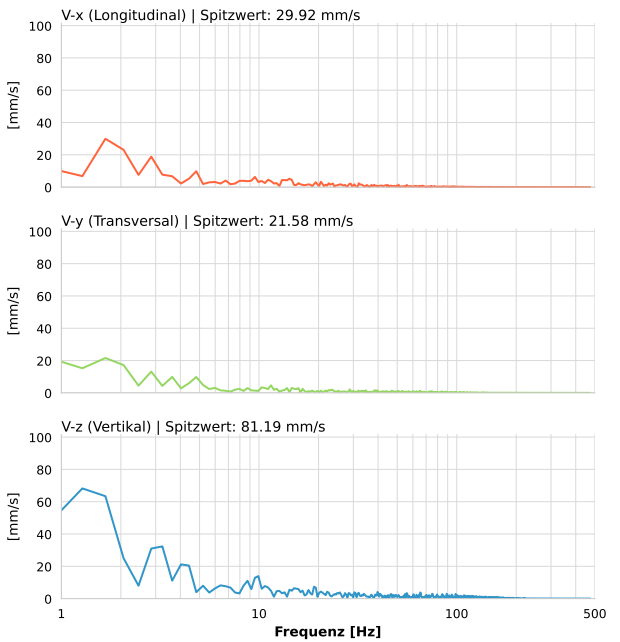


DATEI: 2434-25082026-012307_raw.csv

Aufzeichnungsdauer: 10.18 s | Abtastrate: 1000 Hz

Datum:	25.08.2026	
Zeit:	01:23:07	
Event-ID:	2434-25082026-012307	
Kalibrier Datum:	10.07.2025	
Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
29.92 mm/s	21.58 mm/s	81.19 mm/s
1.7 Hz	1.2 Hz	0.5 Hz
598.48% von Limit	431.58% von Limit	1623.87% von Limit
V-n (Vektorsumme): 86.33 mm/s		

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	29.92 mm/s	2.8 Hz	11.9 Hz	35.5 Hz
Y	21.58 mm/s	2.5 Hz	13.1 Hz	50.0 Hz
Z	81.19 mm/s	2.1 Hz	15.0 Hz	72.4 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

