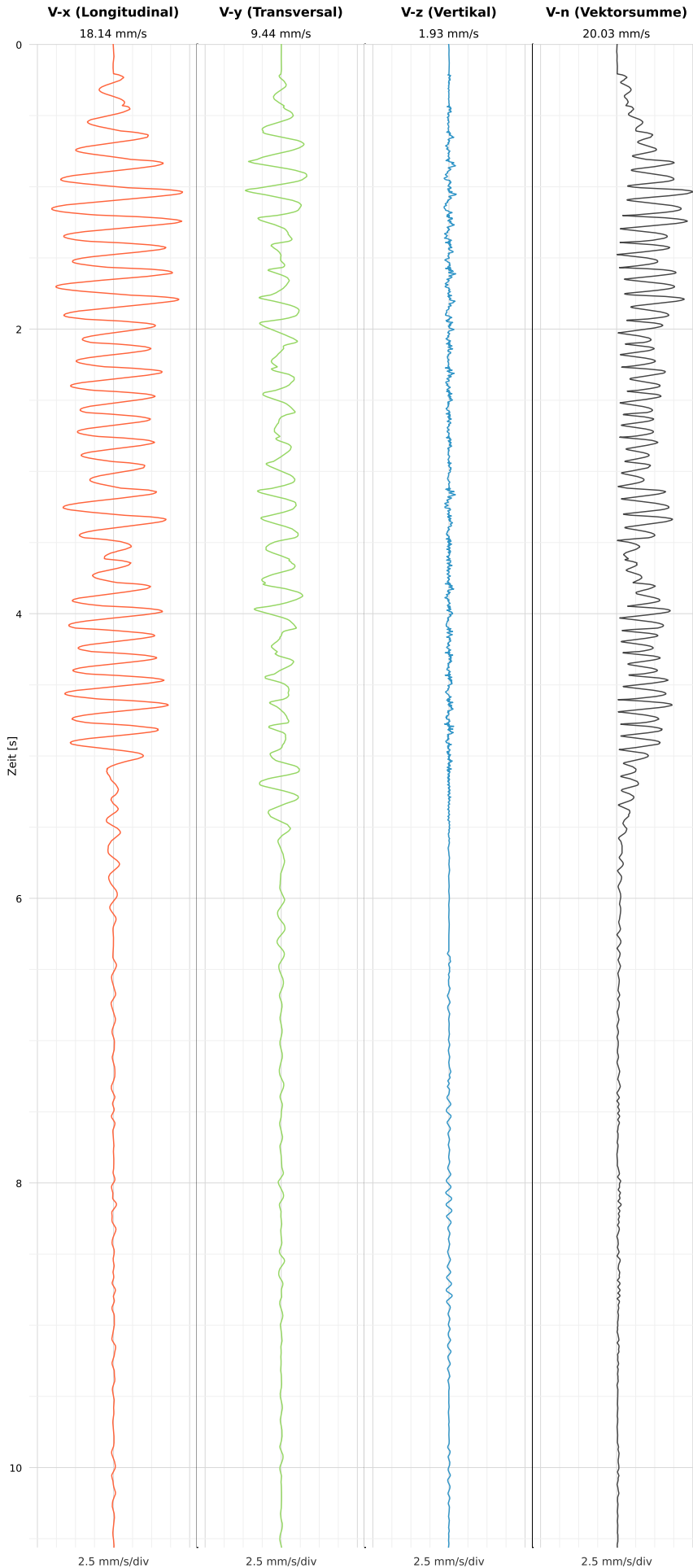


SCHWINGGESCHWINDIGKEIT

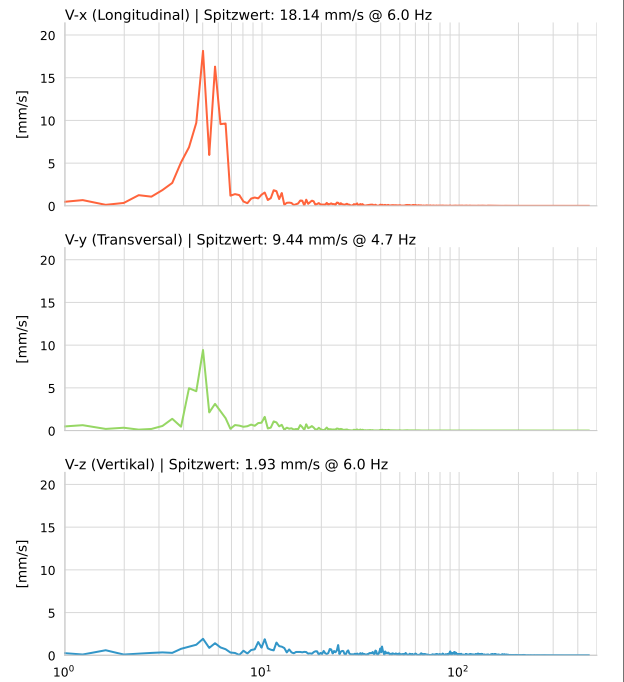


DATEI: 2493-HS5-19052026-003936_raw.csv

Aufzeichnungsdauer: 10.56 s | Abtastrate: 1000 Hz

| | |
|----------|--------------------------|
| Datum | 19.05.2026 |
| Zeit | 00:39:36 |
| Event-ID | 2493-HS5-19052026-003936 |
| Status | Kritisch |
| X | 18.14 mm/s @ 6.0 Hz |
| Y | 9.44 mm/s @ 4.7 Hz |
| Z | 1.93 mm/s @ 6.0 Hz |
| Vn | 20.03 mm/s @ 6.0 Hz |

SPEKTRALANALYSE - KOMPONENTEN FFT



| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
|-------|-----------|--------------|--------------|--------------|
| X | 6.0 Hz | 5.0 Hz | 5.8 Hz | 9.9 Hz |
| Y | 4.7 Hz | 5.0 Hz | 5.8 Hz | 12.6 Hz |
| Z | 6.0 Hz | 11.8 Hz | 35.7 Hz | 92.5 Hz |

SPEKTRALANALYSE - FFT (DIN 4150-3)

