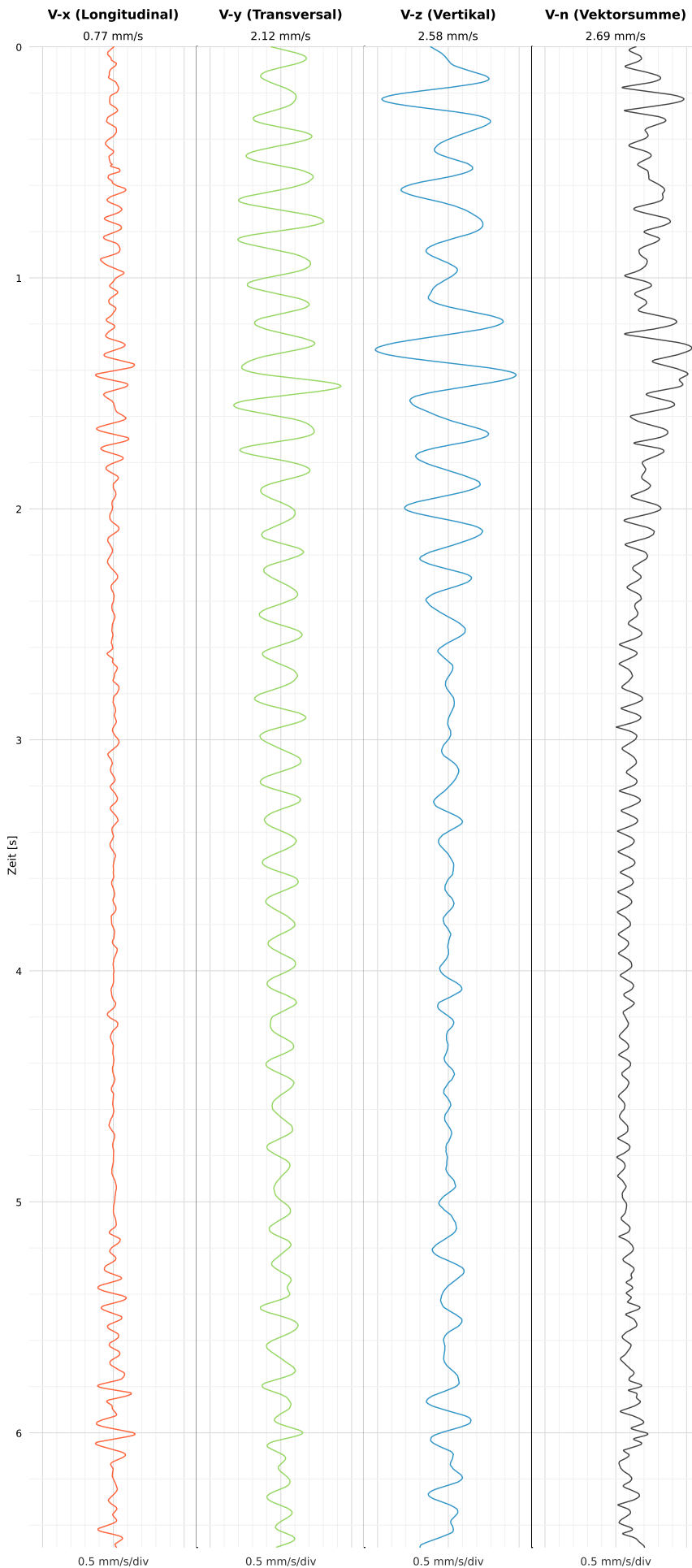


SCHWINGGESCHWINDIGKEIT

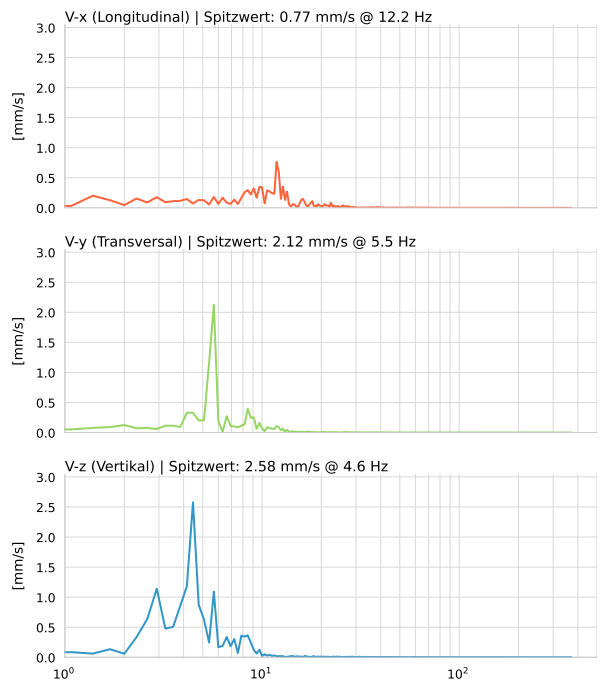


DATEI: 2493-HS5-16052026-094550_raw.csv

Aufzeichnungsdauer: 6.50 s | Abtastrate: 1000 Hz

| | |
|----------|--------------------------|
| Datum | 16.05.2026 |
| Zeit | 09:45:50 |
| Event-ID | 2493-HS5-16052026-094550 |
| Status | Ereignis |
| X | 0.77 mm/s @ 12.2 Hz |
| Y | 2.12 mm/s @ 5.5 Hz |
| Z | 2.58 mm/s @ 4.6 Hz |
| Vn | 2.69 mm/s @ 4.6 Hz |

SPEKTRALANALYSE - KOMPONENTEN FFT



| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
|-------|-----------|--------------|--------------|--------------|
| X | 12.2 Hz | 7.9 Hz | 11.2 Hz | 14.3 Hz |
| Y | 5.5 Hz | 5.4 Hz | 5.7 Hz | 8.8 Hz |
| Z | 4.6 Hz | 3.8 Hz | 4.5 Hz | 6.9 Hz |

SPEKTRALANALYSE - FFT (DIN 4150-3)

