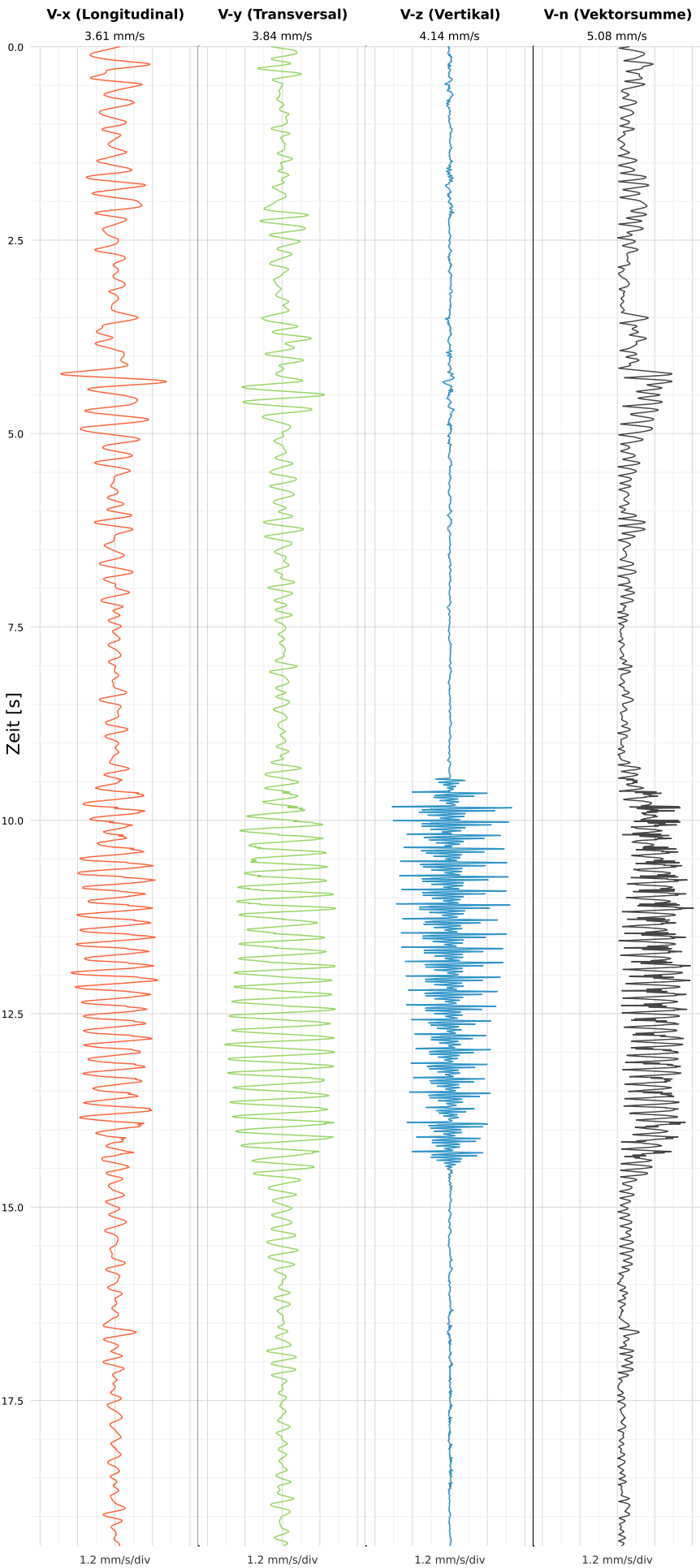


SCHWINGGESCHWINDIGKEIT

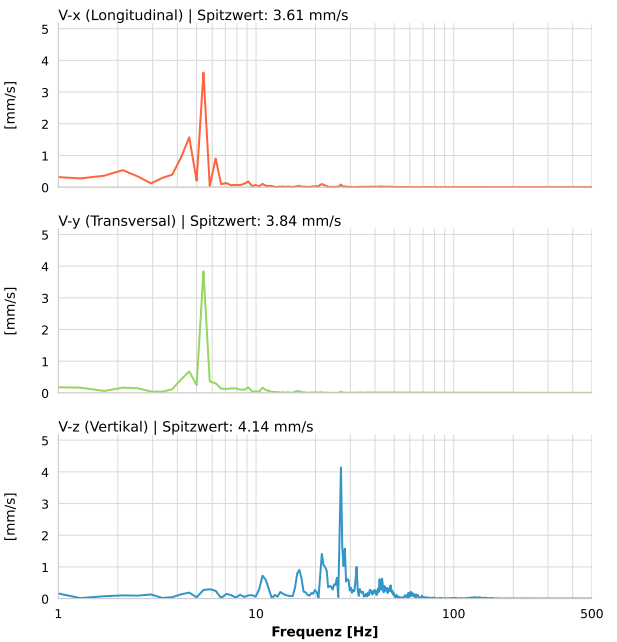


DATEI: 2434-21062026-151832\_raw.csv

Aufzeichnungsdauer: 19.38 s | Abtastrate: 1000 Hz

|                              |                      |                  |
|------------------------------|----------------------|------------------|
| Datum:                       | 21.06.2026           |                  |
| Zeit:                        | 15:18:32             |                  |
| Event-ID:                    | 2434-21062026-151832 |                  |
| Kalibrier Datum:             | 10.07.2025           |                  |
| Spitzwerte                   |                      |                  |
| V-x (Longitudinal)           | V-y (Transversal)    | V-z (Vertikal)   |
| 3.61 mm/s                    | 3.84 mm/s            | 4.14 mm/s        |
| 5.4 Hz                       | 5.4 Hz               | 26.9 Hz          |
| 72.29% von Limit             | 76.75% von Limit     | 44.87% von Limit |
| V-n (Vektorsumme): 5.08 mm/s |                      |                  |

SPEKTRALANALYSE - KOMPONENTEN FFT



|       |           |              |              |              |
|-------|-----------|--------------|--------------|--------------|
| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
| X     | 3.61 mm/s | 4.2 Hz       | 5.4 Hz       | 6.2 Hz       |
| Y     | 3.84 mm/s | 5.4 Hz       | 5.4 Hz       | 8.7 Hz       |
| Z     | 4.14 mm/s | 21.9 Hz      | 27.3 Hz      | 43.4 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

