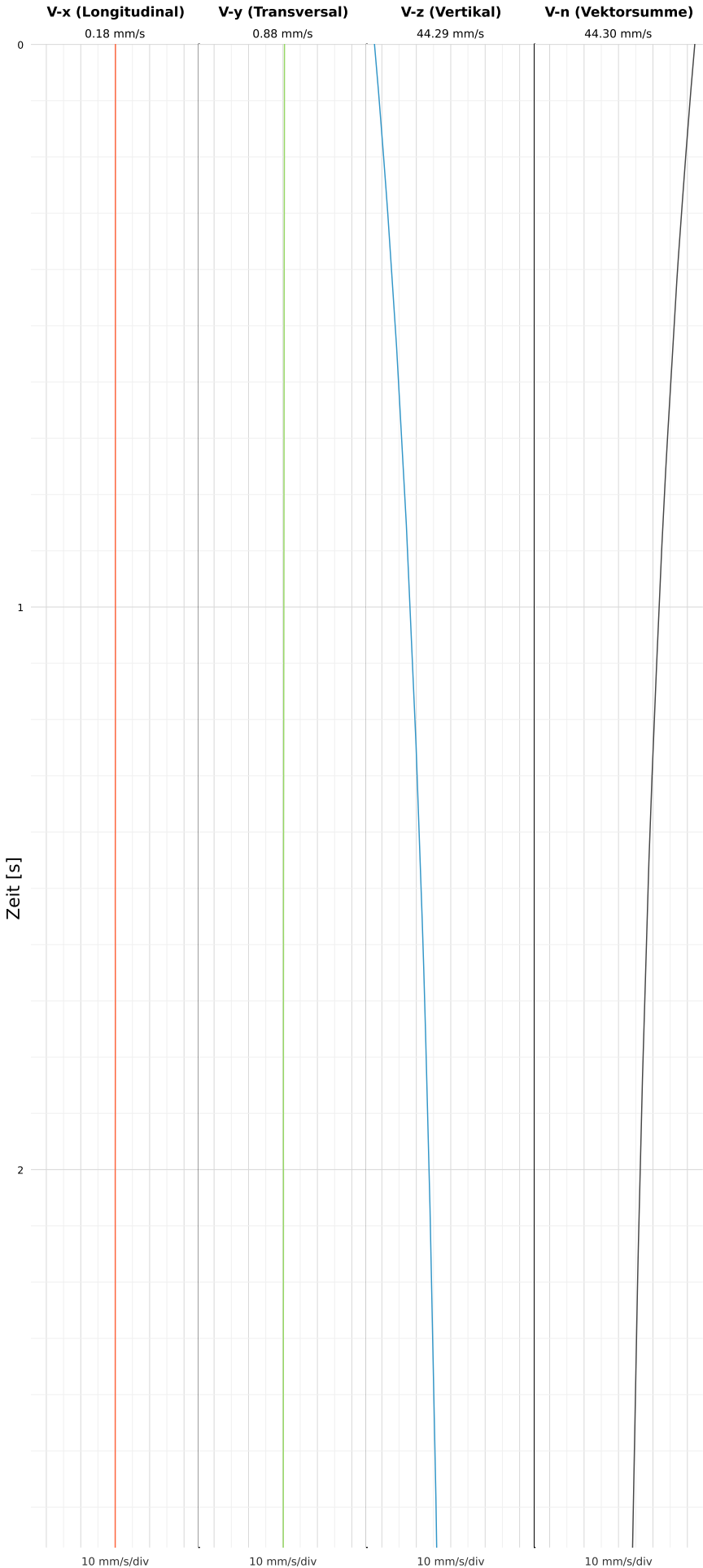


SCHWINGGESCHWINDIGKEIT

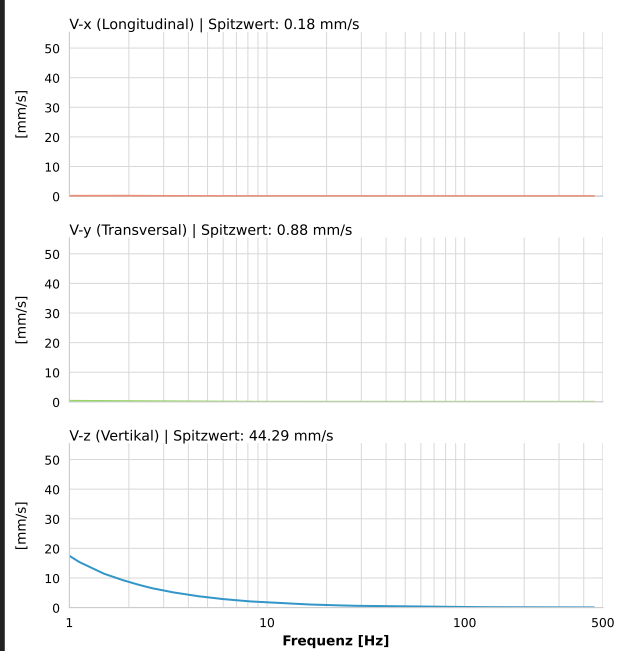


DATEI: 2496-HF15-22082026-155127_raw.csv

Aufzeichnungsdauer: 2.67 s | Abtastrate: 1000 Hz

Datum:	22.08.2026	
Zeit:	15:51:27	
Event-ID:	2496-HF15-22082026-155127	
Kalibrier Datum:	10.07.2025	
Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
0.18 mm/s	0.88 mm/s	44.29 mm/s
0.4 Hz	0.4 Hz	0.4 Hz
3.66% von Limit	17.62% von Limit	885.73% von Limit
V-n (Vektorsumme): 44.30 mm/s		

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	0.18 mm/s	2.2 Hz	11.6 Hz	59.1 Hz
Y	0.88 mm/s	1.5 Hz	10.1 Hz	74.5 Hz
Z	44.29 mm/s	1.5 Hz	10.9 Hz	76.7 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

