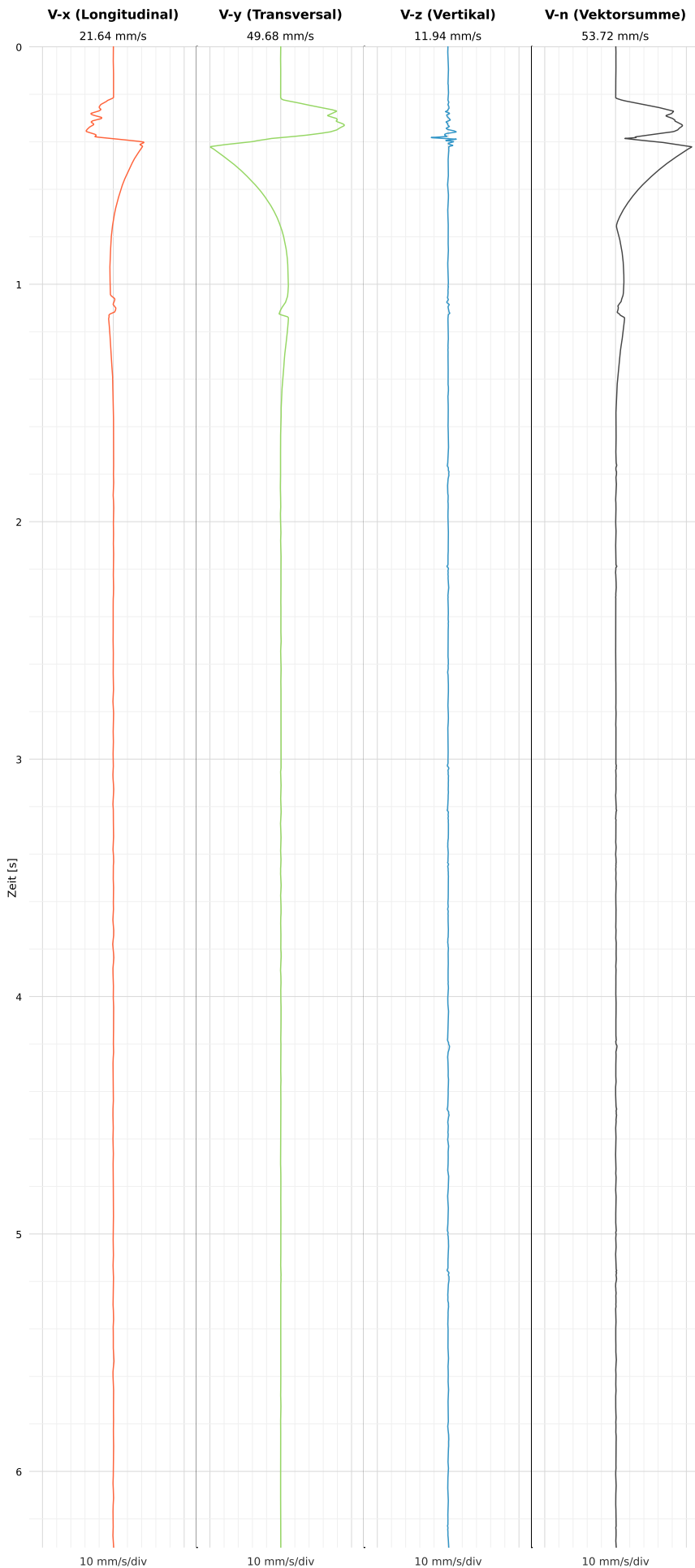


SCHWINGGESCHWINDIGKEIT

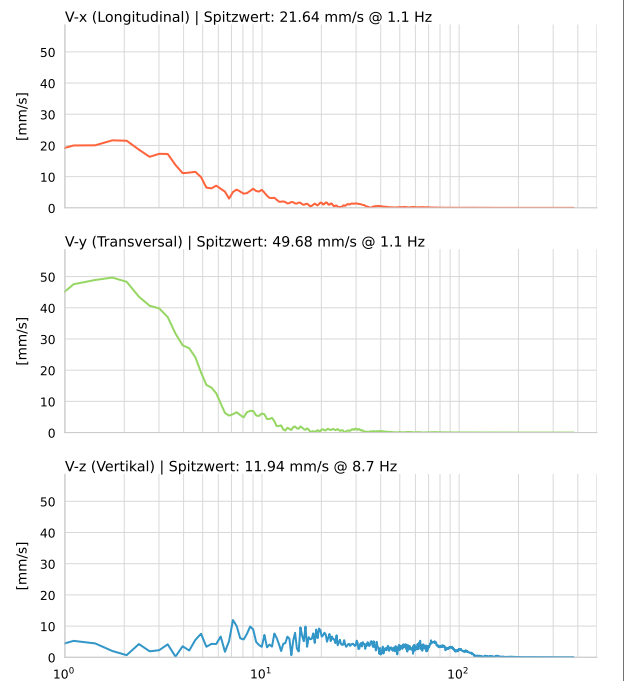


DATEI: 2493-HS-5-12052026-063251_raw.csv

Aufzeichnungsdauer: 6.32 s | Abtastrate: 1000 Hz

| | |
|----------|---------------------------|
| Datum | 12.05.2026 |
| Zeit | 08:32:51 |
| Event-ID | 2493-HS-5-12052026-063251 |
| Status | Kritisch |
| X | 21.64 mm/s @ 1.1 Hz |
| Y | 49.68 mm/s @ 1.1 Hz |
| Z | 11.94 mm/s @ 8.7 Hz |
| Vn | 53.72 mm/s @ 1.1 Hz |

SPEKTRALANALYSE - KOMPONENTEN FFT



| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
|-------|-----------|--------------|--------------|--------------|
| X | 1.1 Hz | 2.4 Hz | 4.9 Hz | 12.2 Hz |
| Y | 1.1 Hz | 1.7 Hz | 3.3 Hz | 5.9 Hz |
| Z | 8.7 Hz | 21.0 Hz | 50.8 Hz | 81.8 Hz |

SPEKTRALANALYSE - FFT (DIN 4150-3)

