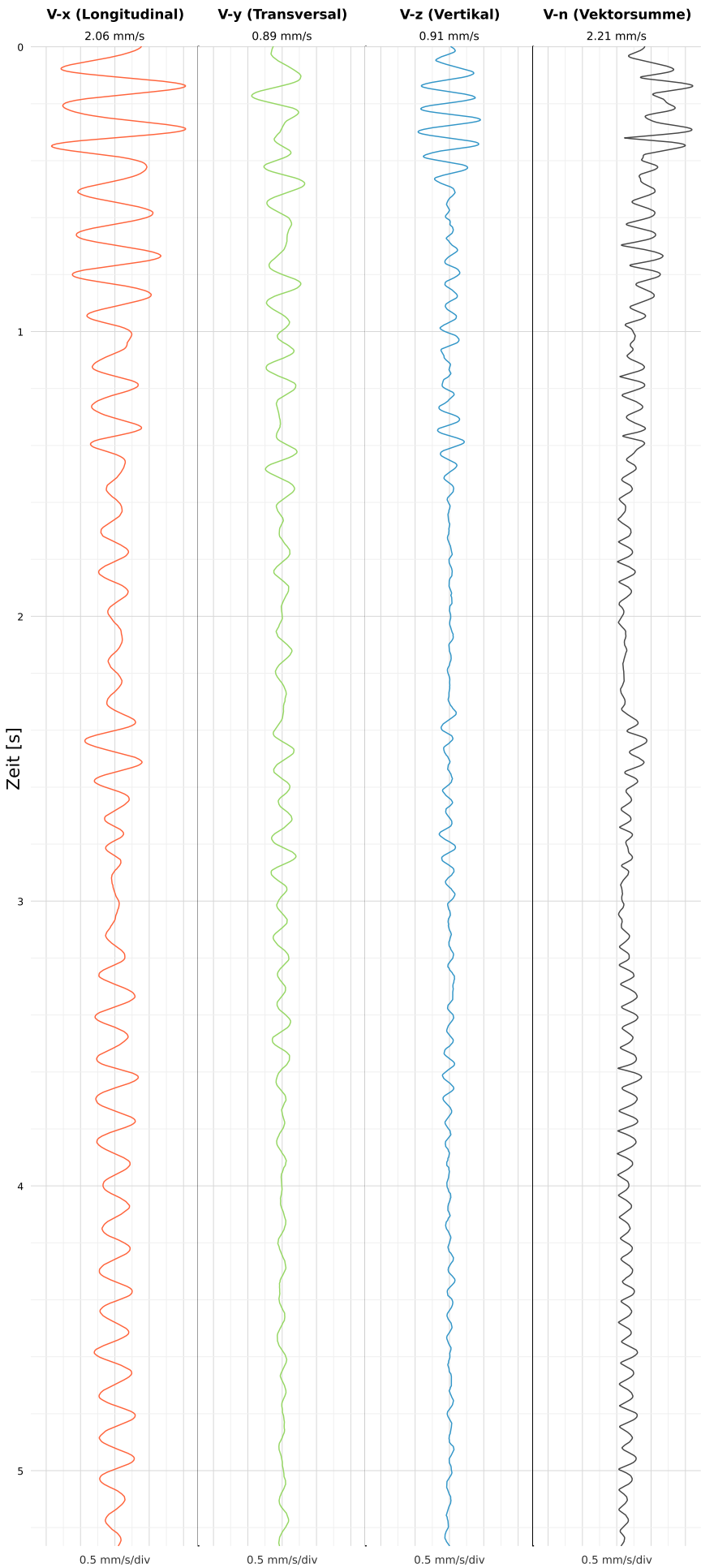


SCHWINGGESCHWINDIGKEIT

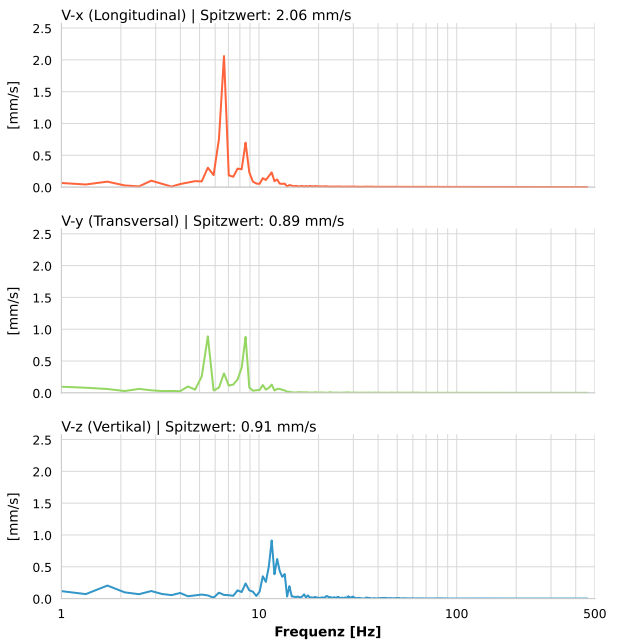


DATEI: 2434-16062026-223610\_raw.csv

Aufzeichnungsdauer: 5.26 s | Abtastrate: 1000 Hz

|                              |                      |                  |
|------------------------------|----------------------|------------------|
| Datum:                       | 16.06.2026           |                  |
| Zeit:                        | 22:36:10             |                  |
| Event-ID:                    | 2434-16062026-223610 |                  |
| Kalibrier Datum:             | 10.07.2025           |                  |
| Spitzwerte                   |                      |                  |
| V-x (Longitudinal)           | V-y (Transversal)    | V-z (Vertikal)   |
| 2.06 mm/s                    | 0.89 mm/s            | 0.91 mm/s        |
| 6.8 Hz                       | 5.5 Hz               | 11.8 Hz          |
| 41.22% von Limit             | 17.77% von Limit     | 16.79% von Limit |
| V-n (Vektorsumme): 2.21 mm/s |                      |                  |

SPEKTRALANALYSE - KOMPONENTEN FFT



| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
|-------|-----------|--------------|--------------|--------------|
| X     | 2.06 mm/s | 6.6 Hz       | 7.8 Hz       | 12.3 Hz      |
| Y     | 0.89 mm/s | 5.5 Hz       | 8.2 Hz       | 10.4 Hz      |
| Z     | 0.91 mm/s | 9.3 Hz       | 11.6 Hz      | 13.5 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

