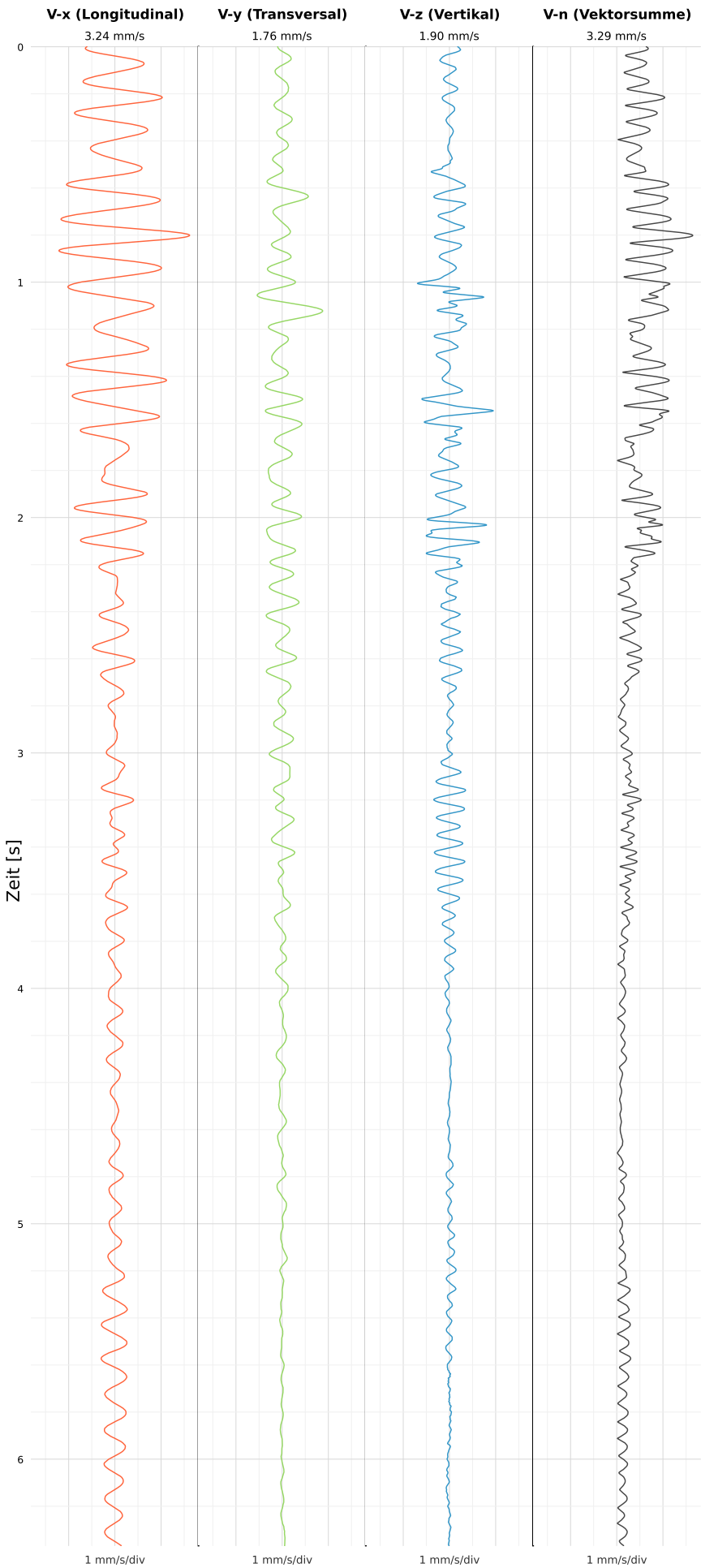


SCHWINGGESCHWINDIGKEIT

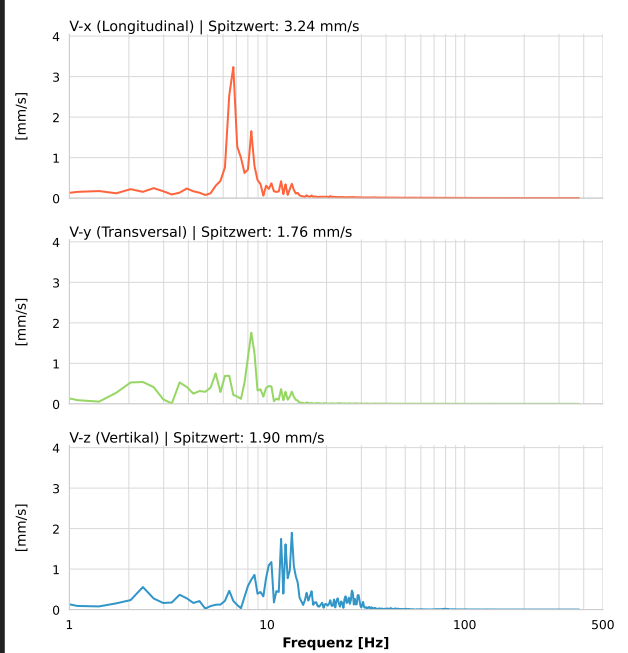


DATEI: 2434-17062026-103003\_raw.csv

Aufzeichnungsdauer: 6.37 s | Abtastrate: 1000 Hz

|                              |                      |                  |
|------------------------------|----------------------|------------------|
| Datum:                       | 17.06.2026           |                  |
| Zeit:                        | 10:30:03             |                  |
| Event-ID:                    | 2434-17062026-103003 |                  |
| Kalibrier Datum:             | 10.07.2025           |                  |
| Spitzwerte                   |                      |                  |
| V-x (Longitudinal)           | V-y (Transversal)    | V-z (Vertikal)   |
| 3.24 mm/s                    | 1.76 mm/s            | 1.90 mm/s        |
| 6.6 Hz                       | 8.3 Hz               | 13.3 Hz          |
| 64.75% von Limit             | 35.14% von Limit     | 32.49% von Limit |
| V-n (Vektorsumme): 3.29 mm/s |                      |                  |

SPEKTRALANALYSE - KOMPONENTEN FFT



|       |           |              |              |              |
|-------|-----------|--------------|--------------|--------------|
| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
| X     | 3.24 mm/s | 6.4 Hz       | 8.0 Hz       | 13.3 Hz      |
| Y     | 1.76 mm/s | 5.2 Hz       | 8.0 Hz       | 10.2 Hz      |
| Z     | 1.90 mm/s | 9.9 Hz       | 13.3 Hz      | 22.8 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

