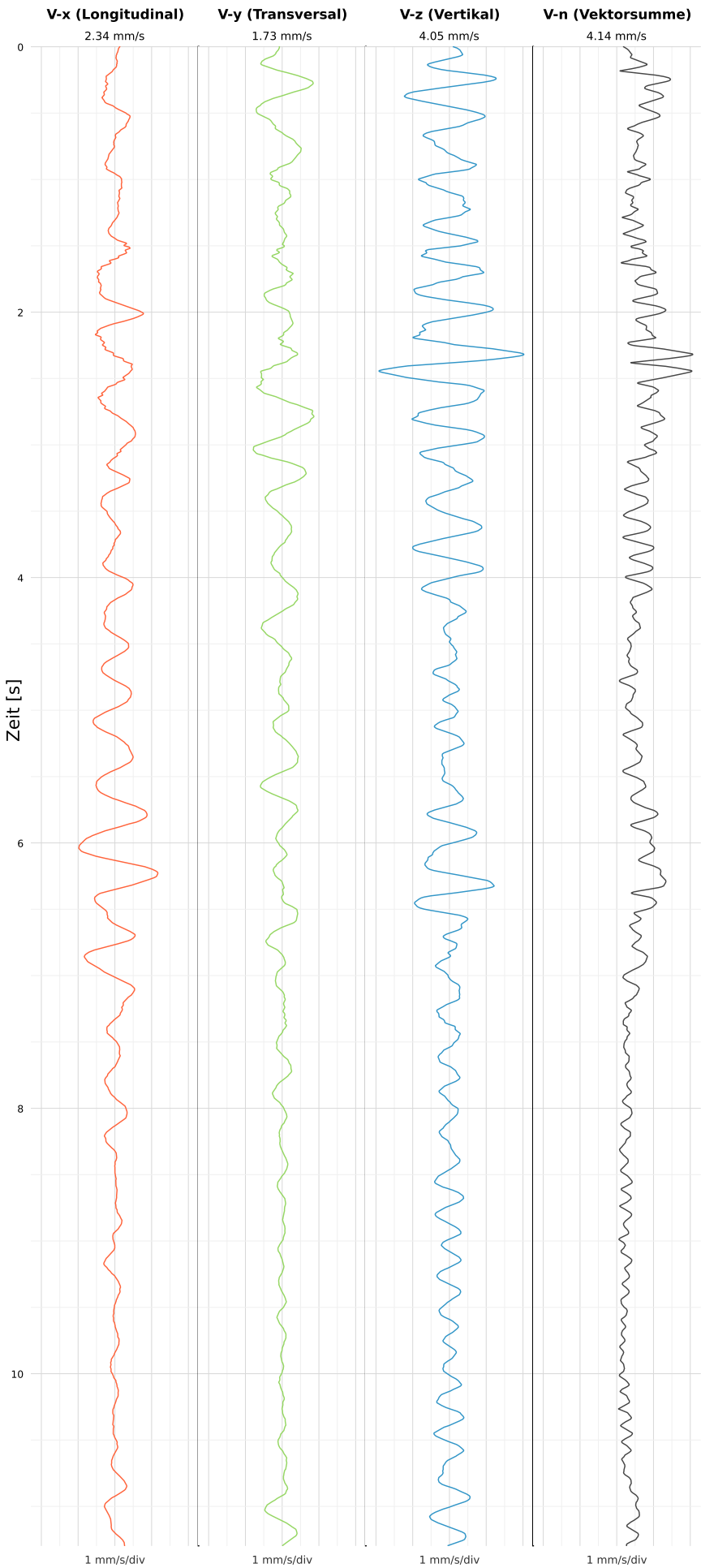


SCHWINGGESCHWINDIGKEIT

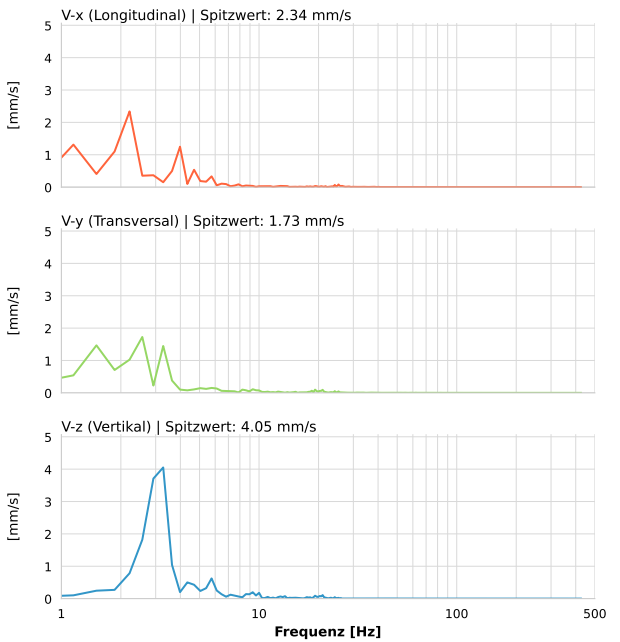


DATEI: 2493-PG4-19052026-190638_raw.csv

Aufzeichnungsdauer: 11.30 s | Abtastrate: 1000 Hz

Datum:	19.05.2026	
Zeit:	19:06:38	
Event-ID:	2493-PG4-19052026-190638	
Kalibrier Datum:	12.07.2025	
Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
2.34 mm/s	1.73 mm/s	4.05 mm/s
2.3 Hz	2.4 Hz	3.0 Hz
46.78% von Limit	34.53% von Limit	81.03% von Limit
V-n (Vektorsumme): 4.14 mm/s		

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	2.34 mm/s	1.9 Hz	2.6 Hz	5.4 Hz
Y	1.73 mm/s	1.9 Hz	2.6 Hz	5.8 Hz
Z	4.05 mm/s	2.9 Hz	3.3 Hz	5.4 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

