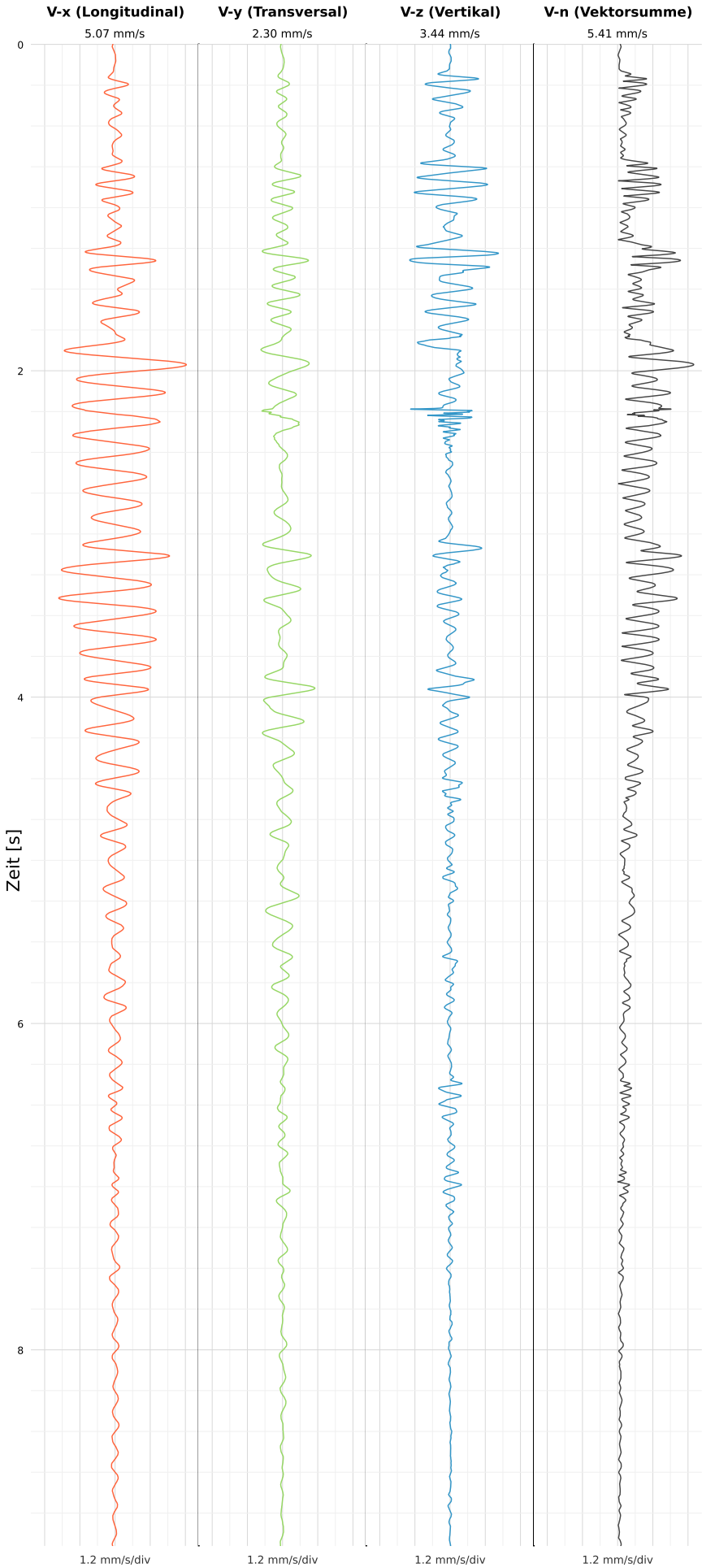


SCHWINGGESCHWINDIGKEIT

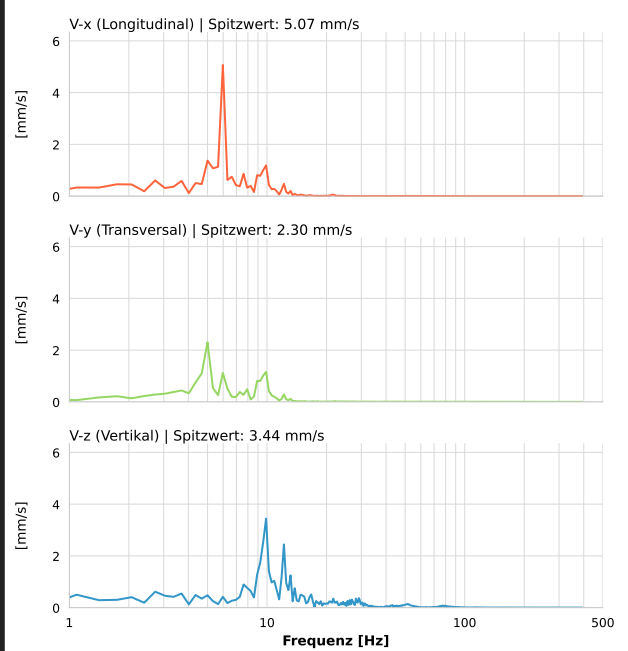


DATEI: 2434-14062026-200357_raw.csv

Aufzeichnungsdauer: 9.20 s | Abtastrate: 1000 Hz

Datum:	14.06.2026	
Zeit:	20:03:57	
Event-ID:	2434-14062026-200357	
Kalibrier Datum:	10.07.2025	
Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
5.07 mm/s	2.30 mm/s	3.44 mm/s
6.1 Hz	5.0 Hz	9.9 Hz
101.38% von Limit	46.03% von Limit	68.84% von Limit
V-n (Vektorsumme): 5.41 mm/s		

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	5.07 mm/s	5.0 Hz	6.0 Hz	9.2 Hz
Y	2.30 mm/s	5.0 Hz	6.3 Hz	9.9 Hz
Z	3.44 mm/s	9.2 Hz	12.2 Hz	25.9 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

