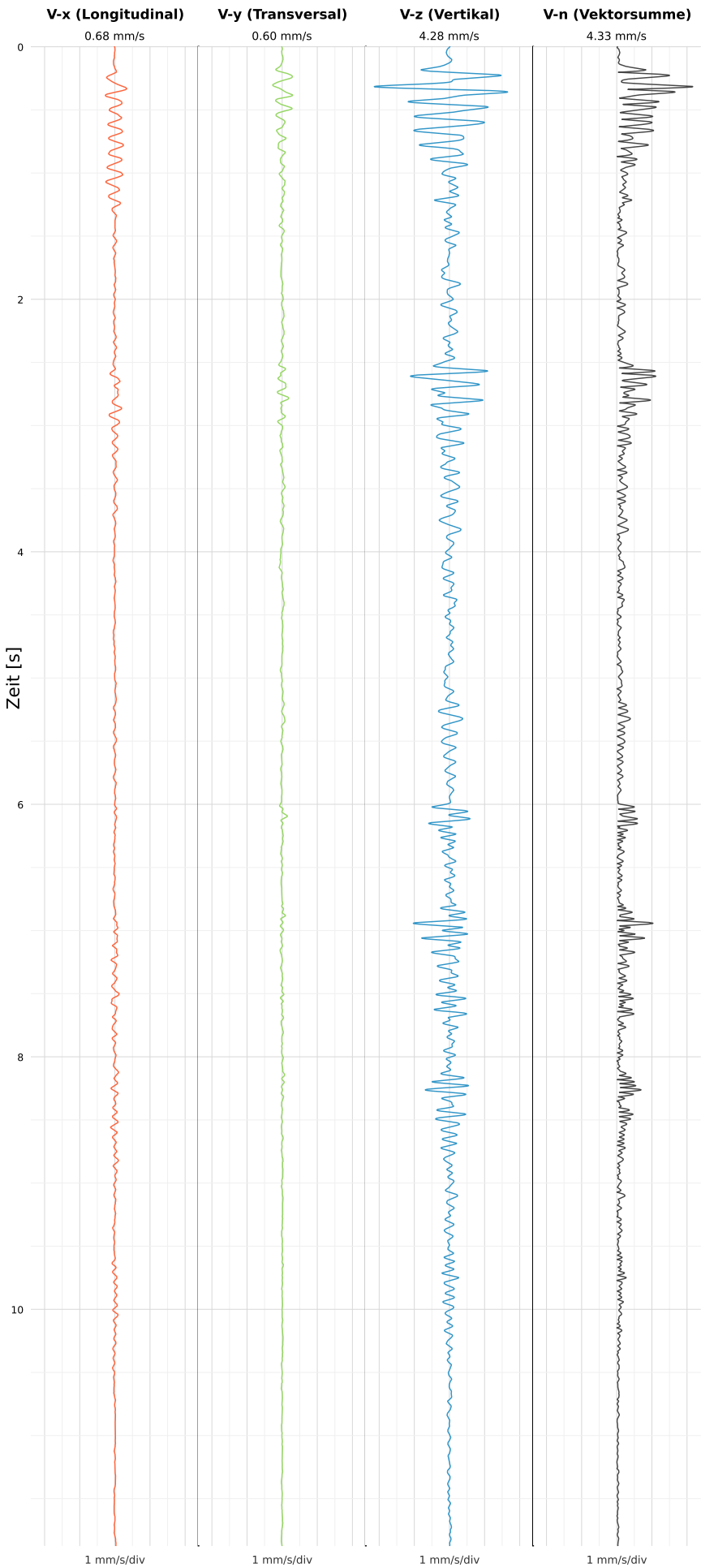


SCHWINGGESCHWINDIGKEIT

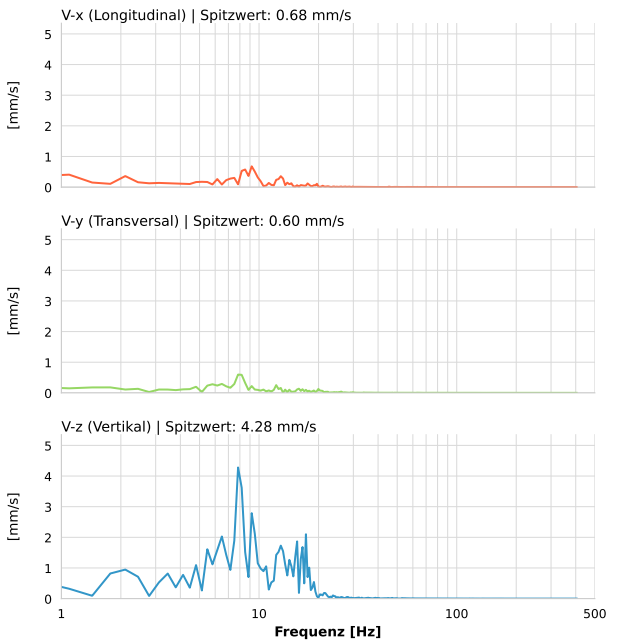


DATEI: 2434-25082026-094901_raw.csv

Aufzeichnungsdauer: 11.87 s | Abtastrate: 1000 Hz

Datum:	25.08.2026	
Zeit:	09:49:01	
Event-ID:	2434-25082026-094901	
Kalibrier Datum:	10.07.2025	
Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
0.68 mm/s	0.60 mm/s	4.28 mm/s
8.8 Hz	8.7 Hz	8.6 Hz
13.57% von Limit	11.93% von Limit	85.60% von Limit
V-n (Vektorsumme): 4.33 mm/s		

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	0.68 mm/s	5.5 Hz	9.2 Hz	13.2 Hz
Y	0.60 mm/s	6.1 Hz	8.5 Hz	15.9 Hz
Z	4.28 mm/s	7.2 Hz	9.5 Hz	14.9 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

