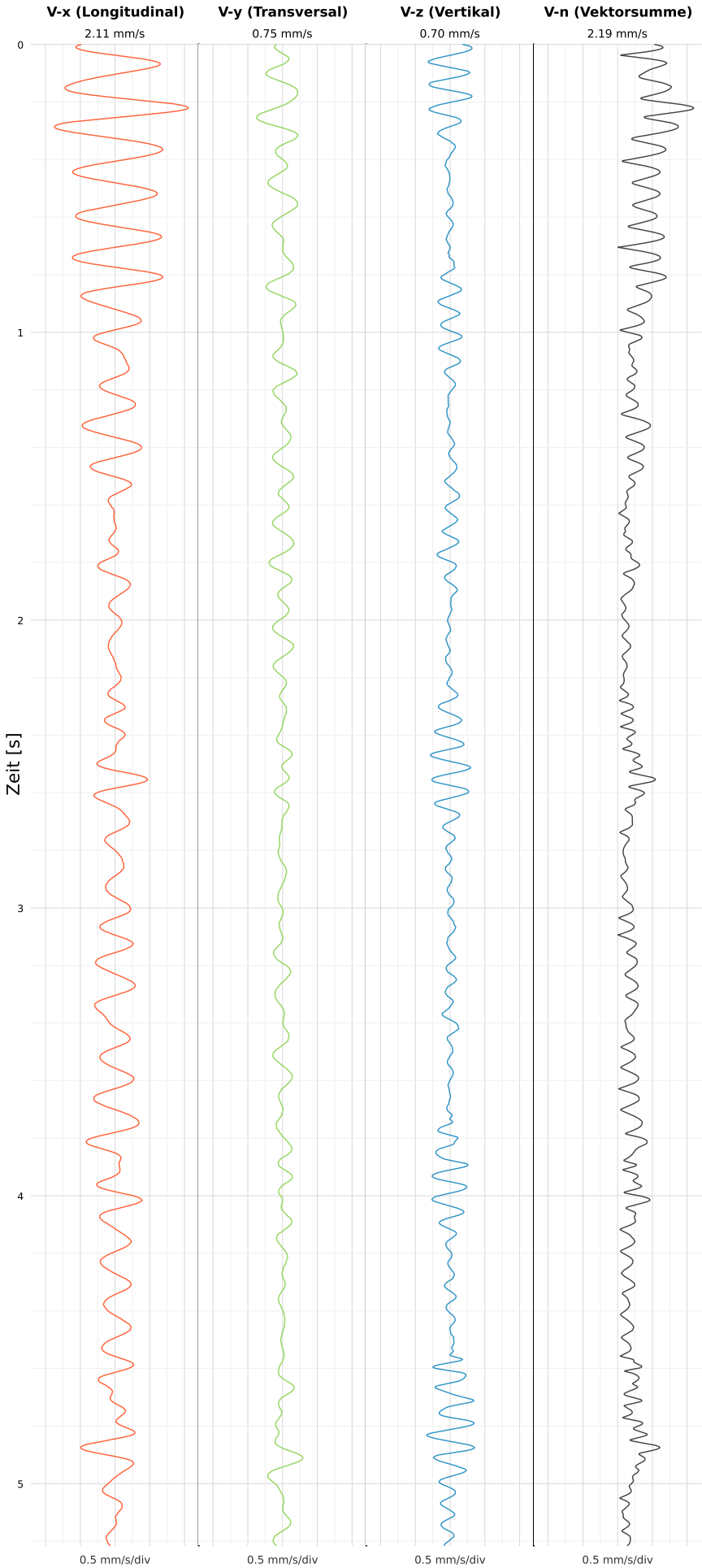


SCHWINGGESCHWINDIGKEIT

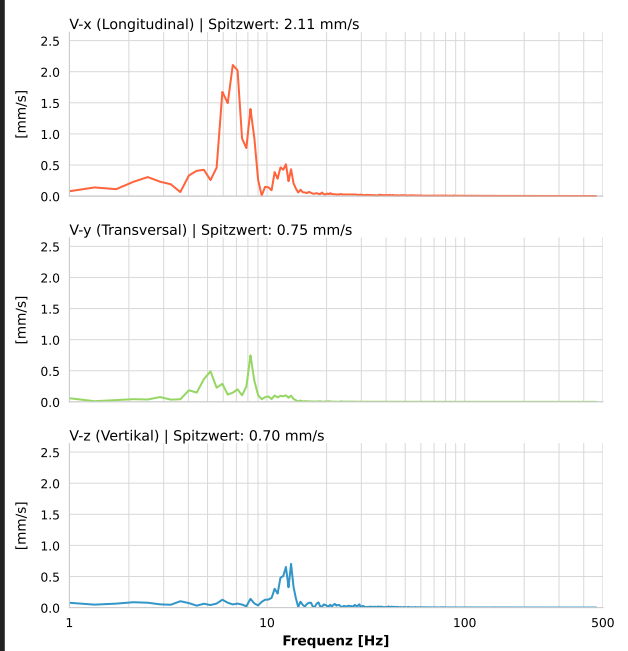


DATEI: 2434-17062026-033559_raw.csv

Aufzeichnungsdauer: 5.22 s | Abtastrate: 1000 Hz

Datum:	17.06.2026	
Zeit:	03:35:59	
Event-ID:	2434-17062026-033559	
Kalibrier Datum:	10.07.2025	
Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
2.11 mm/s	0.75 mm/s	0.70 mm/s
6.9 Hz	8.2 Hz	11.1 Hz
42.16% von Limit	14.95% von Limit	13.32% von Limit
V-n (Vektorsumme): 2.19 mm/s		

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	2.11 mm/s	6.3 Hz	7.9 Hz	13.6 Hz
Y	0.75 mm/s	5.2 Hz	7.9 Hz	9.8 Hz
Z	0.70 mm/s	10.9 Hz	12.8 Hz	24.3 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

