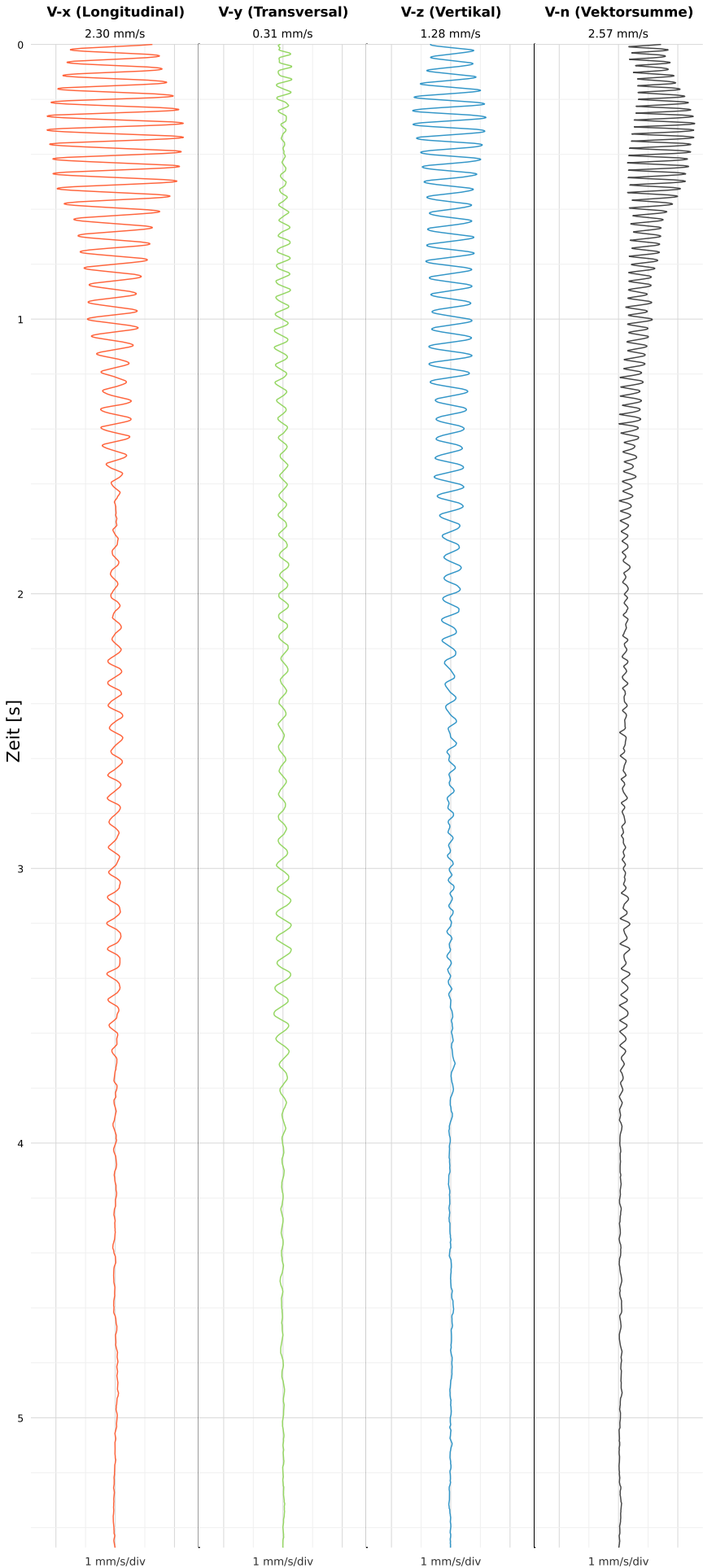


SCHWINGGESCHWINDIGKEIT



DATEI: 2494-HF49-06082026-143255_raw.csv

Aufzeichnungsdauer: 5.47 s | Abtastrate: 1000 Hz

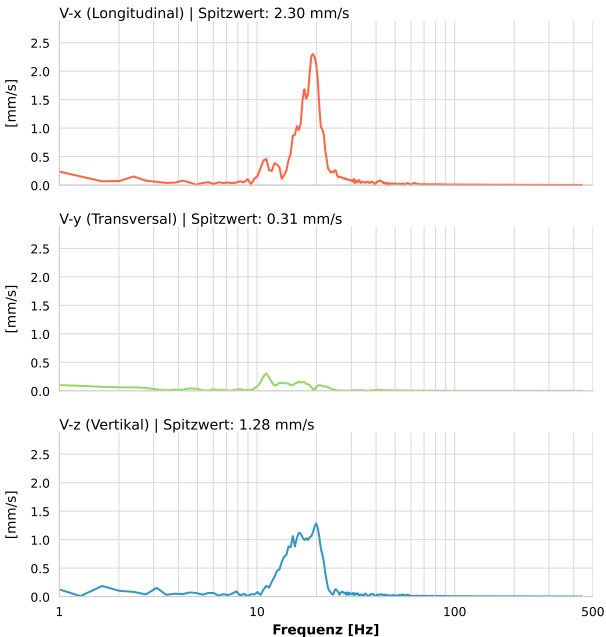
Datum:	06.08.2026
Zeit:	14:32:55
Event-ID:	2494-HF49-06082026-143255
Kalibrier Datum:	10.07.2025

Spitzwerte

V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
2.30 mm/s	0.31 mm/s	1.28 mm/s
19.4 Hz	11.3 Hz	19.9 Hz
31.33% von Limit	5.72% von Limit	17.15% von Limit

V-n (Vektorsumme): 2.57 mm/s

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	2.30 mm/s	17.0 Hz	19.6 Hz	23.6 Hz
Y	0.31 mm/s	11.1 Hz	15.5 Hz	21.4 Hz
Z	1.28 mm/s	15.5 Hz	18.5 Hz	21.7 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

