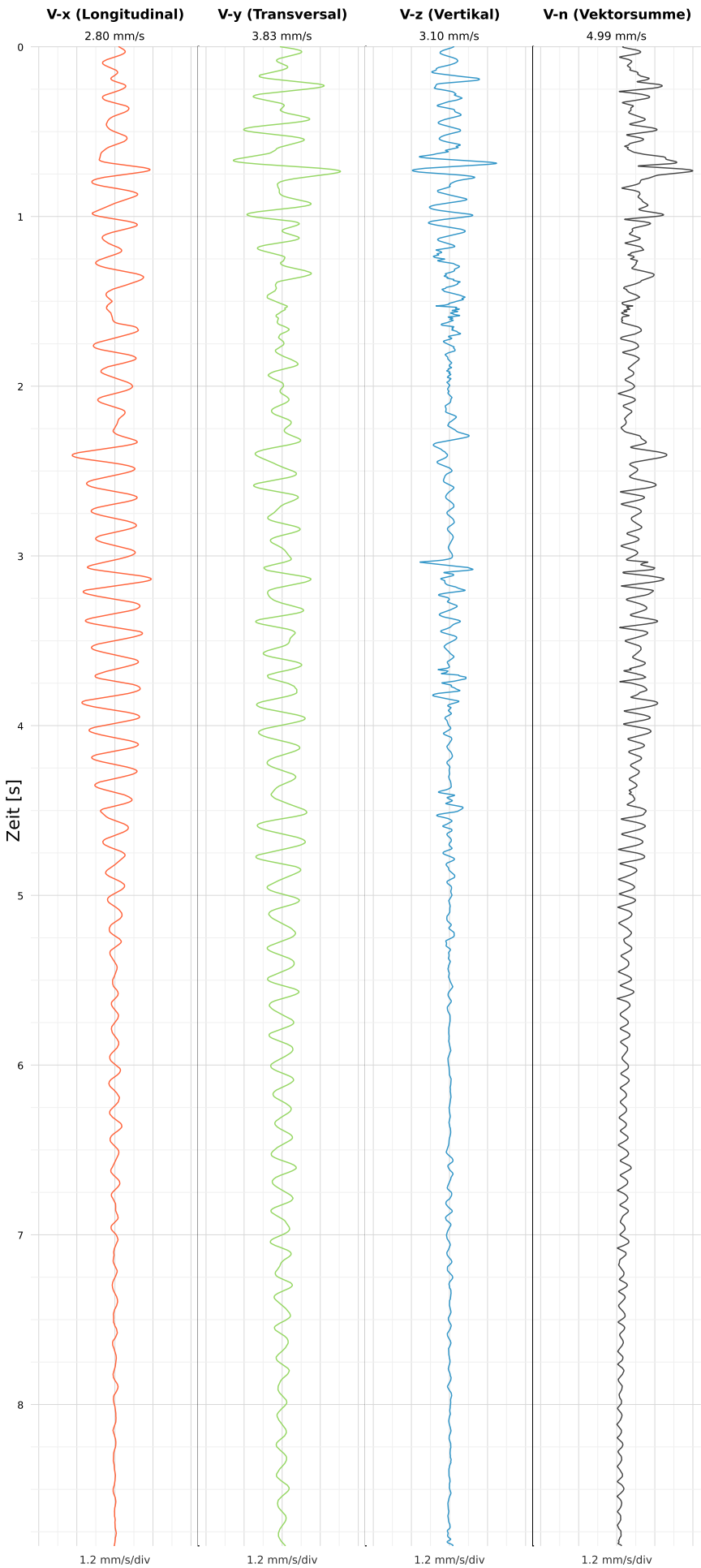


SCHWINGGESCHWINDIGKEIT



DATEI: 2434-19062026-221032_raw.csv

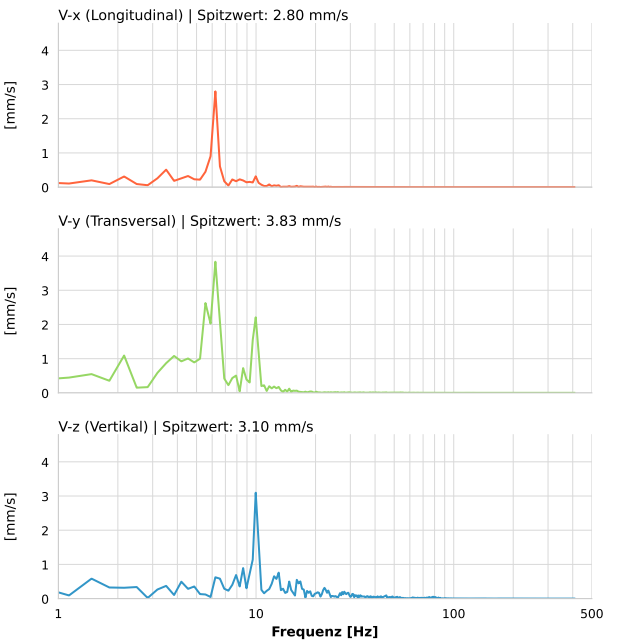
Aufzeichnungsdauer: 8.83 s | Abtastrate: 1000 Hz

Datum:	19.06.2026
Zeit:	22:10:32
Event-ID:	2434-19062026-221032
Kalibrier Datum:	10.07.2025

Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
2.80 mm/s	3.83 mm/s	3.10 mm/s
6.2 Hz	5.8 Hz	10.0 Hz
56.00% von Limit	76.70% von Limit	61.93% von Limit

V-n (Vektorsumme): 4.99 mm/s

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	2.80 mm/s	4.9 Hz	6.2 Hz	7.6 Hz
Y	3.83 mm/s	4.9 Hz	6.2 Hz	9.6 Hz
Z	3.10 mm/s	8.6 Hz	12.3 Hz	23.2 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

