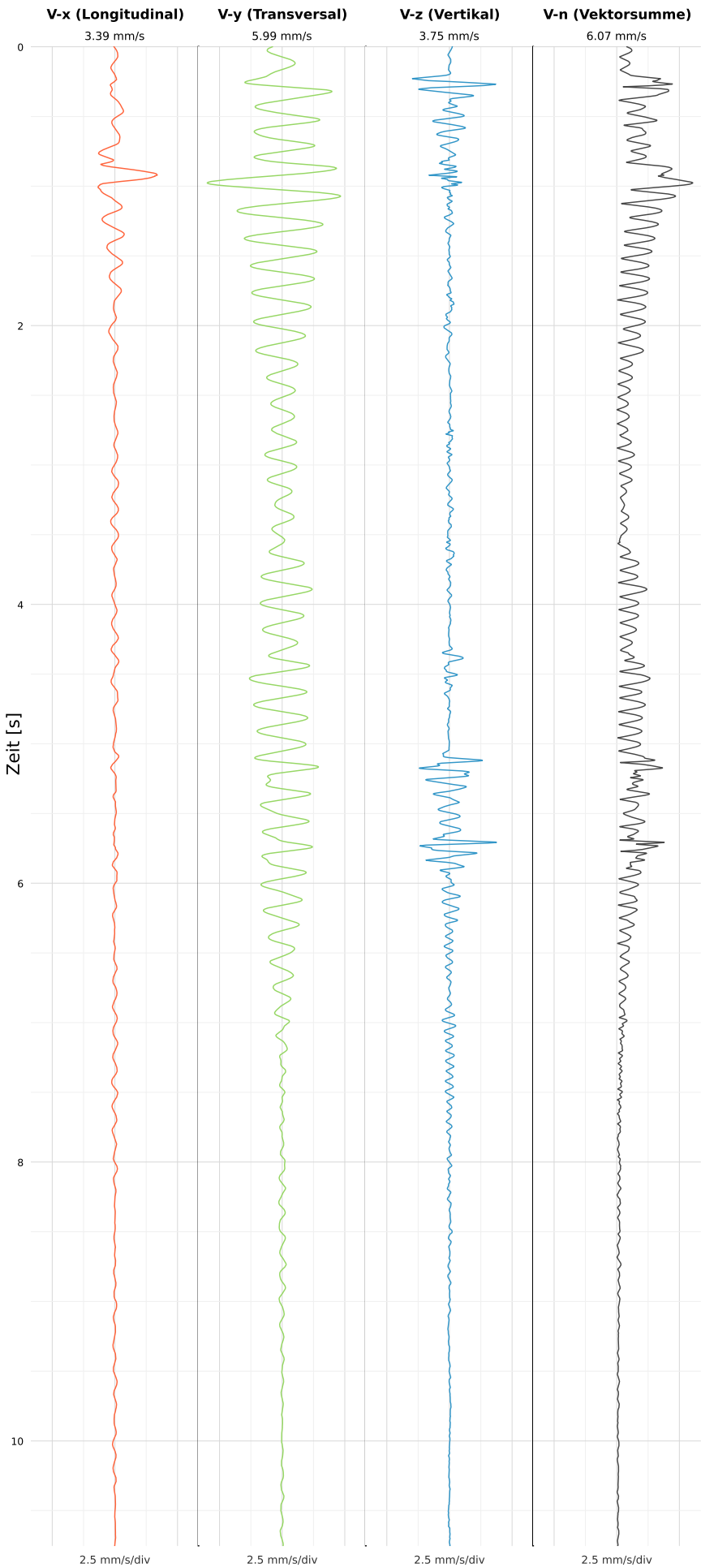


SCHWINGGESCHWINDIGKEIT

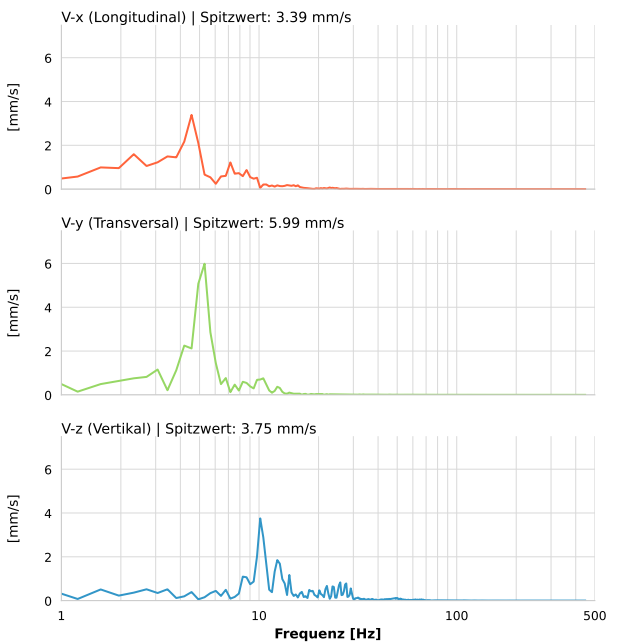


DATEI: 2434-22062026-174900\_raw.csv

Aufzeichnungsdauer: 10.75 s | Abtastrate: 1000 Hz

|                              |                      |                  |
|------------------------------|----------------------|------------------|
| Datum:                       | 22.06.2026           |                  |
| Zeit:                        | 17:49:00             |                  |
| Event-ID:                    | 2434-22062026-174900 |                  |
| Kalibrier Datum:             | 10.07.2025           |                  |
| Spitzwerte                   |                      |                  |
| V-x (Longitudinal)           | V-y (Transversal)    | V-z (Vertikal)   |
| 3.39 mm/s                    | 5.99 mm/s            | 3.75 mm/s        |
| 4.6 Hz                       | 5.4 Hz               | 10.1 Hz          |
| 67.77% von Limit             | 119.75% von Limit    | 74.58% von Limit |
| V-n (Vektorsumme): 6.07 mm/s |                      |                  |

SPEKTRALANALYSE - KOMPONENTEN FFT



|       |           |              |              |              |
|-------|-----------|--------------|--------------|--------------|
| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
| X     | 3.39 mm/s | 3.4 Hz       | 4.6 Hz       | 8.3 Hz       |
| Y     | 5.99 mm/s | 4.6 Hz       | 5.3 Hz       | 8.3 Hz       |
| Z     | 3.75 mm/s | 10.1 Hz      | 12.7 Hz      | 25.0 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

