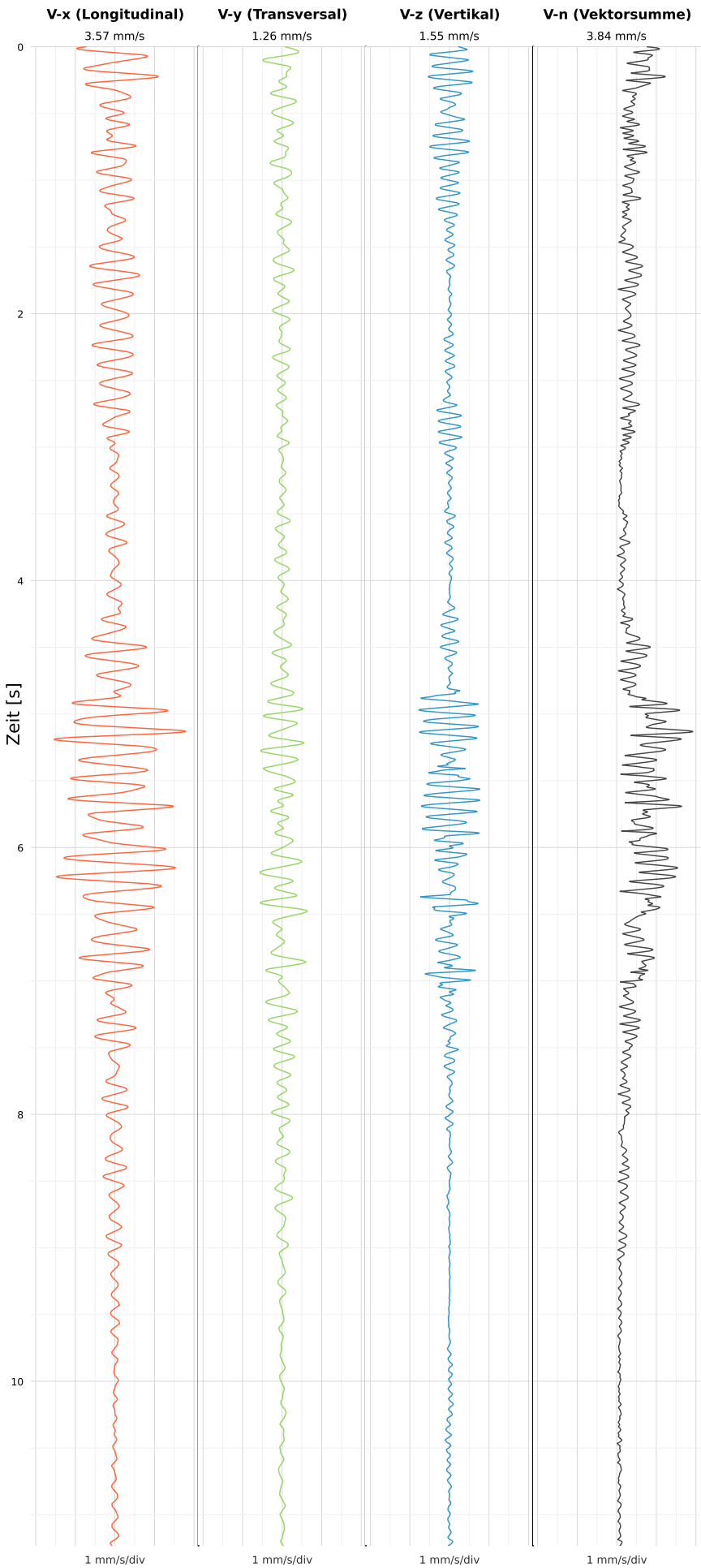


SCHWINGGESCHWINDIGKEIT

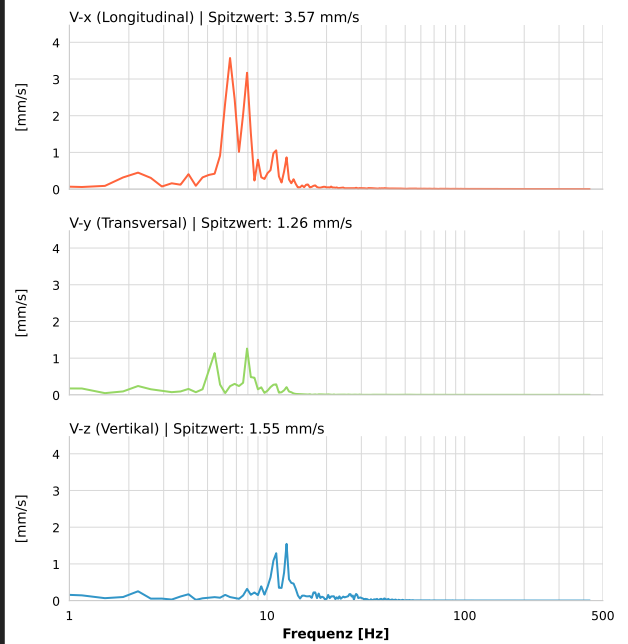


DATEI: 2434-17062026-094915\_raw.csv

Aufzeichnungsdauer: 11.23 s | Abtastrate: 1000 Hz

|                              |                      |                  |
|------------------------------|----------------------|------------------|
| Datum:                       | 17.06.2026           |                  |
| Zeit:                        | 09:49:15             |                  |
| Event-ID:                    | 2434-17062026-094915 |                  |
| Kalibrier Datum:             | 10.07.2025           |                  |
| Spitzwerte                   |                      |                  |
| V-x (Longitudinal)           | V-y (Transversal)    | V-z (Vertikal)   |
| 3.57 mm/s                    | 1.26 mm/s            | 1.55 mm/s        |
| 6.8 Hz                       | 7.9 Hz               | 12.6 Hz          |
| 71.46% von Limit             | 25.24% von Limit     | 27.43% von Limit |
| V-n (Vektorsumme): 3.84 mm/s |                      |                  |

SPEKTRALANALYSE - KOMPONENTEN FFT



| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
|-------|-----------|--------------|--------------|--------------|
| X     | 3.57 mm/s | 6.5 Hz       | 7.9 Hz       | 12.6 Hz      |
| Y     | 1.26 mm/s | 5.4 Hz       | 7.9 Hz       | 9.3 Hz       |
| Z     | 1.55 mm/s | 10.8 Hz      | 12.6 Hz      | 23.2 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

