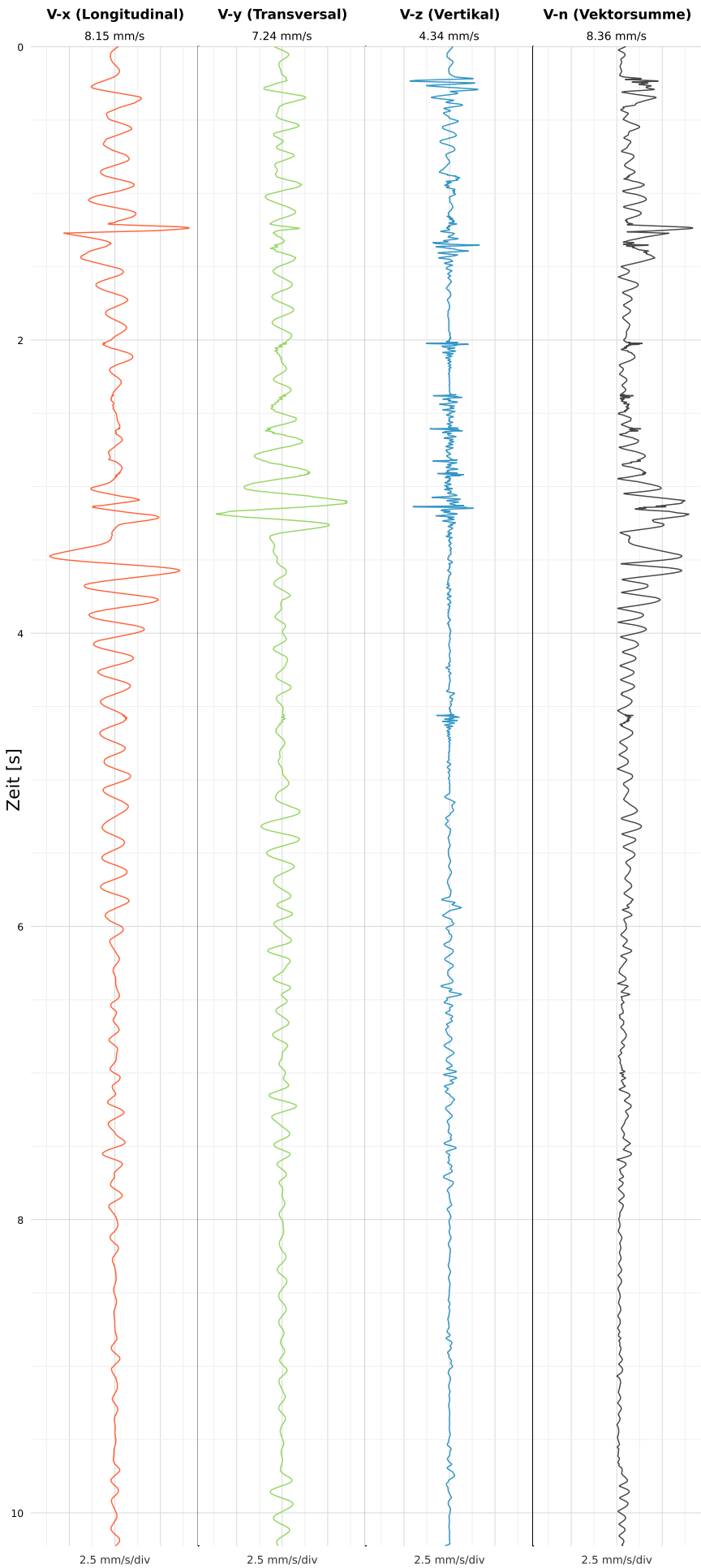


SCHWINGGESCHWINDIGKEIT

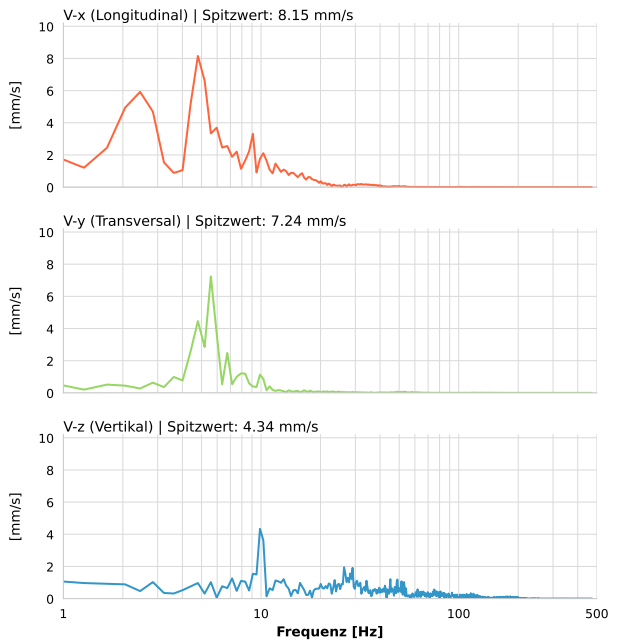


DATEI: 2434-19062026-232730\_raw.csv

Aufzeichnungsdauer: 10.22 s | Abtastrate: 1000 Hz

|                              |                      |                  |
|------------------------------|----------------------|------------------|
| Datum:                       | 19.06.2026           |                  |
| Zeit:                        | 23:27:30             |                  |
| Event-ID:                    | 2434-19062026-232730 |                  |
| Kalibrier Datum:             | 10.07.2025           |                  |
| Spitzwerte                   |                      |                  |
| V-x (Longitudinal)           | V-y (Transversal)    | V-z (Vertikal)   |
| 8.15 mm/s                    | 7.24 mm/s            | 4.34 mm/s        |
| 4.9 Hz                       | 5.6 Hz               | 10.1 Hz          |
| 163.06% von Limit            | 144.85% von Limit    | 86.44% von Limit |
| V-n (Vektorsumme): 8.36 mm/s |                      |                  |

SPEKTRALANALYSE - KOMPONENTEN FFT



|       |           |              |              |              |
|-------|-----------|--------------|--------------|--------------|
| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
| X     | 8.15 mm/s | 4.0 Hz       | 6.0 Hz       | 11.8 Hz      |
| Y     | 7.24 mm/s | 4.8 Hz       | 6.0 Hz       | 9.5 Hz       |
| Z     | 4.34 mm/s | 17.7 Hz      | 36.1 Hz      | 75.6 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

