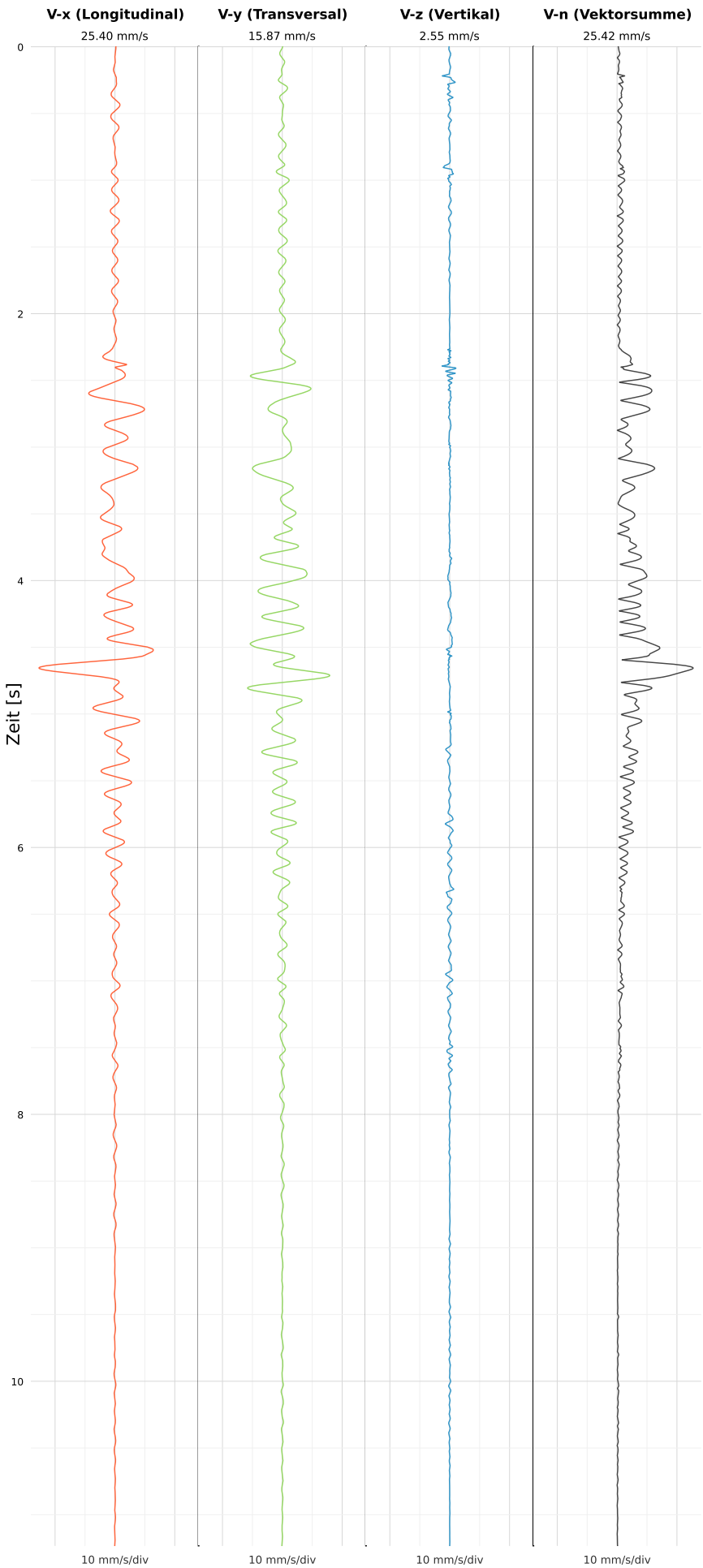


SCHWINGGESCHWINDIGKEIT

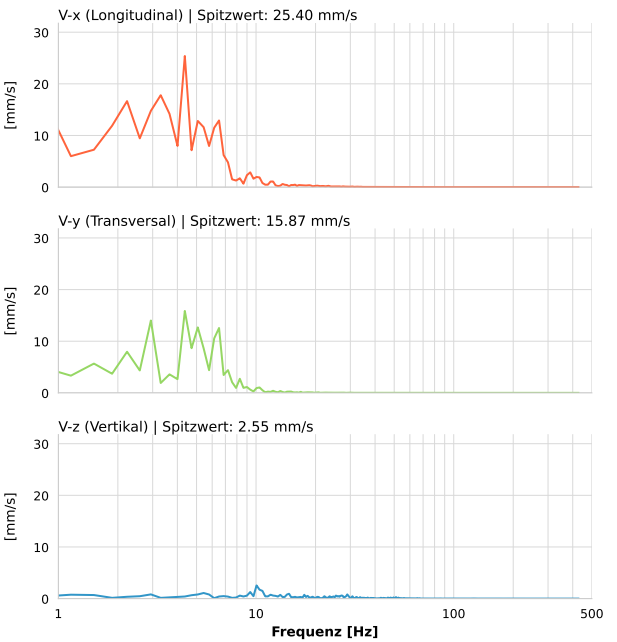


DATEI: 2434-25062026-093304_raw.csv

Aufzeichnungsdauer: 11.23 s | Abtastrate: 1000 Hz

Datum:	25.06.2026	
Zeit:	09:33:04	
Event-ID:	2434-25062026-093304	
Kalibrier Datum:	10.07.2025	
Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
25.40 mm/s	15.87 mm/s	2.55 mm/s
4.3 Hz	4.3 Hz	10.1 Hz
507.91% von Limit	317.37% von Limit	50.88% von Limit
V-n (Vektorsumme): 25.42 mm/s		

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	25.40 mm/s	2.6 Hz	4.4 Hz	6.1 Hz
Y	15.87 mm/s	2.9 Hz	4.7 Hz	6.5 Hz
Z	2.55 mm/s	9.7 Hz	16.5 Hz	29.6 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

