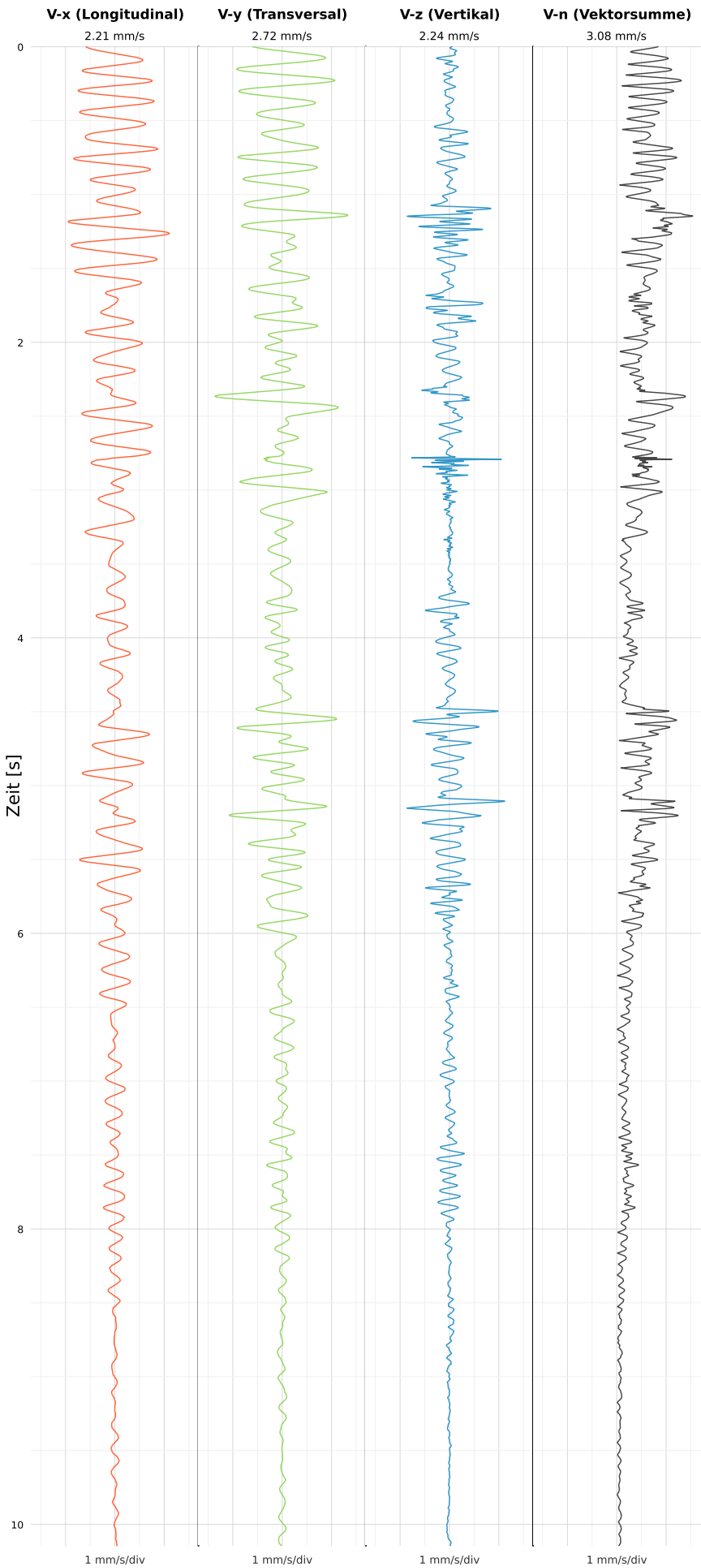


SCHWINGGESCHWINDIGKEIT

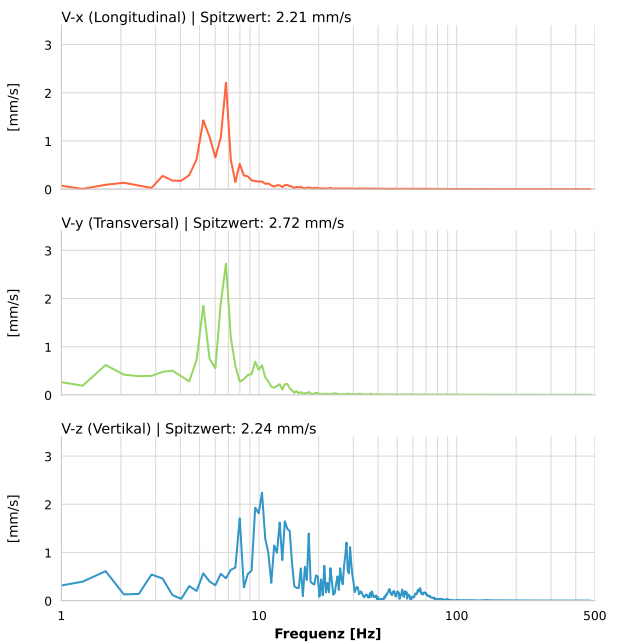


DATEI: 2434-24062026-133955_raw.csv

Aufzeichnungsdauer: 10.14 s | Abtastrate: 1000 Hz

Datum:	24.06.2026	
Zeit:	13:39:55	
Event-ID:	2434-24062026-133955	
Kalibrier Datum:	10.07.2025	
Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
2.21 mm/s	2.72 mm/s	2.24 mm/s
5.3 Hz	5.3 Hz	10.4 Hz
44.16% von Limit	54.44% von Limit	43.83% von Limit
V-n (Vektorsumme): 3.08 mm/s		

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	2.21 mm/s	5.6 Hz	6.8 Hz	12.3 Hz
Y	2.72 mm/s	5.2 Hz	6.8 Hz	10.7 Hz
Z	2.24 mm/s	10.4 Hz	17.8 Hz	31.2 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

