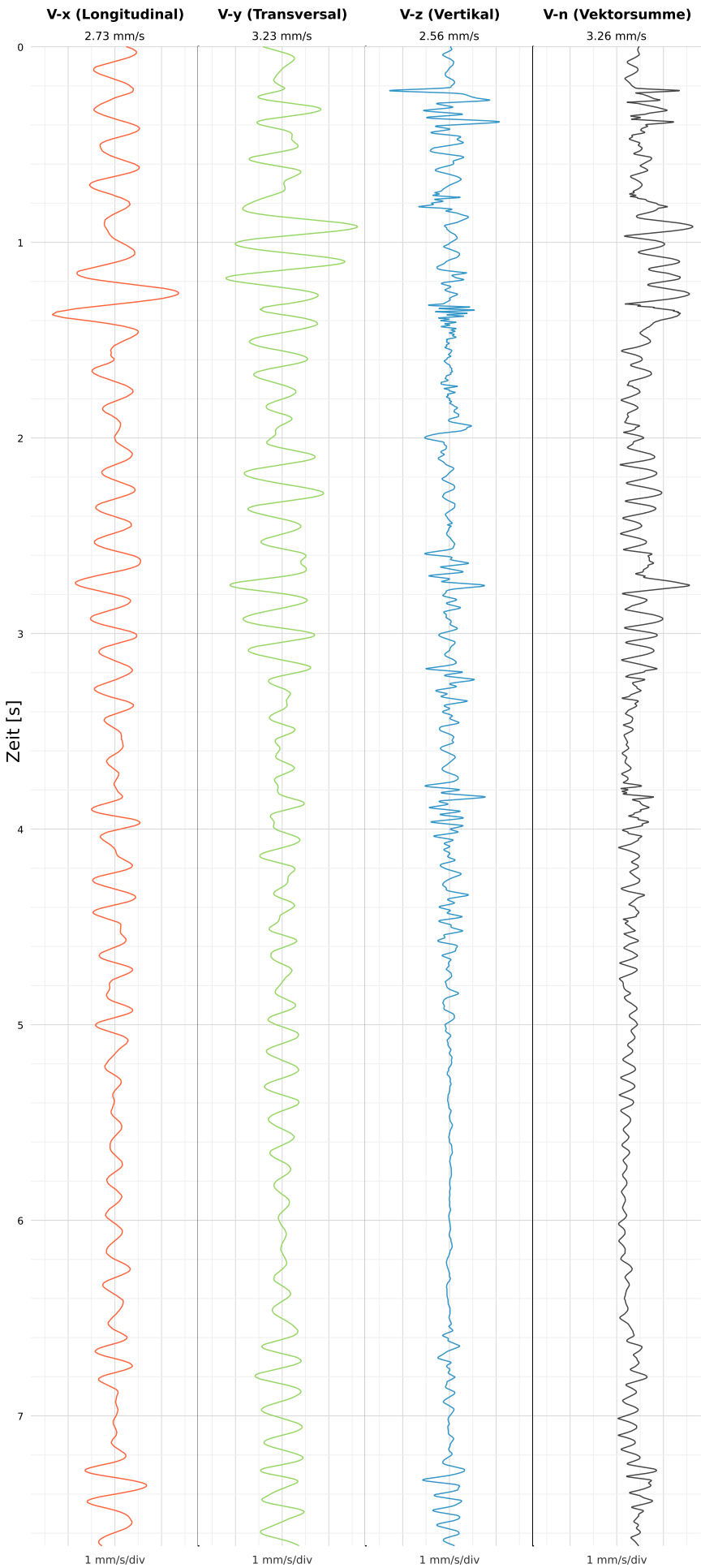


SCHWINGGESCHWINDIGKEIT

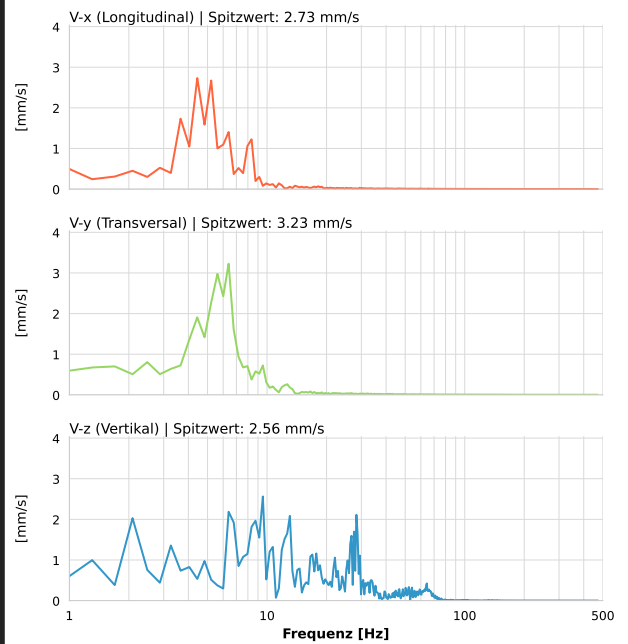


DATEI: 2434-23062026-142641\_raw.csv

Aufzeichnungsdauer: 7.66 s | Abtastrate: 1000 Hz

|                              |                      |                  |
|------------------------------|----------------------|------------------|
| Datum:                       | 23.06.2026           |                  |
| Zeit:                        | 14:26:41             |                  |
| Event-ID:                    | 2434-23062026-142641 |                  |
| Kalibrier Datum:             | 10.07.2025           |                  |
| Spitzwerte                   |                      |                  |
| V-x (Longitudinal)           | V-y (Transversal)    | V-z (Vertikal)   |
| 2.73 mm/s                    | 3.23 mm/s            | 2.56 mm/s        |
| 5.3 Hz                       | 5.7 Hz               | 10.2 Hz          |
| 54.66% von Limit             | 64.55% von Limit     | 50.82% von Limit |
| V-n (Vektorsumme): 3.26 mm/s |                      |                  |

SPEKTRALANALYSE - KOMPONENTEN FFT



|       |           |              |              |              |
|-------|-----------|--------------|--------------|--------------|
| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
| X     | 2.73 mm/s | 4.4 Hz       | 5.6 Hz       | 8.4 Hz       |
| Y     | 3.23 mm/s | 4.8 Hz       | 6.4 Hz       | 9.9 Hz       |
| Z     | 2.56 mm/s | 9.1 Hz       | 18.9 Hz      | 31.4 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

