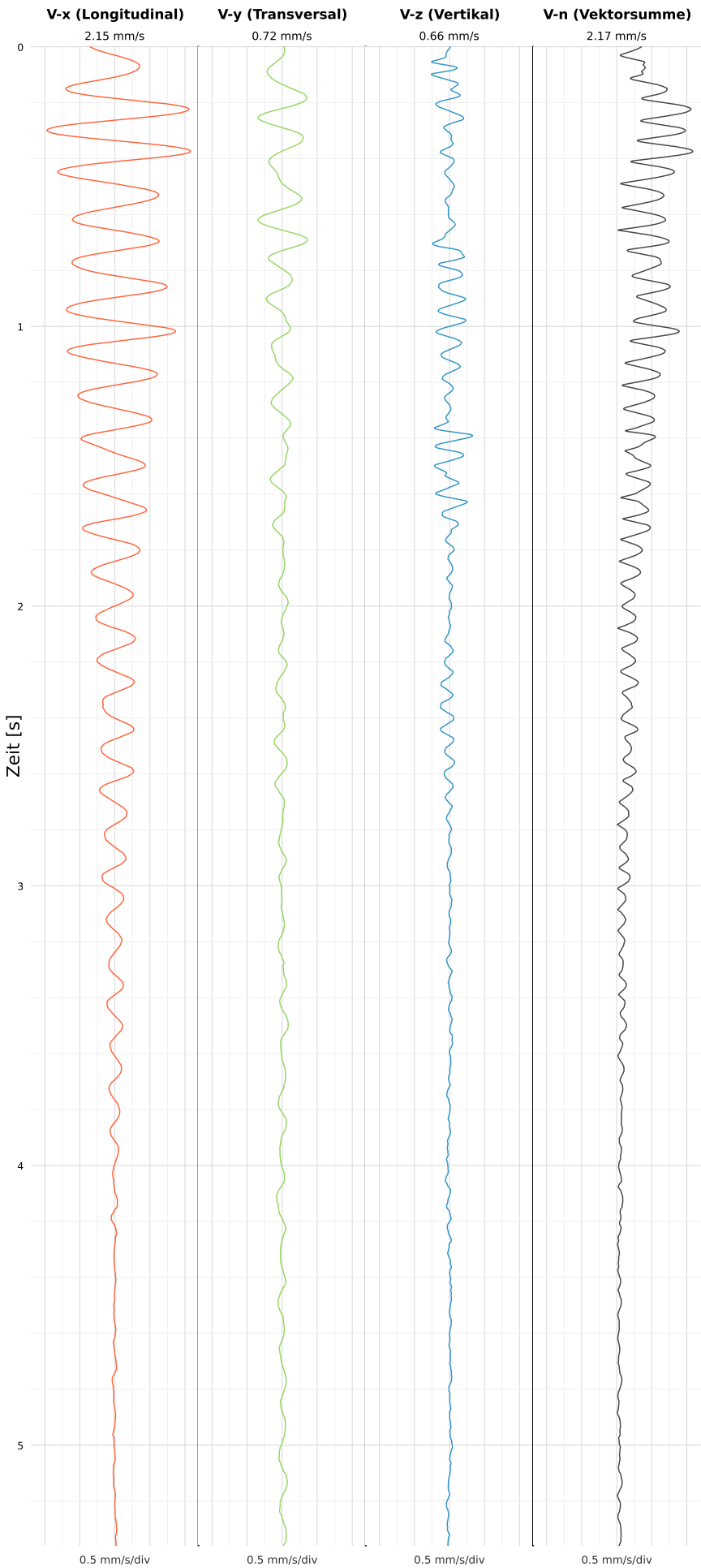


SCHWINGGESCHWINDIGKEIT

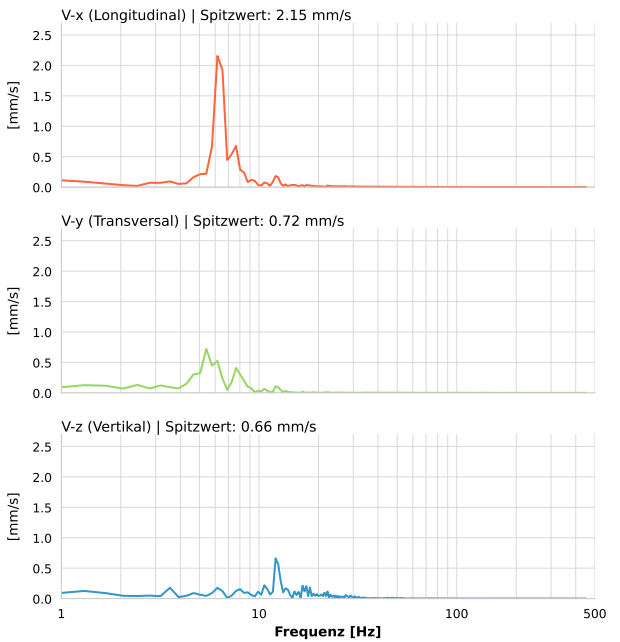


DATEI: 2434-16062026-192557_raw.csv

Aufzeichnungsdauer: 5.36 s | Abtastrate: 1000 Hz

Datum:	16.06.2026	
Zeit:	19:25:57	
Event-ID:	2434-16062026-192557	
Kalibrier Datum:	10.07.2025	
Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
2.15 mm/s	0.72 mm/s	0.66 mm/s
6.3 Hz	5.4 Hz	12.1 Hz
43.10% von Limit	14.46% von Limit	11.95% von Limit
V-n (Vektorsumme): 2.17 mm/s		

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	2.15 mm/s	6.2 Hz	6.5 Hz	12.5 Hz
Y	0.72 mm/s	5.0 Hz	6.2 Hz	8.0 Hz
Z	0.66 mm/s	9.1 Hz	12.9 Hz	20.0 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

