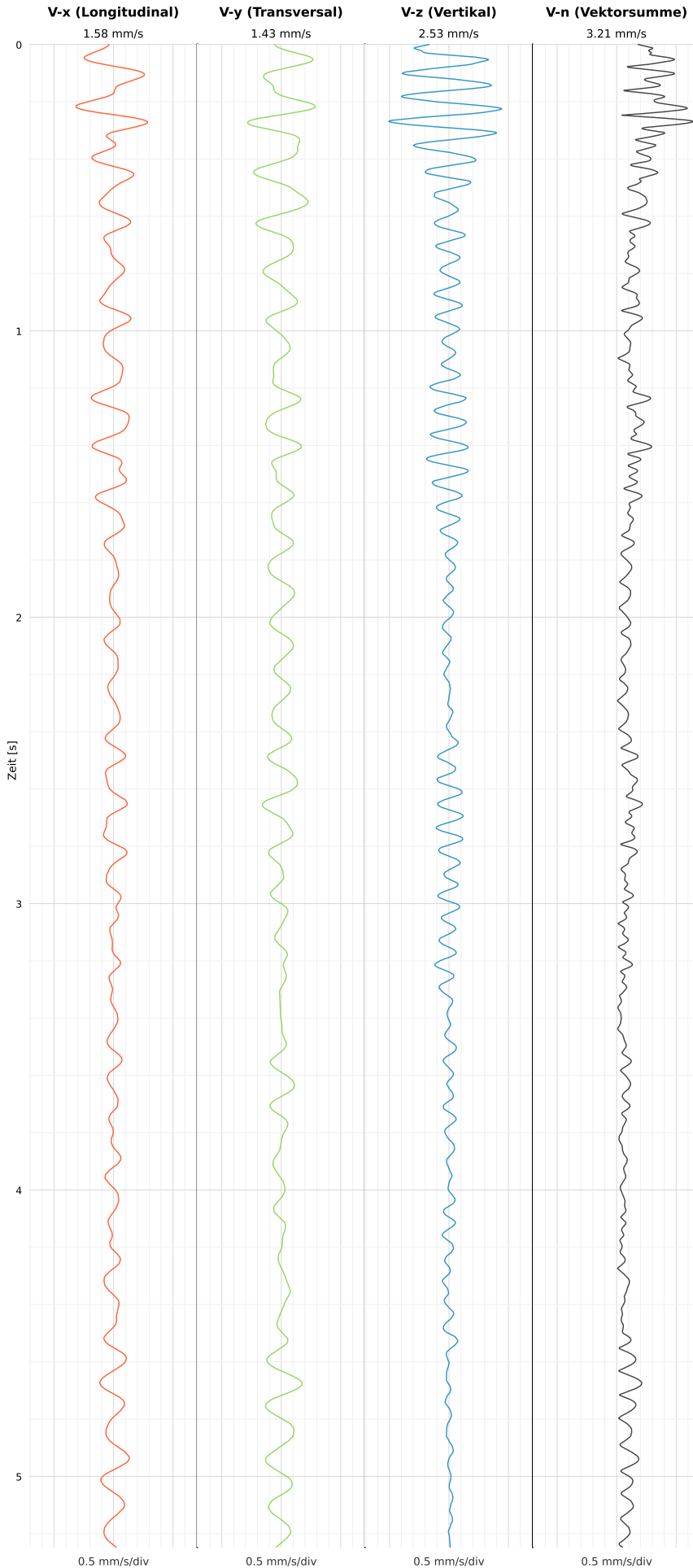


## SCHWINGGESCHWINDIGKEIT

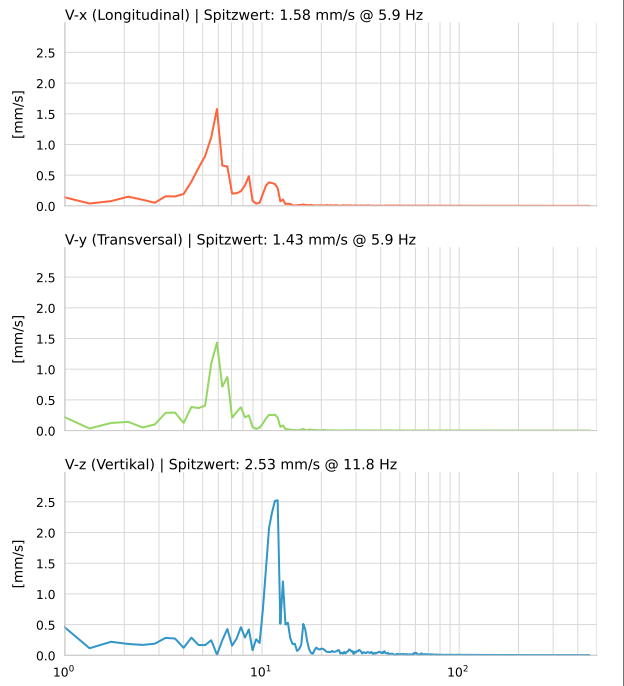


DATEI: 2492-RH6-15052026-142339\_raw.csv

Aufzeichnungsdauer: 5.25 s | Abtastrate: 1000 Hz

|          |                          |
|----------|--------------------------|
| Datum    | 15.05.2026               |
| Zeit     | 14:23:39                 |
| Event-ID | 2492-RH6-15052026-142339 |
| Status   | Ereignis                 |
| X        | 1.58 mm/s @ 5.9 Hz       |
| Y        | 1.43 mm/s @ 5.9 Hz       |
| Z        | 2.53 mm/s @ 11.8 Hz      |
| Vn       | 3.21 mm/s @ 11.8 Hz      |

## SPEKTRALANALYSE - KOMPONENTEN FFT



| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
|-------|-----------|--------------|--------------|--------------|
| X     | 5.9 Hz    | 5.1 Hz       | 6.3 Hz       | 10.5 Hz      |
| Y     | 5.9 Hz    | 5.1 Hz       | 5.9 Hz       | 8.2 Hz       |
| Z     | 11.8 Hz   | 10.5 Hz      | 12.0 Hz      | 23.1 Hz      |

## SPEKTRALANALYSE - FFT (DIN 4150-3)

