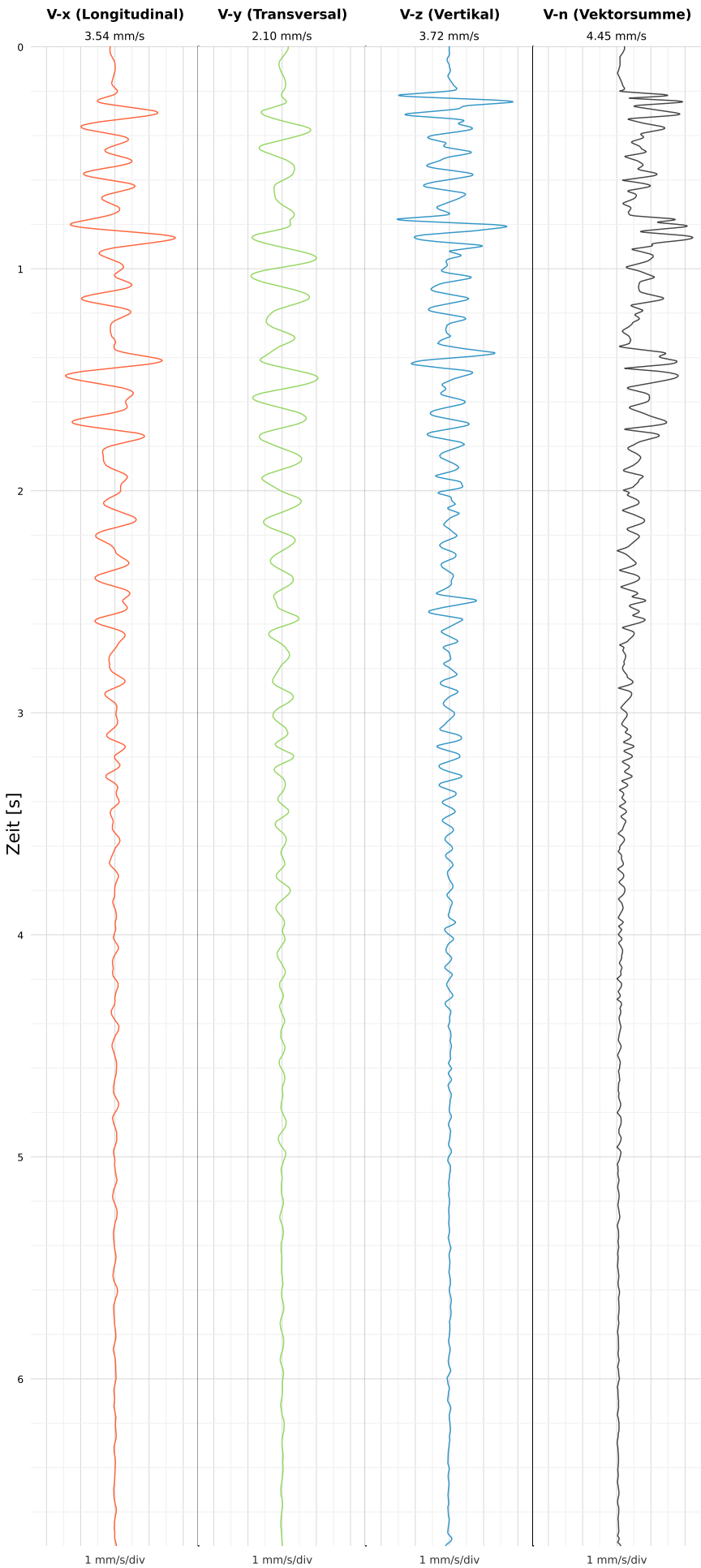


SCHWINGGESCHWINDIGKEIT

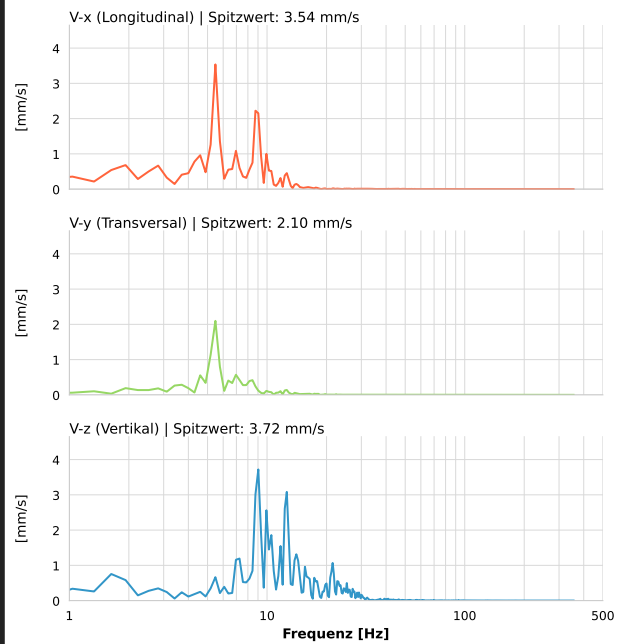


DATEI: 2493-PG4-19052026-121144_raw.csv

Aufzeichnungsdauer: 6.75 s | Abtastrate: 1000 Hz

Datum:	19.05.2026	
Zeit:	12:11:44	
Event-ID:	2493-PG4-19052026-121144	
Kalibrier Datum:	12.07.2025	
Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
3.54 mm/s	2.10 mm/s	3.72 mm/s
5.5 Hz	5.5 Hz	8.9 Hz
70.73% von Limit	41.98% von Limit	74.39% von Limit
V-n (Vektorsumme): 4.45 mm/s		

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	3.54 mm/s	5.2 Hz	7.0 Hz	9.3 Hz
Y	2.10 mm/s	5.2 Hz	5.8 Hz	8.4 Hz
Z	3.72 mm/s	9.0 Hz	12.3 Hz	18.8 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

