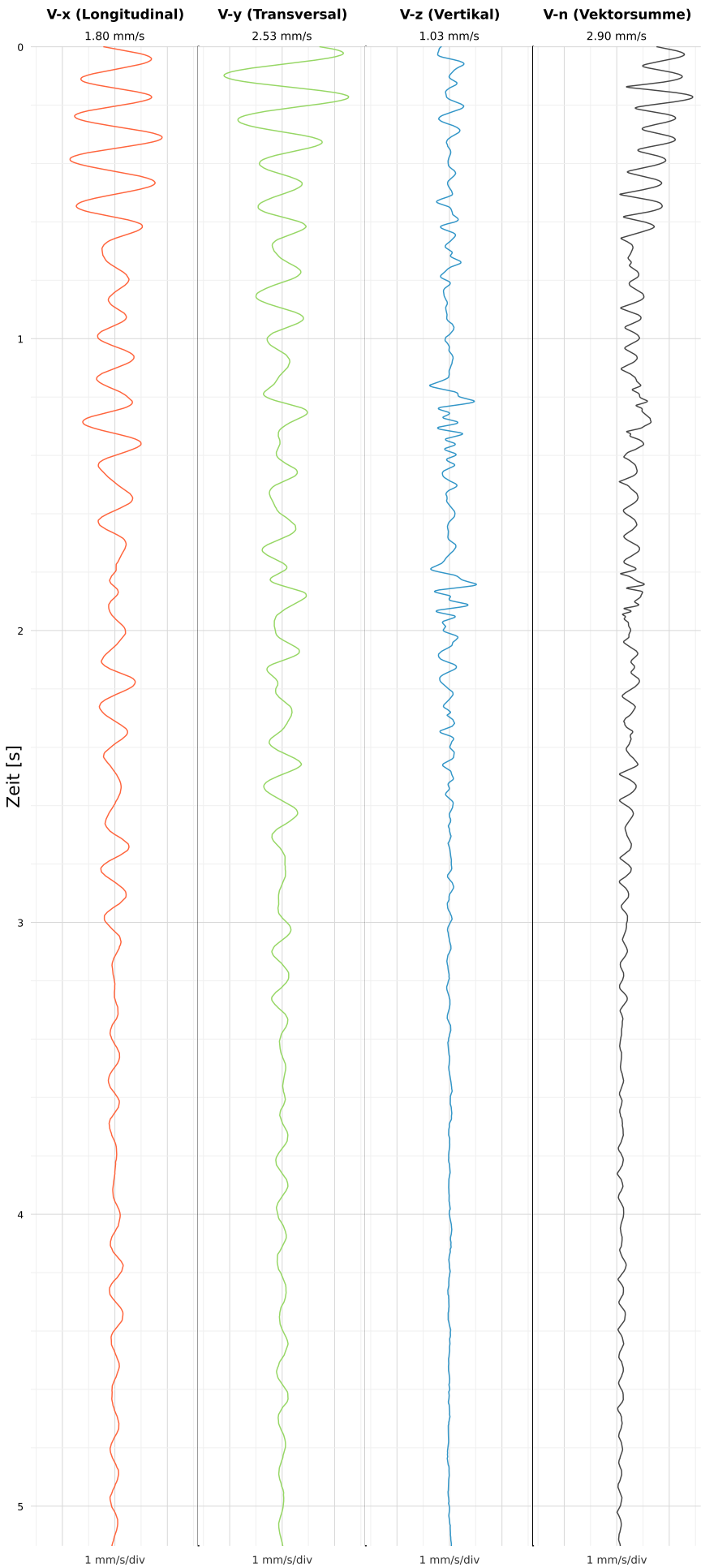


SCHWINGGESCHWINDIGKEIT

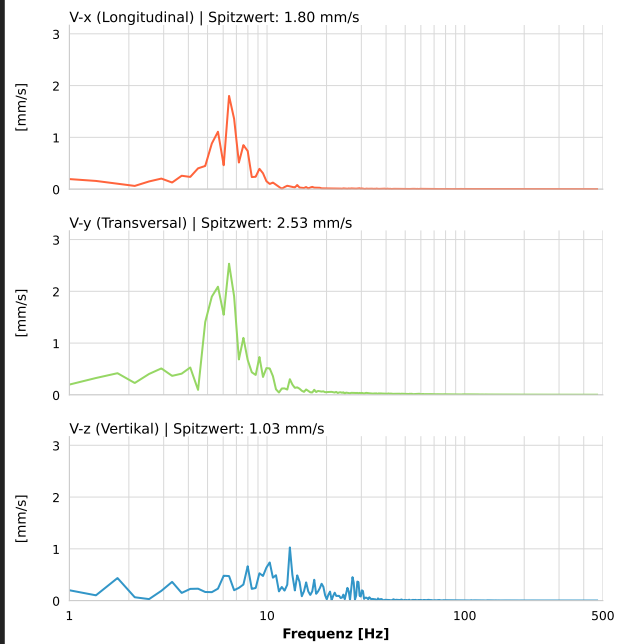


DATEI: 2434-24062026-153046\_raw.csv

Aufzeichnungsdauer: 5.14 s | Abtastrate: 1000 Hz

|                              |                      |                  |
|------------------------------|----------------------|------------------|
| Datum:                       | 24.06.2026           |                  |
| Zeit:                        | 15:30:46             |                  |
| Event-ID:                    | 2434-24062026-153046 |                  |
| Kalibrier Datum:             | 10.07.2025           |                  |
| Spitzwerte                   |                      |                  |
| V-x (Longitudinal)           | V-y (Transversal)    | V-z (Vertikal)   |
| 1.80 mm/s                    | 2.53 mm/s            | 1.03 mm/s        |
| 6.6 Hz                       | 7.0 Hz               | 13.0 Hz          |
| 36.02% von Limit             | 50.66% von Limit     | 17.84% von Limit |
| V-n (Vektorsumme): 2.90 mm/s |                      |                  |

SPEKTRALANALYSE - KOMPONENTEN FFT



|       |           |              |              |              |
|-------|-----------|--------------|--------------|--------------|
| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
| X     | 1.80 mm/s | 5.6 Hz       | 6.8 Hz       | 8.8 Hz       |
| Y     | 2.53 mm/s | 5.6 Hz       | 7.2 Hz       | 21.2 Hz      |
| Z     | 1.03 mm/s | 9.2 Hz       | 13.8 Hz      | 27.1 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

