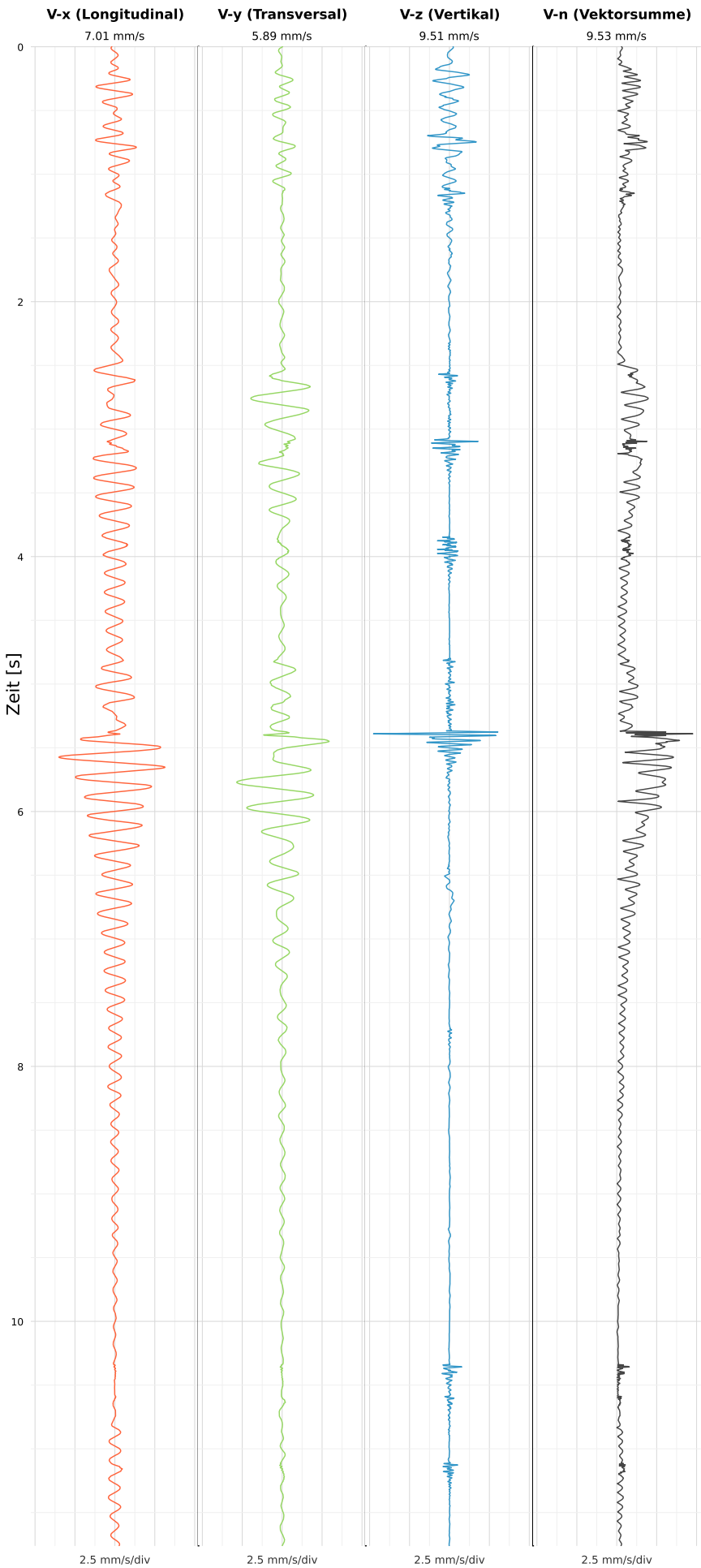


SCHWINGGESCHWINDIGKEIT



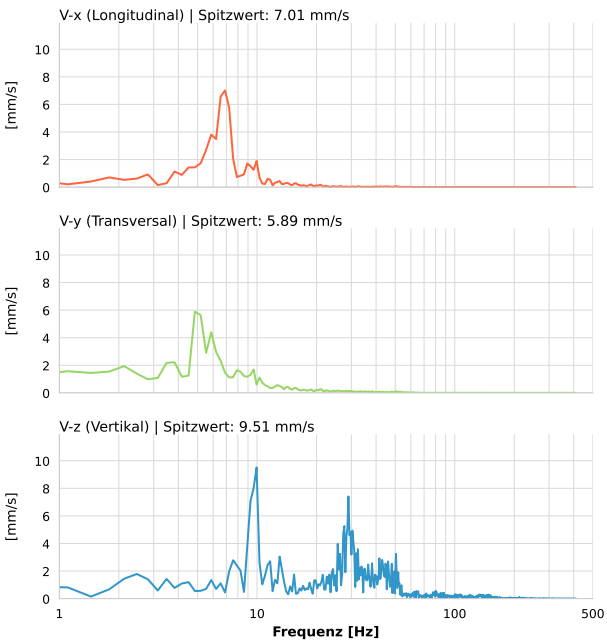
DATEI: 2434-12062026-203114_raw.csv

Aufzeichnungsdauer: 11.76 s | Abtastrate: 1000 Hz

Datum:	12.06.2026	
Zeit:	20:31:14	
Event-ID:	2434-12062026-203114	
Kalibrier Datum:	10.07.2025	
Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
7.01 mm/s	5.89 mm/s	9.51 mm/s
6.7 Hz	5.0 Hz	9.9 Hz
140.27% von Limit	117.84% von Limit	190.23% von Limit

V-n (Vektorsumme): 9.53 mm/s

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	7.01 mm/s	5.9 Hz	6.9 Hz	9.6 Hz
Y	5.89 mm/s	4.8 Hz	6.2 Hz	11.3 Hz
Z	9.51 mm/s	19.5 Hz	31.4 Hz	48.0 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

