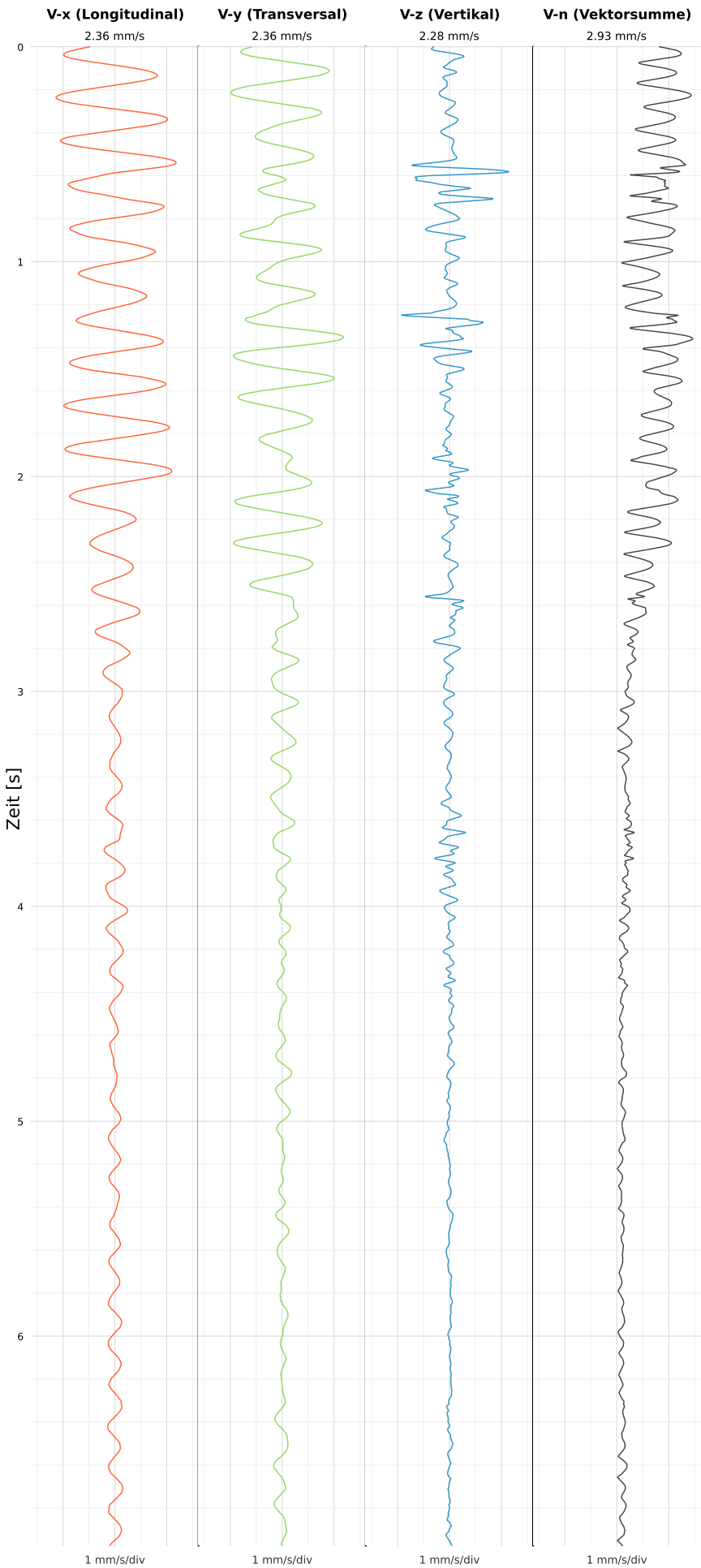


SCHWINGGESCHWINDIGKEIT

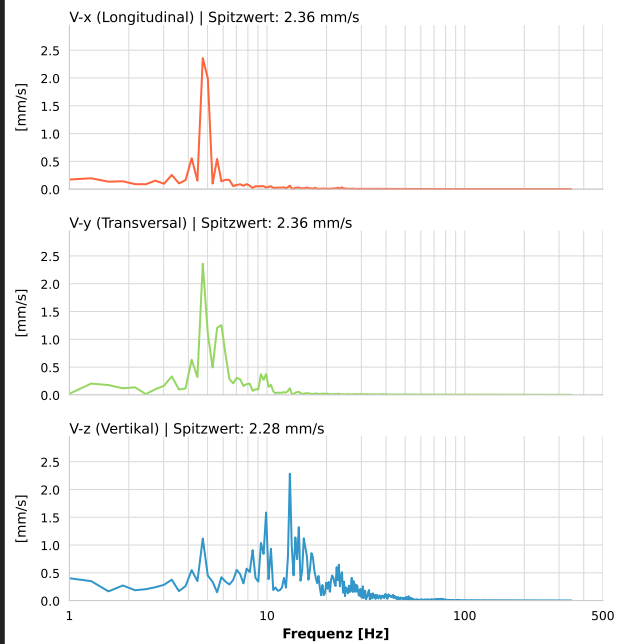


DATEI: 2434-26202006-112424\_raw.csv

Aufzeichnungsdauer: 6.98 s | Abtastrate: 1000 Hz

|                              |                      |                  |
|------------------------------|----------------------|------------------|
| Datum:                       | 20.06.2026           |                  |
| Zeit:                        | 11:24:24             |                  |
| Event-ID:                    | 2434-26202006-112424 |                  |
| Kalibrier Datum:             | 10.07.2025           |                  |
| Spitzwerte                   |                      |                  |
| V-x (Longitudinal)           | V-y (Transversal)    | V-z (Vertikal)   |
| 2.36 mm/s                    | 2.36 mm/s            | 2.28 mm/s        |
| 4.9 Hz                       | 4.9 Hz               | 13.0 Hz          |
| 47.12% von Limit             | 47.20% von Limit     | 39.64% von Limit |
| V-n (Vektorsumme): 2.93 mm/s |                      |                  |

SPEKTRALANALYSE - KOMPONENTEN FFT



|       |           |              |              |              |
|-------|-----------|--------------|--------------|--------------|
| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
| X     | 2.36 mm/s | 4.7 Hz       | 5.0 Hz       | 7.9 Hz       |
| Y     | 2.36 mm/s | 4.7 Hz       | 5.9 Hz       | 10.5 Hz      |
| Z     | 2.28 mm/s | 9.9 Hz       | 15.3 Hz      | 25.4 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

