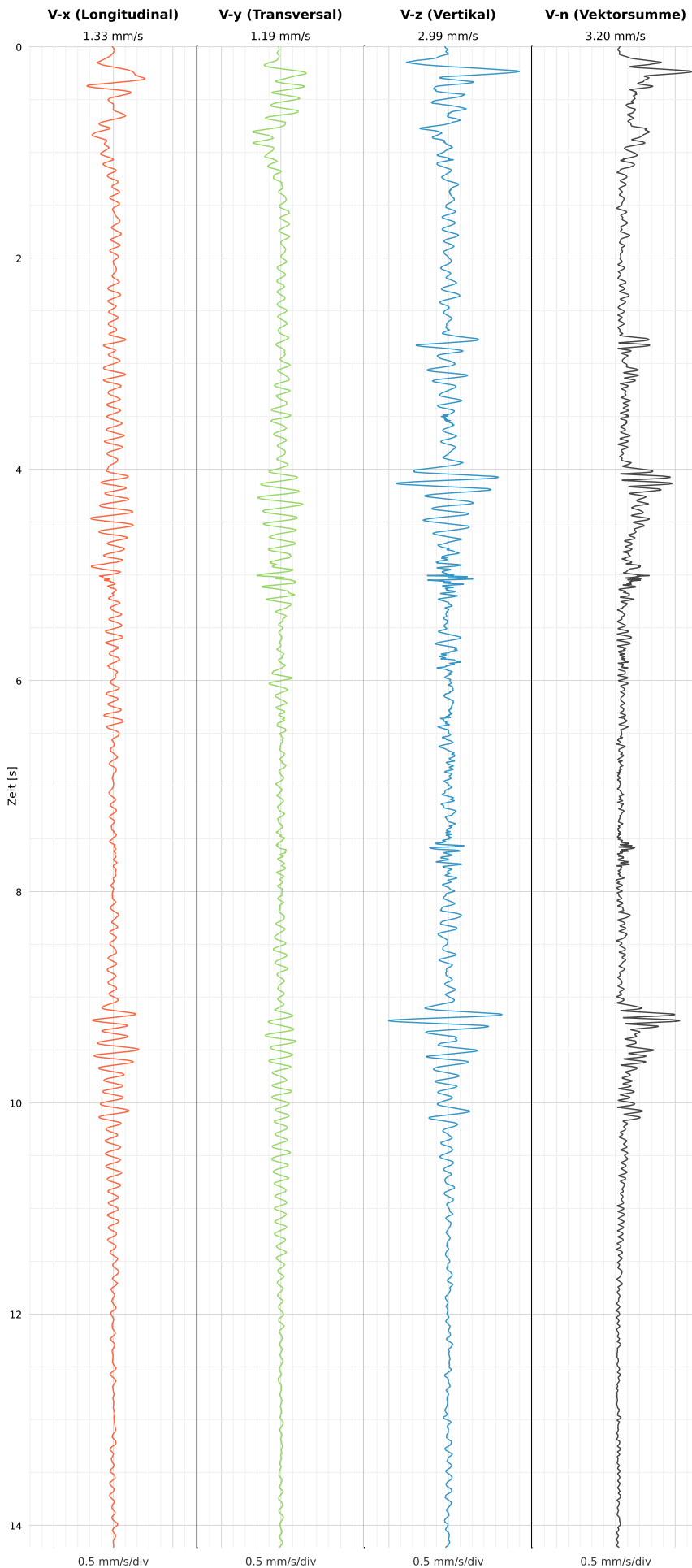


## SCHWINGGESCHWINDIGKEIT

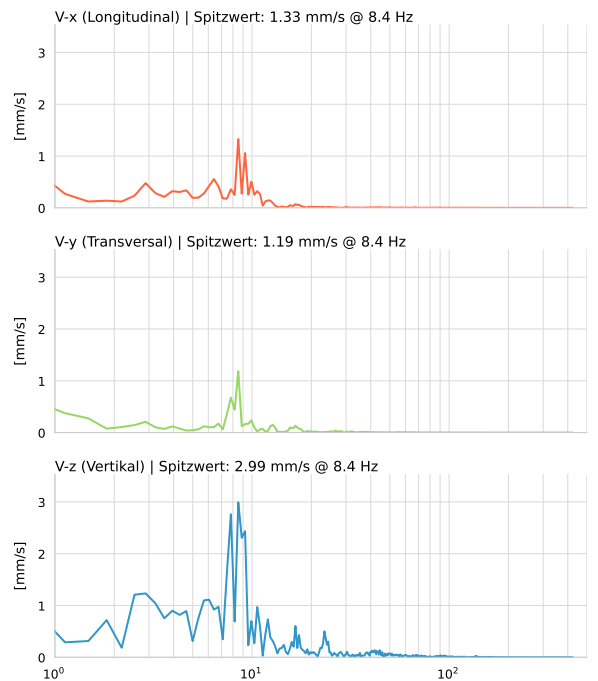


DATEI: 2493-HS-5-12052026-063512\_raw.csv

Aufzeichnungsdauer: 14.21 s | Abtastrate: 1000 Hz

|          |                           |
|----------|---------------------------|
| Datum    | 12.05.2026                |
| Zeit     | 08:35:12                  |
| Event-ID | 2493-HS-5-12052026-063512 |
| Status   | Ereignis                  |
| X        | 1.33 mm/s @ 8.4 Hz        |
| Y        | 1.19 mm/s @ 8.4 Hz        |
| Z        | 2.99 mm/s @ 8.4 Hz        |
| Vn       | 3.20 mm/s @ 8.4 Hz        |

## SPEKTRALANALYSE - KOMPONENTEN FFT



| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
|-------|-----------|--------------|--------------|--------------|
| X     | 8.4 Hz    | 4.3 Hz       | 8.2 Hz       | 9.9 Hz       |
| Y     | 8.4 Hz    | 3.6 Hz       | 8.5 Hz       | 12.7 Hz      |
| Z     | 8.4 Hz    | 5.7 Hz       | 8.9 Hz       | 18.0 Hz      |

## SPEKTRALANALYSE - FFT (DIN 4150-3)

