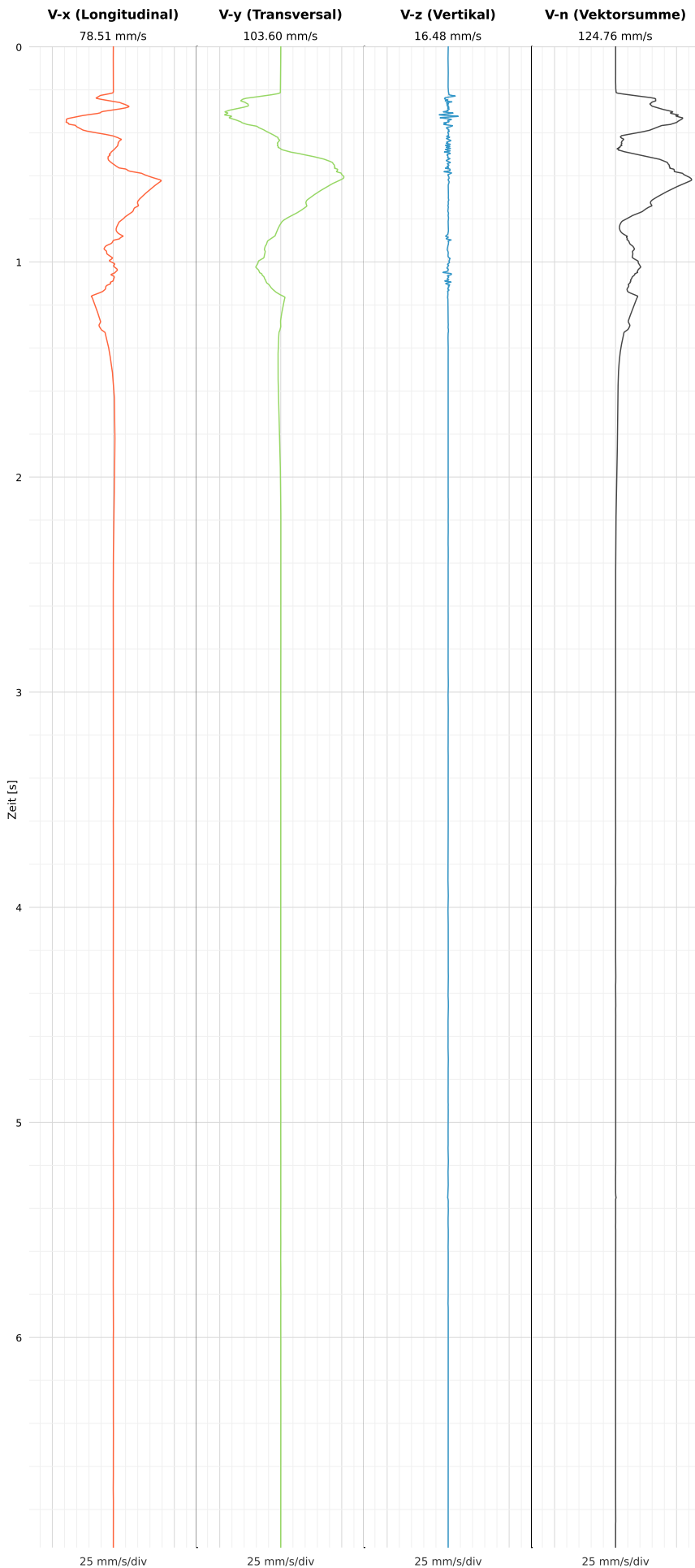


## SCHWINGGESCHWINDIGKEIT

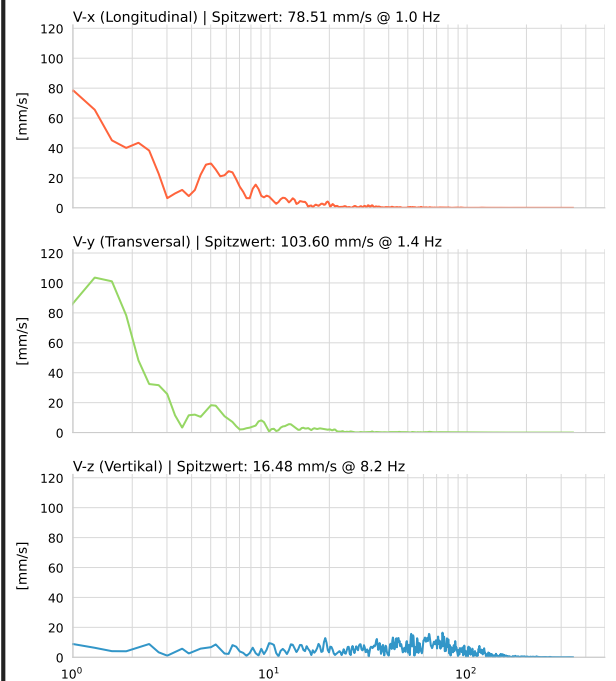


**DATEI: 2493-HS-5-12052026-063109\_raw.csv**

Aufzeichnungsdauer: 6.98 s | Abtastrate: 1000 Hz

Datum	12.05.2026
Zeit	08:31:09
Event-ID	2493-HS-5-12052026-063109
Status	Kritisch
X	78.51 mm/s @ 1.0 Hz
Y	103.60 mm/s @ 1.4 Hz
Z	16.48 mm/s @ 8.2 Hz
Vn	124.76 mm/s @ 1.4 Hz

## SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	1.0 Hz	1.6 Hz	4.7 Hz	9.0 Hz
Y	1.4 Hz	1.3 Hz	2.2 Hz	6.2 Hz
Z	8.2 Hz	38.8 Hz	64.1 Hz	90.5 Hz

## SPEKTRALANALYSE - FFT (DIN 4150-3)

