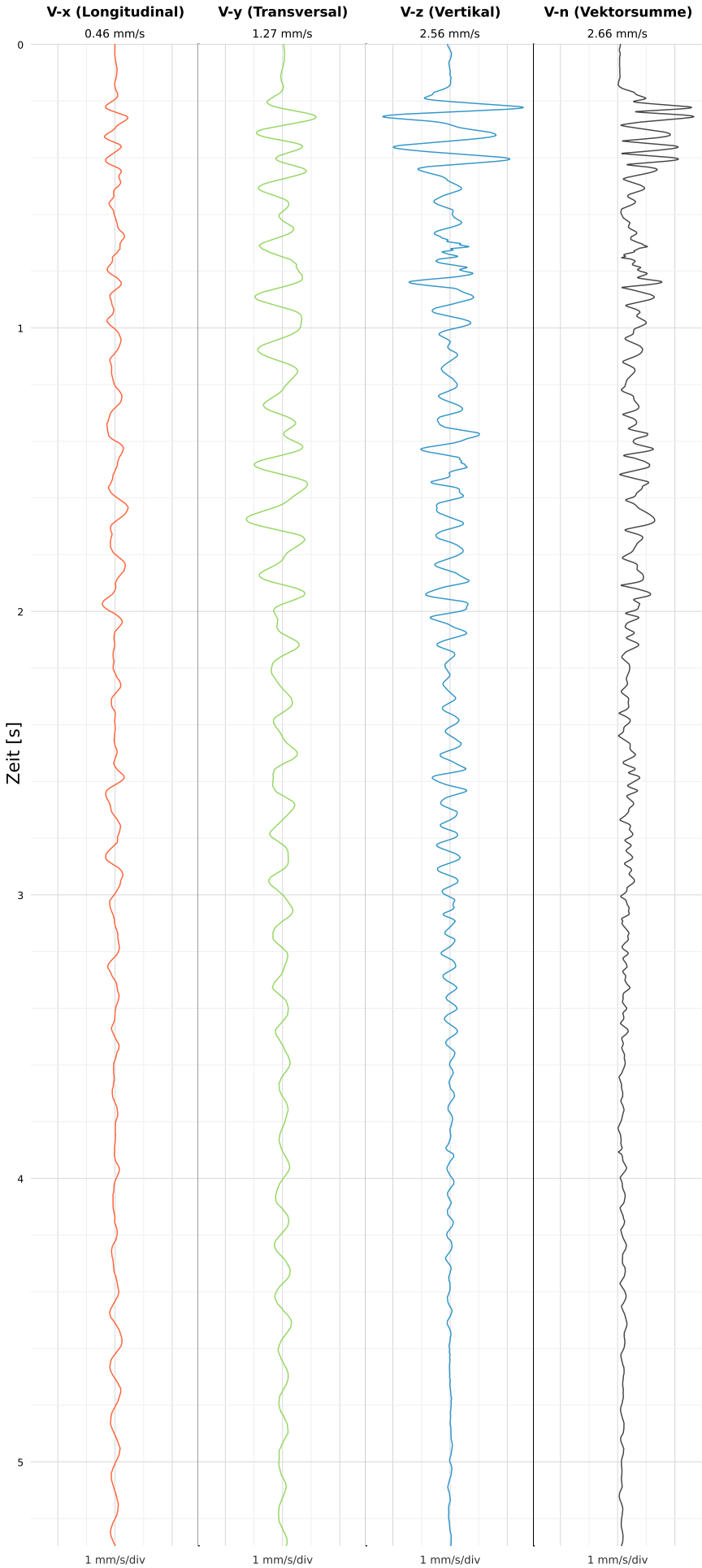


SCHWINGGESCHWINDIGKEIT

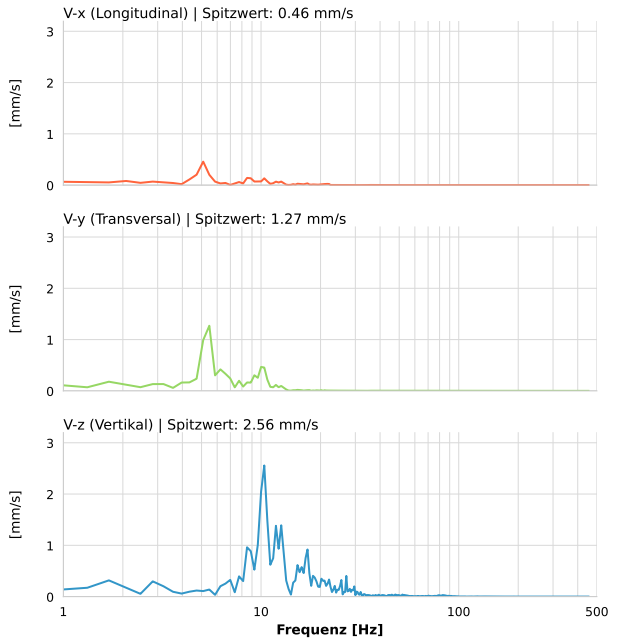


DATEI: 2434-11062026-040727_raw.csv

Aufzeichnungsdauer: 5.30 s | Abtastrate: 1000 Hz

Datum:	11.06.2026	
Zeit:	04:07:27	
Event-ID:	2434-11062026-040727	
Kalibrier Datum:	10.07.2025	
Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
0.46 mm/s	1.27 mm/s	2.56 mm/s
5.1 Hz	5.3 Hz	10.2 Hz
9.16% von Limit	25.40% von Limit	50.65% von Limit
V-n (Vektorsumme): 2.66 mm/s		

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	0.46 mm/s	5.1 Hz	7.7 Hz	11.9 Hz
Y	1.27 mm/s	5.1 Hz	6.2 Hz	10.0 Hz
Z	2.56 mm/s	10.0 Hz	12.7 Hz	19.8 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

