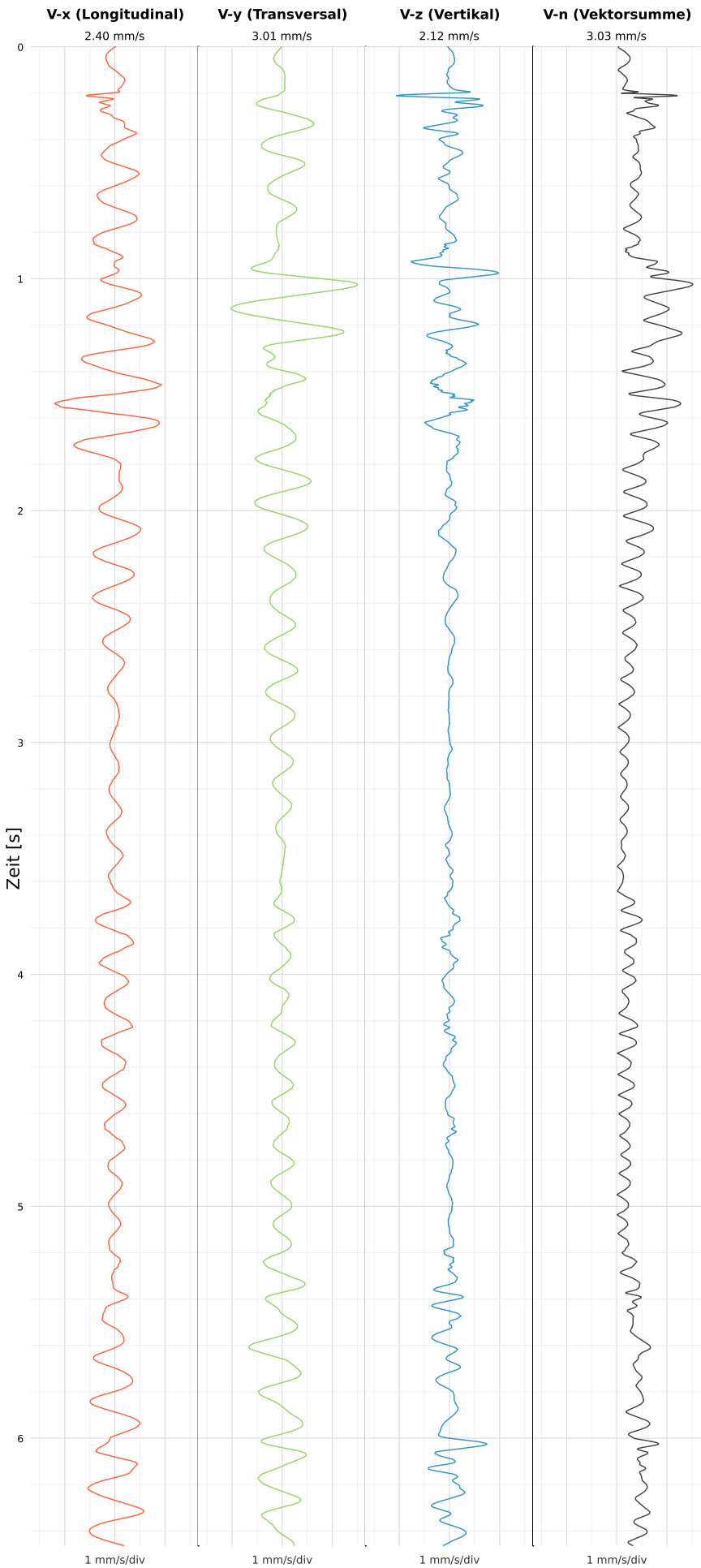


SCHWINGGESCHWINDIGKEIT

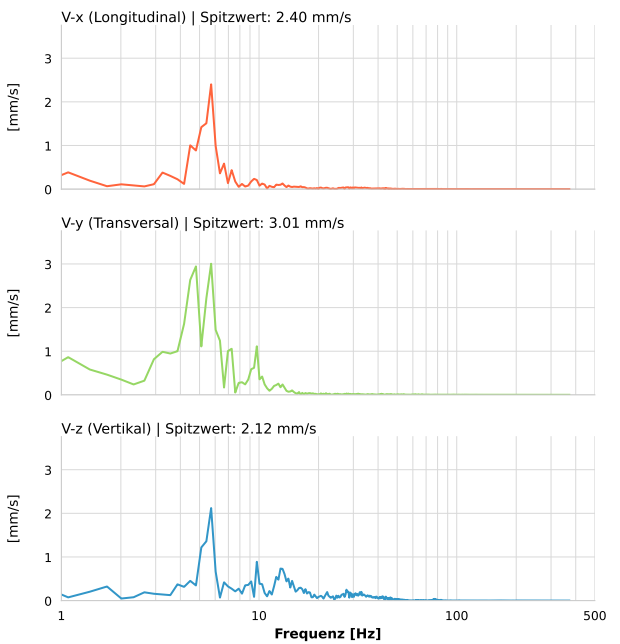


DATEI: 2434-26202006-113138\_raw.csv

Aufzeichnungsdauer: 6.46 s | Abtastrate: 1000 Hz

|                              |                      |                  |
|------------------------------|----------------------|------------------|
| Datum:                       | 20.06.2026           |                  |
| Zeit:                        | 11:31:38             |                  |
| Event-ID:                    | 2434-26202006-113138 |                  |
| Kalibrier Datum:             | 10.07.2025           |                  |
| Spitzwerte                   |                      |                  |
| V-x (Longitudinal)           | V-y (Transversal)    | V-z (Vertikal)   |
| 2.40 mm/s                    | 3.01 mm/s            | 2.12 mm/s        |
| 5.7 Hz                       | 5.6 Hz               | 5.7 Hz           |
| 48.04% von Limit             | 60.11% von Limit     | 42.42% von Limit |
| V-n (Vektorsumme): 3.03 mm/s |                      |                  |

SPEKTRALANALYSE - KOMPONENTEN FFT



|       |           |              |              |              |
|-------|-----------|--------------|--------------|--------------|
| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
| X     | 2.40 mm/s | 5.1 Hz       | 5.7 Hz       | 10.4 Hz      |
| Y     | 3.01 mm/s | 4.2 Hz       | 5.7 Hz       | 9.1 Hz       |
| Z     | 2.12 mm/s | 6.0 Hz       | 13.1 Hz      | 28.0 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

