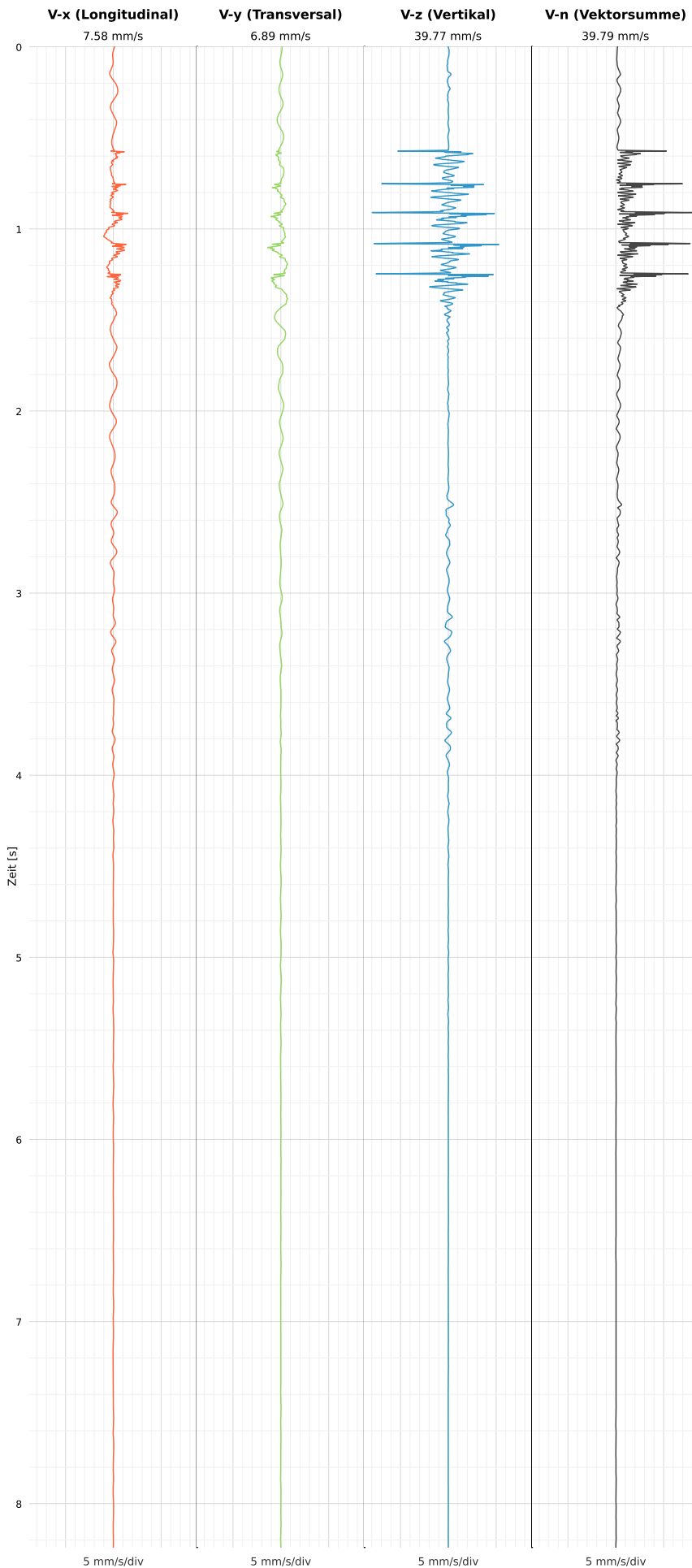


## SCHWINGGESCHWINDIGKEIT

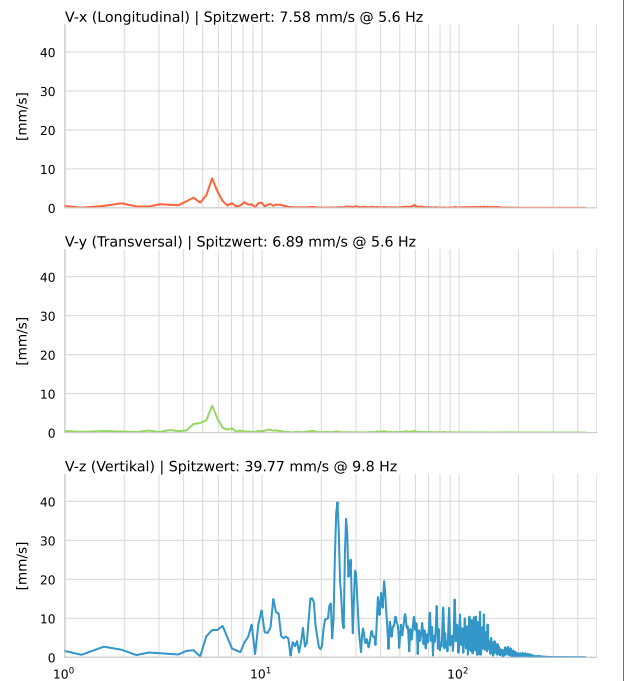


**DATEI: 2493-HS5-19052026-120004\_raw.csv**

Aufzeichnungsdauer: 8.24 s | Abtastrate: 1000 Hz

Datum	19.05.2026
Zeit	12:00:04
Event-ID	2493-HS5-19052026-120004
Status	Kritisch
X	7.58 mm/s @ 5.6 Hz
Y	6.89 mm/s @ 5.6 Hz
Z	39.77 mm/s @ 9.8 Hz
Vn	39.79 mm/s @ 9.8 Hz

## SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	5.6 Hz	6.3 Hz	41.6 Hz	109.7 Hz
Y	5.6 Hz	5.9 Hz	26.7 Hz	68.6 Hz
Z	9.8 Hz	29.6 Hz	65.3 Hz	113.3 Hz

## SPEKTRALANALYSE - FFT (DIN 4150-3)

