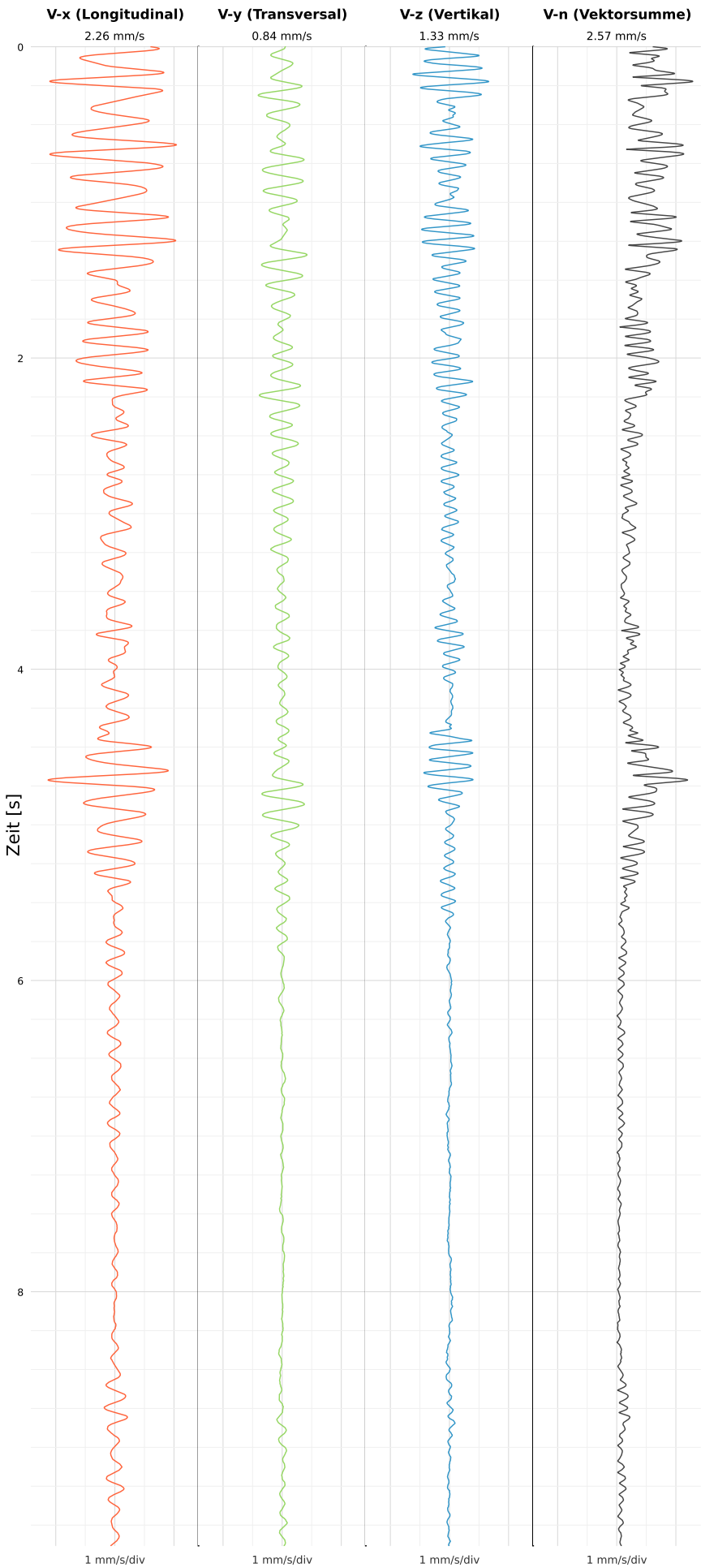


SCHWINGGESCHWINDIGKEIT

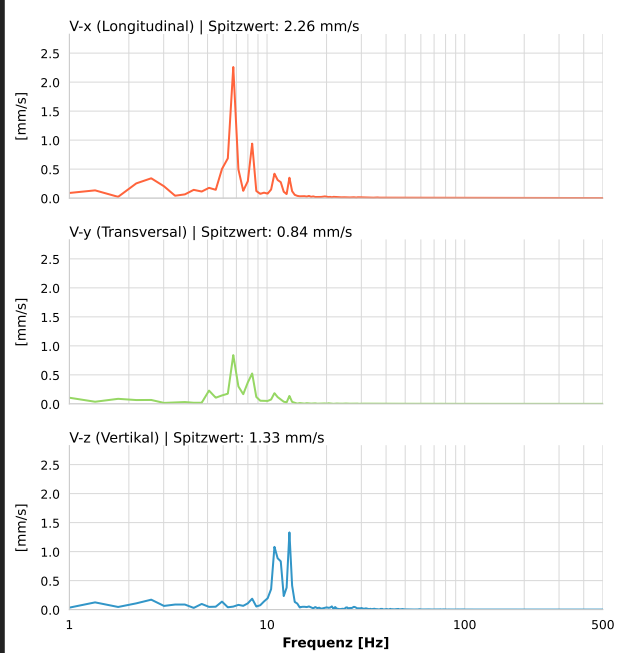


DATEI: 2434-12062026-175942\_raw.csv

Aufzeichnungsdauer: 9.63 s | Abtastrate: 1000 Hz

|                              |                      |                  |
|------------------------------|----------------------|------------------|
| Datum:                       | 12.06.2026           |                  |
| Zeit:                        | 17:59:42             |                  |
| Event-ID:                    | 2434-12062026-175942 |                  |
| Kalibrier Datum:             | 10.07.2025           |                  |
| Spitzwerte                   |                      |                  |
| V-x (Longitudinal)           | V-y (Transversal)    | V-z (Vertikal)   |
| 2.26 mm/s                    | 0.84 mm/s            | 1.33 mm/s        |
| 6.7 Hz                       | 8.2 Hz               | 12.9 Hz          |
| 45.22% von Limit             | 16.82% von Limit     | 23.28% von Limit |
| V-n (Vektorsumme): 2.57 mm/s |                      |                  |

SPEKTRALANALYSE - KOMPONENTEN FFT



|       |           |              |              |              |
|-------|-----------|--------------|--------------|--------------|
| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
| X     | 2.26 mm/s | 6.7 Hz       | 8.4 Hz       | 14.2 Hz      |
| Y     | 0.84 mm/s | 6.7 Hz       | 7.6 Hz       | 10.5 Hz      |
| Z     | 1.33 mm/s | 10.5 Hz      | 11.7 Hz      | 13.4 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

