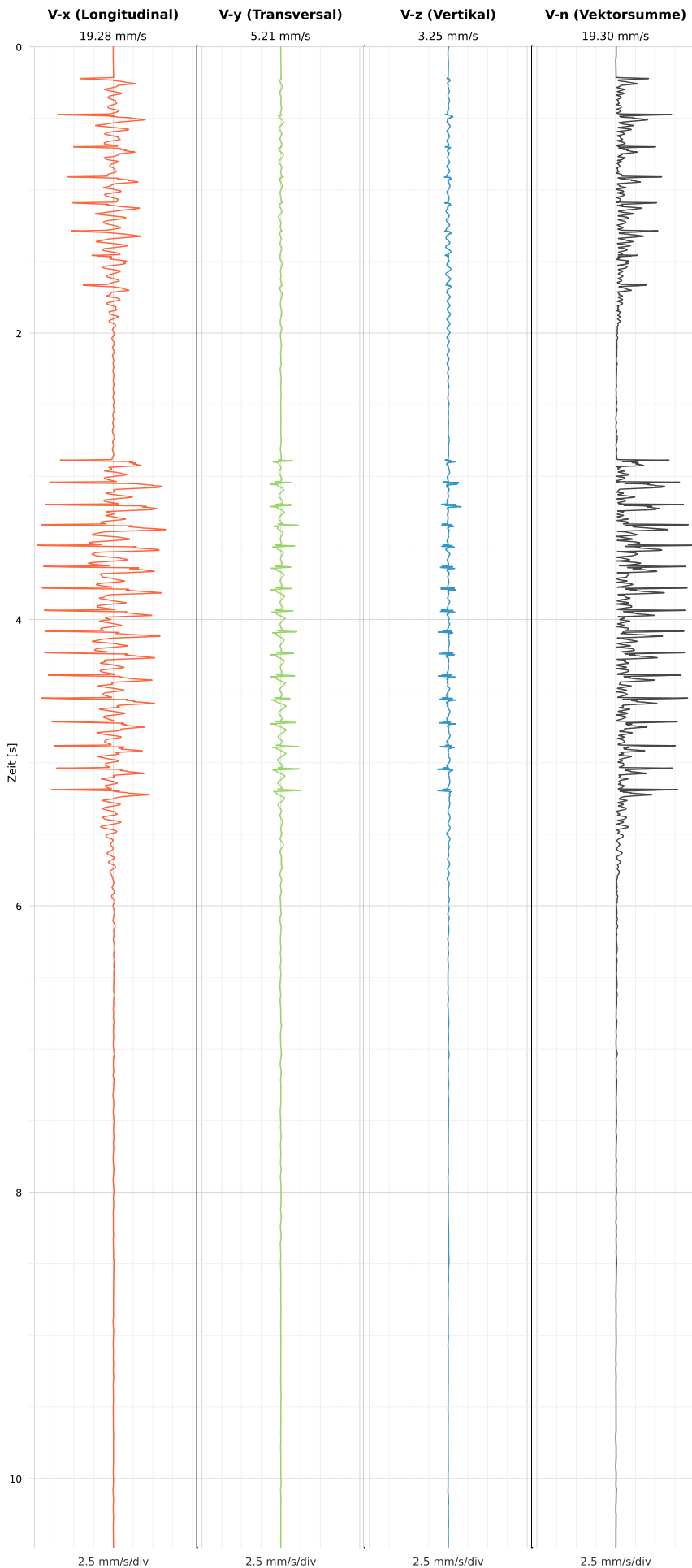


SCHWINGGESCHWINDIGKEIT

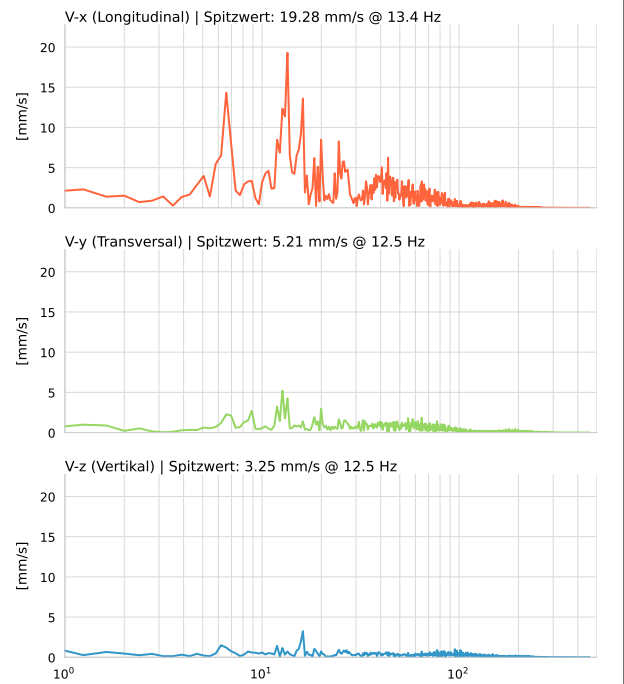


DATEI: 2493-HS-5-12052026-173420_raw.csv

Aufzeichnungsdauer: 10.48 s | Abtastrate: 1000 Hz

| | |
|----------|---------------------------|
| Datum | 12.05.2026 |
| Zeit | 19:34:20 |
| Event-ID | 2493-HS-5-12052026-173420 |
| Status | Kritisch |
| X | 19.28 mm/s @ 13.4 Hz |
| Y | 5.21 mm/s @ 12.5 Hz |
| Z | 3.25 mm/s @ 12.5 Hz |
| Vn | 19.30 mm/s @ 13.4 Hz |

SPEKTRALANALYSE - KOMPONENTEN FFT



| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
|-------|-----------|--------------|--------------|--------------|
| X | 13.4 Hz | 15.0 Hz | 37.1 Hz | 66.5 Hz |
| Y | 12.5 Hz | 24.9 Hz | 54.3 Hz | 93.2 Hz |
| Z | 12.5 Hz | 28.0 Hz | 73.8 Hz | 119.9 Hz |

SPEKTRALANALYSE - FFT (DIN 4150-3)

