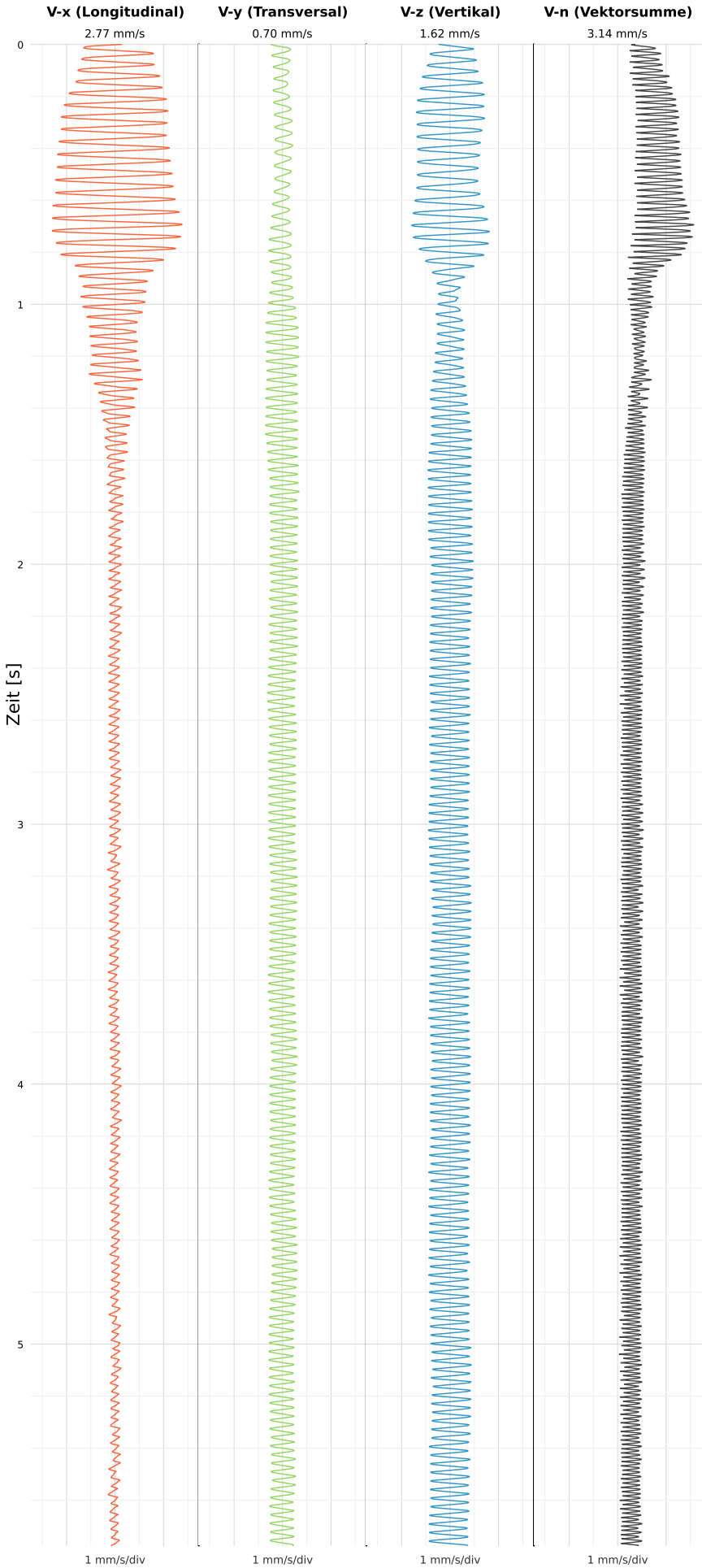


SCHWINGGESCHWINDIGKEIT

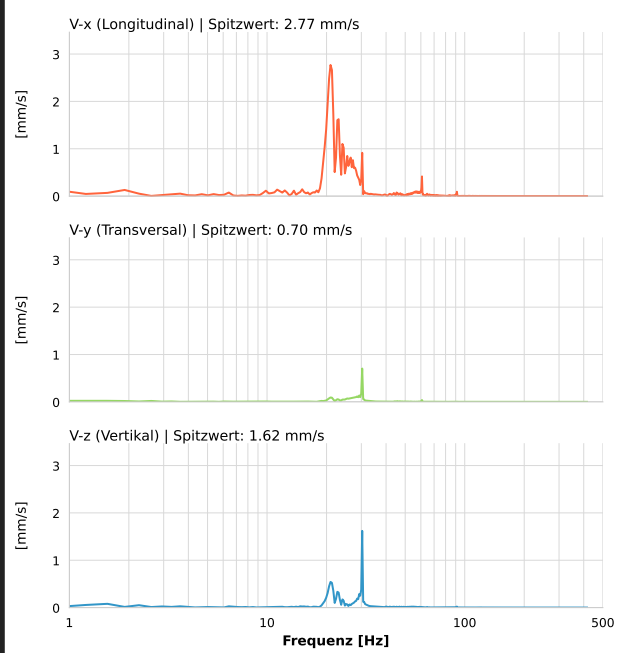


DATEI: 2494-HF49-06082026-145208_raw.csv

Aufzeichnungsdauer: 5.78 s | Abtastrate: 1000 Hz

Datum:	06.08.2026	
Zeit:	14:52:08	
Event-ID:	2494-HF49-06082026-145208	
Kalibrier Datum:	10.07.2025	
Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
2.77 mm/s	0.70 mm/s	1.62 mm/s
21.1 Hz	30.3 Hz	30.3 Hz
35.59% von Limit	6.99% von Limit	16.08% von Limit
V-n (Vektorsumme): 3.14 mm/s		

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	2.77 mm/s	20.6 Hz	23.0 Hz	27.9 Hz
Y	0.70 mm/s	24.8 Hz	29.6 Hz	33.8 Hz
Z	1.62 mm/s	21.3 Hz	28.6 Hz	31.0 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

