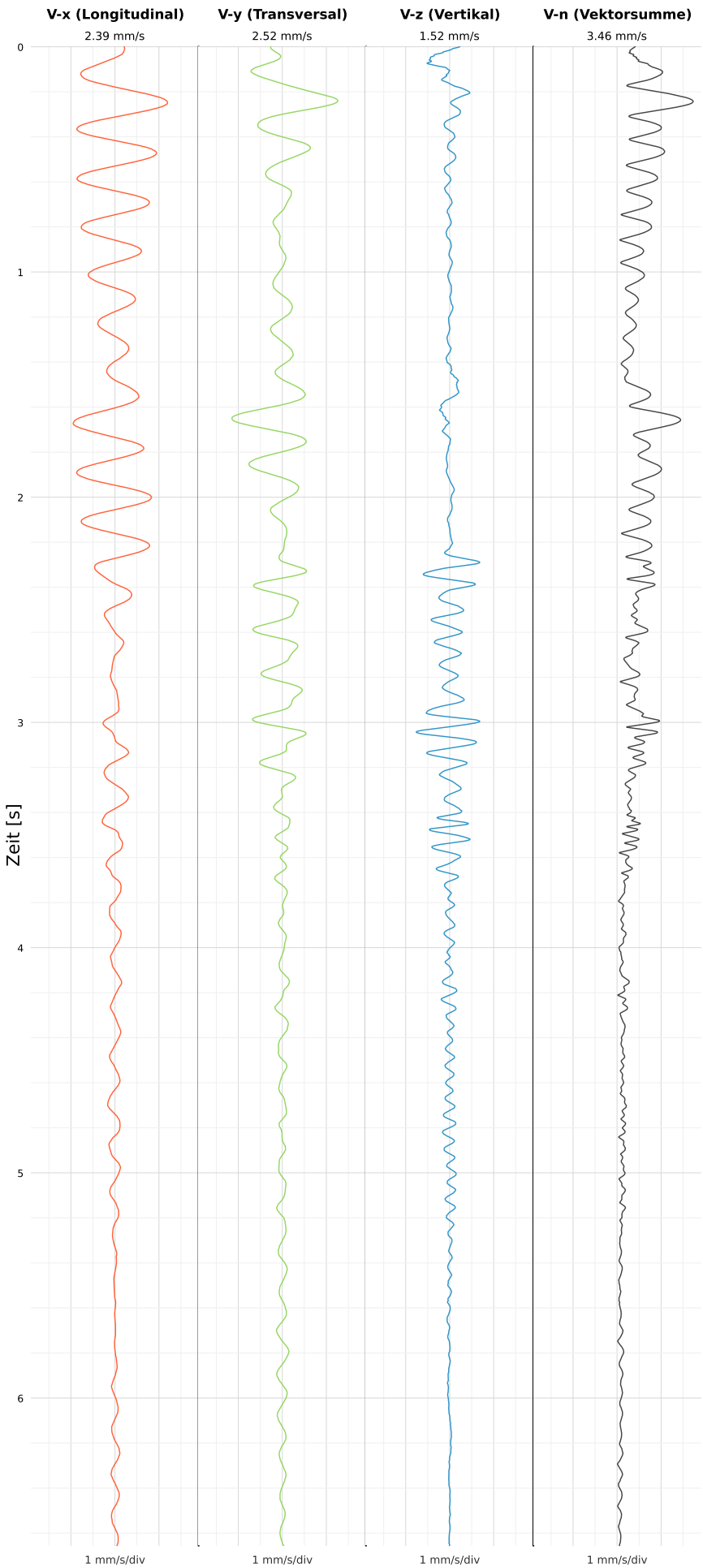


SCHWINGGESCHWINDIGKEIT

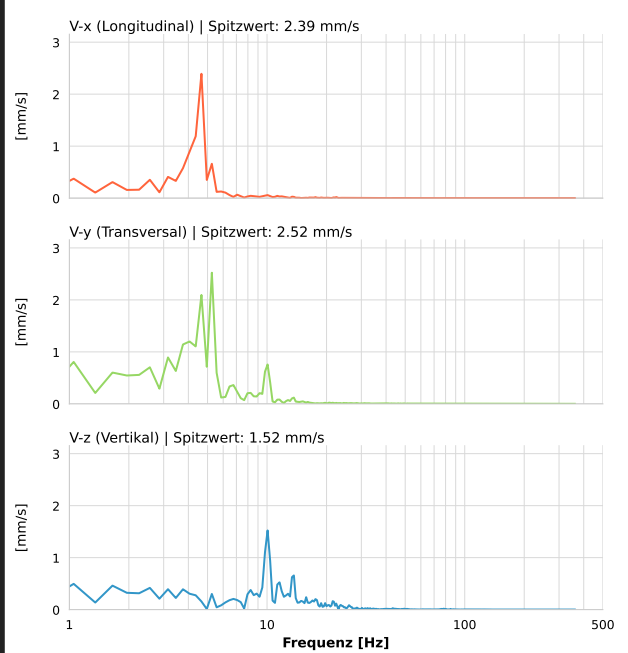


DATEI: 2434-09062026-202611\_raw.csv

Aufzeichnungsdauer: 6.66 s | Abtastrate: 1000 Hz

|                              |                      |                  |
|------------------------------|----------------------|------------------|
| Datum:                       | 09.06.2026           |                  |
| Zeit:                        | 20:26:11             |                  |
| Event-ID:                    | 2434-09062026-202611 |                  |
| Kalibrier Datum:             | 10.07.2025           |                  |
| Spitzwerte                   |                      |                  |
| V-x (Longitudinal)           | V-y (Transversal)    | V-z (Vertikal)   |
| 2.39 mm/s                    | 2.52 mm/s            | 1.52 mm/s        |
| 4.5 Hz                       | 5.4 Hz               | 10.1 Hz          |
| 47.84% von Limit             | 50.46% von Limit     | 30.36% von Limit |
| V-n (Vektorsumme): 3.46 mm/s |                      |                  |

SPEKTRALANALYSE - KOMPONENTEN FFT



|       |           |              |              |              |
|-------|-----------|--------------|--------------|--------------|
| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
| X     | 2.39 mm/s | 3.8 Hz       | 4.7 Hz       | 5.3 Hz       |
| Y     | 2.52 mm/s | 3.5 Hz       | 5.0 Hz       | 9.2 Hz       |
| Z     | 1.52 mm/s | 7.4 Hz       | 10.7 Hz      | 17.0 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

