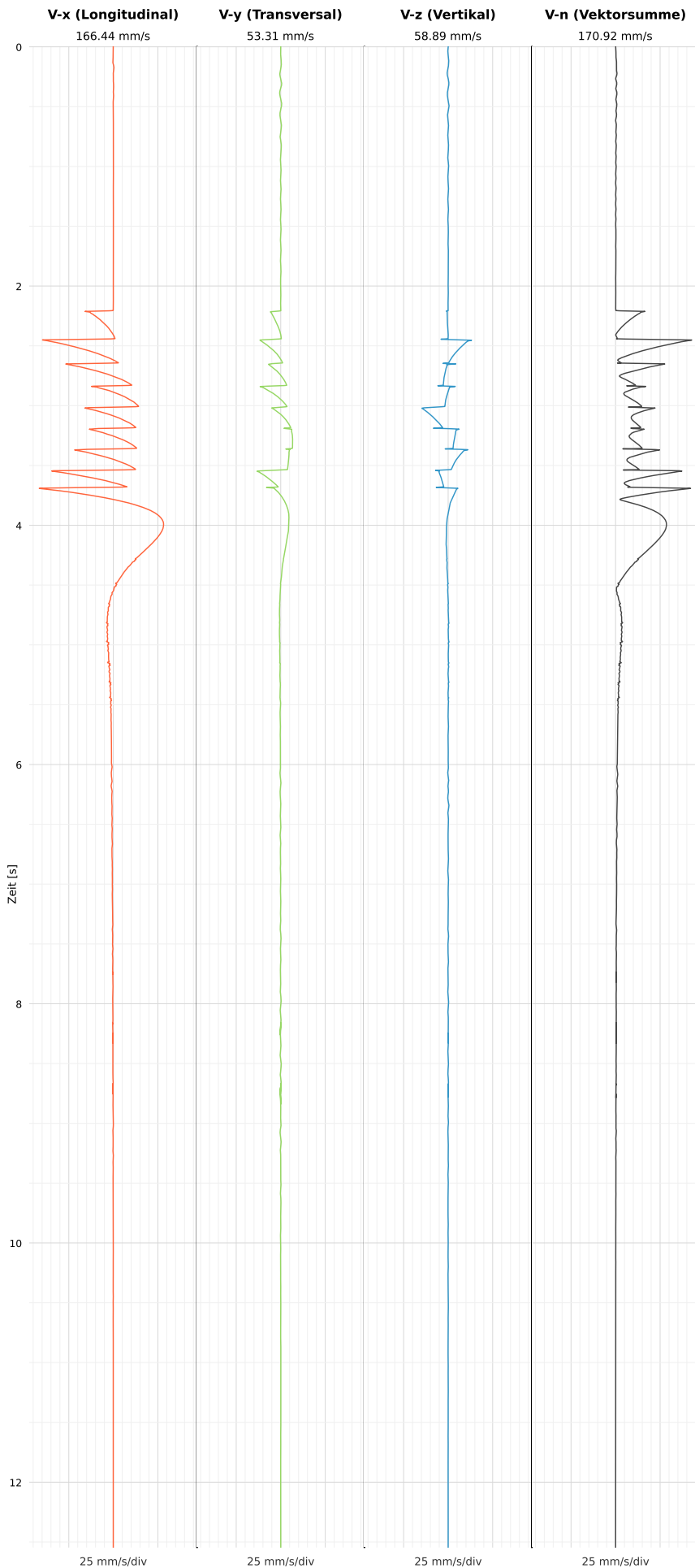


## SCHWINGGESCHWINDIGKEIT

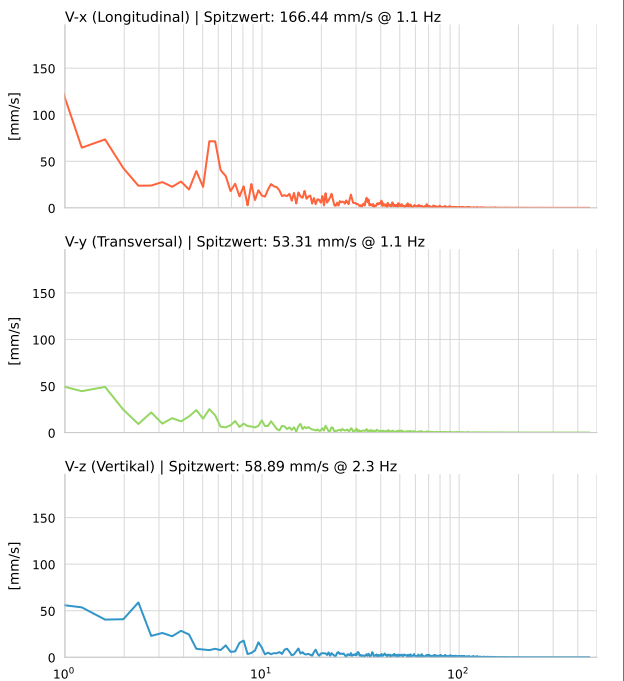


**DATEI: 2493-HS-5-14052026-114701\_raw.csv**

Aufzeichnungsdauer: 12.54 s | Abtastrate: 1000 Hz

Datum	14.05.2026
Zeit	13:47:01
Event-ID	2493-HS-5-14052026-114701
Status	Kritisch
X	166.44 mm/s @ 1.1 Hz
Y	53.31 mm/s @ 1.1 Hz
Z	58.89 mm/s @ 2.3 Hz
Vn	170.92 mm/s @ 1.0 Hz

## SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	1.1 Hz	2.4 Hz	8.8 Hz	26.7 Hz
Y	1.1 Hz	2.0 Hz	8.8 Hz	28.6 Hz
Z	2.3 Hz	2.7 Hz	13.4 Hz	49.9 Hz

## SPEKTRALANALYSE - FFT (DIN 4150-3)

