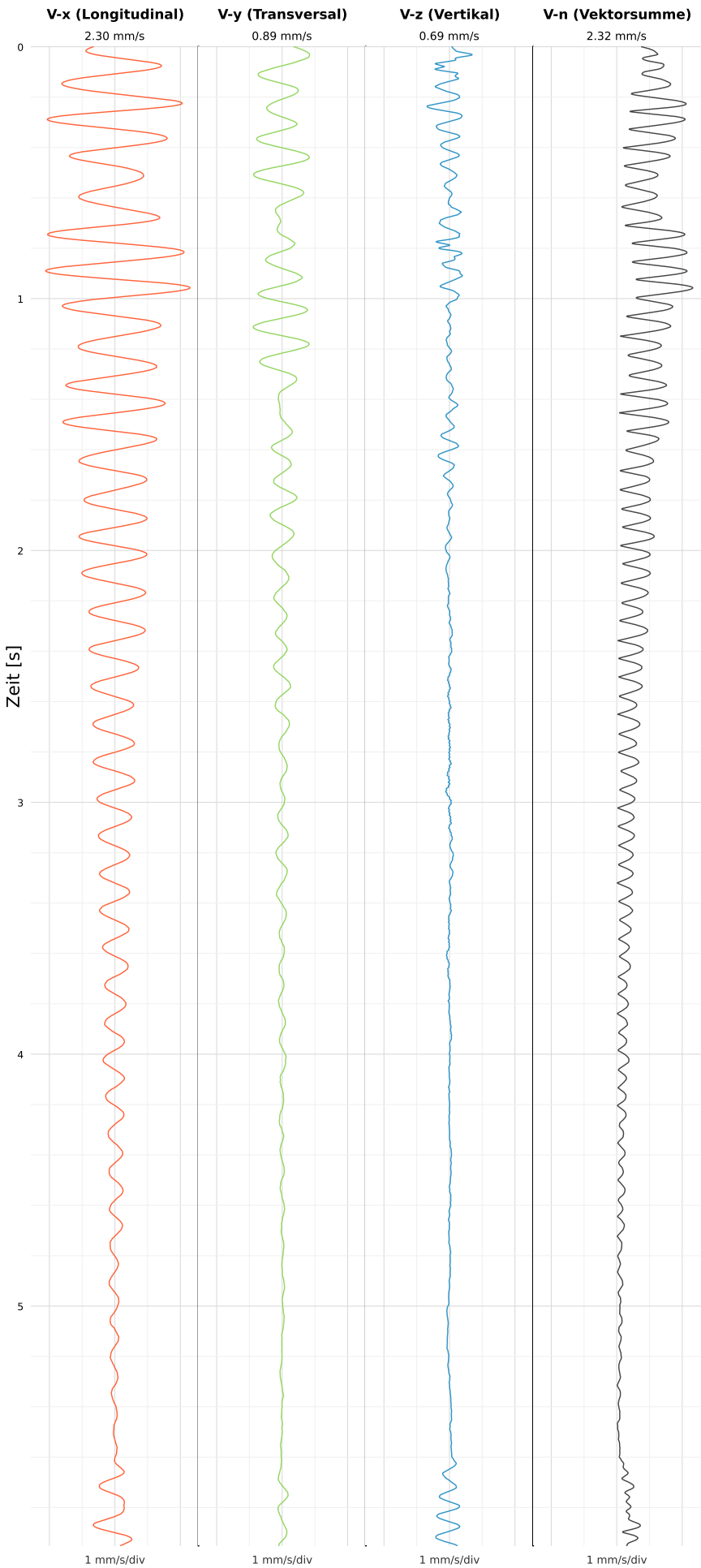


SCHWINGGESCHWINDIGKEIT

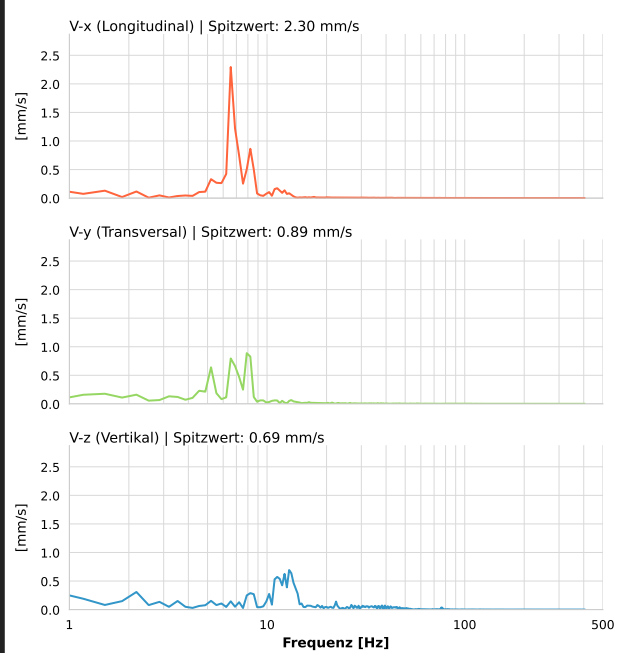


DATEI: 2434-13062026-122211\_raw.csv

Aufzeichnungsdauer: 5.95 s | Abtastrate: 1000 Hz

|                              |                      |                  |
|------------------------------|----------------------|------------------|
| Datum:                       | 13.06.2026           |                  |
| Zeit:                        | 12:22:11             |                  |
| Event-ID:                    | 2434-13062026-122211 |                  |
| Kalibrier Datum:             | 10.07.2025           |                  |
| Spitzwerte                   |                      |                  |
| V-x (Longitudinal)           | V-y (Transversal)    | V-z (Vertikal)   |
| 2.30 mm/s                    | 0.89 mm/s            | 0.69 mm/s        |
| 6.7 Hz                       | 6.7 Hz               | 13.1 Hz          |
| 45.91% von Limit             | 17.76% von Limit     | 11.99% von Limit |
| V-n (Vektorsumme): 2.32 mm/s |                      |                  |

SPEKTRALANALYSE - KOMPONENTEN FFT



|       |           |              |              |              |
|-------|-----------|--------------|--------------|--------------|
| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
| X     | 2.30 mm/s | 6.6 Hz       | 7.2 Hz       | 11.3 Hz      |
| Y     | 0.89 mm/s | 5.5 Hz       | 7.6 Hz       | 13.3 Hz      |
| Z     | 0.69 mm/s | 10.2 Hz      | 13.3 Hz      | 30.1 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

