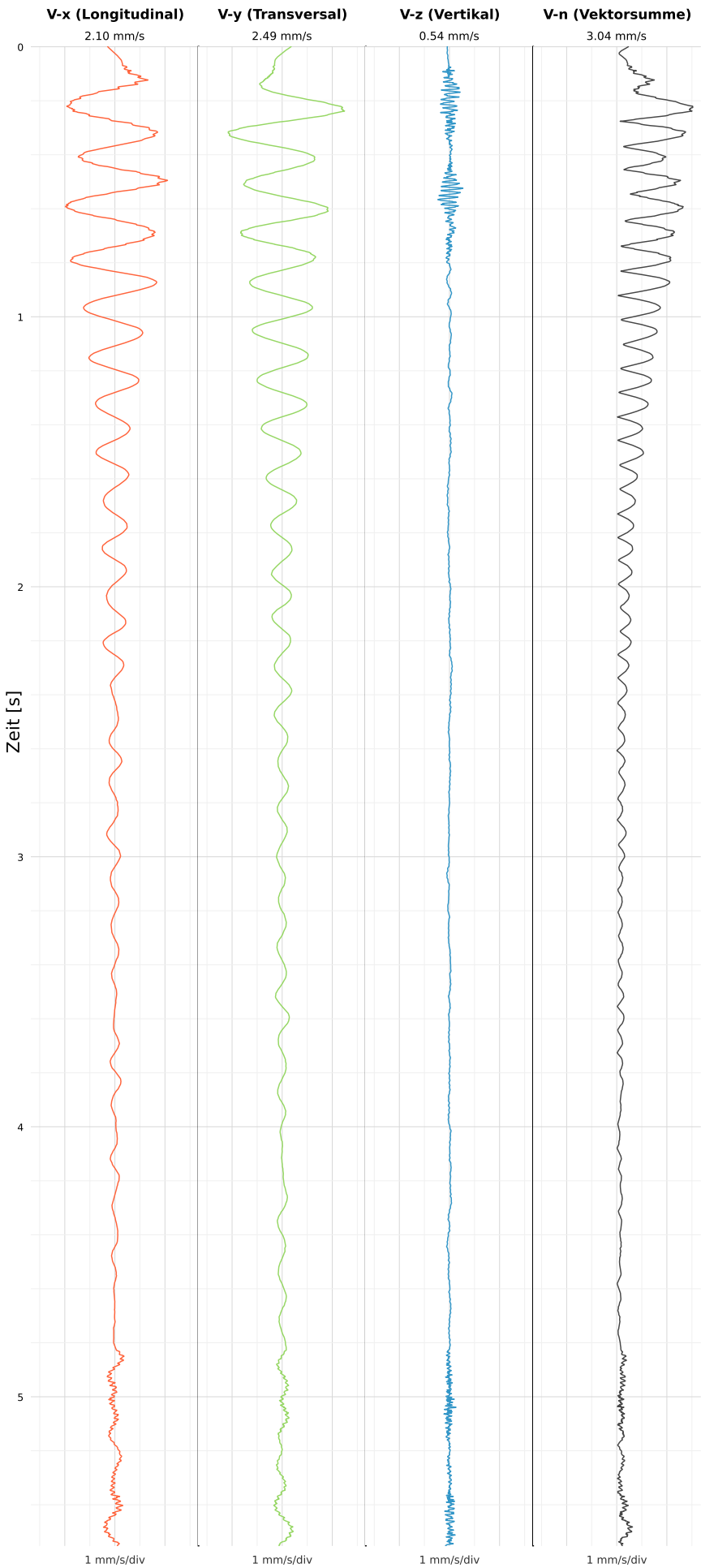


SCHWINGGESCHWINDIGKEIT

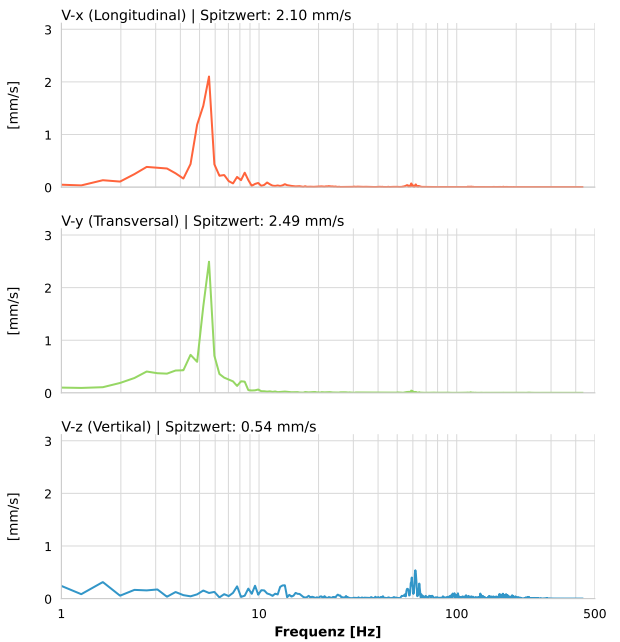


DATEI: 2493-PG4-19052026-003517_raw.csv

Aufzeichnungsdauer: 5.55 s | Abtastrate: 1000 Hz

Datum:	19.05.2026	
Zeit:	00:35:17	
Event-ID:	2493-PG4-19052026-003517	
Kalibrier Datum:	12.07.2025	
Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
2.10 mm/s	2.49 mm/s	0.54 mm/s
5.6 Hz	5.6 Hz	61.8 Hz
42.06% von Limit	49.85% von Limit	3.33% von Limit
V-n (Vektorsumme): 3.04 mm/s		

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	2.10 mm/s	4.9 Hz	5.6 Hz	11.0 Hz
Y	2.49 mm/s	4.5 Hz	5.6 Hz	8.1 Hz
Z	0.54 mm/s	34.8 Hz	64.7 Hz	146.4 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

