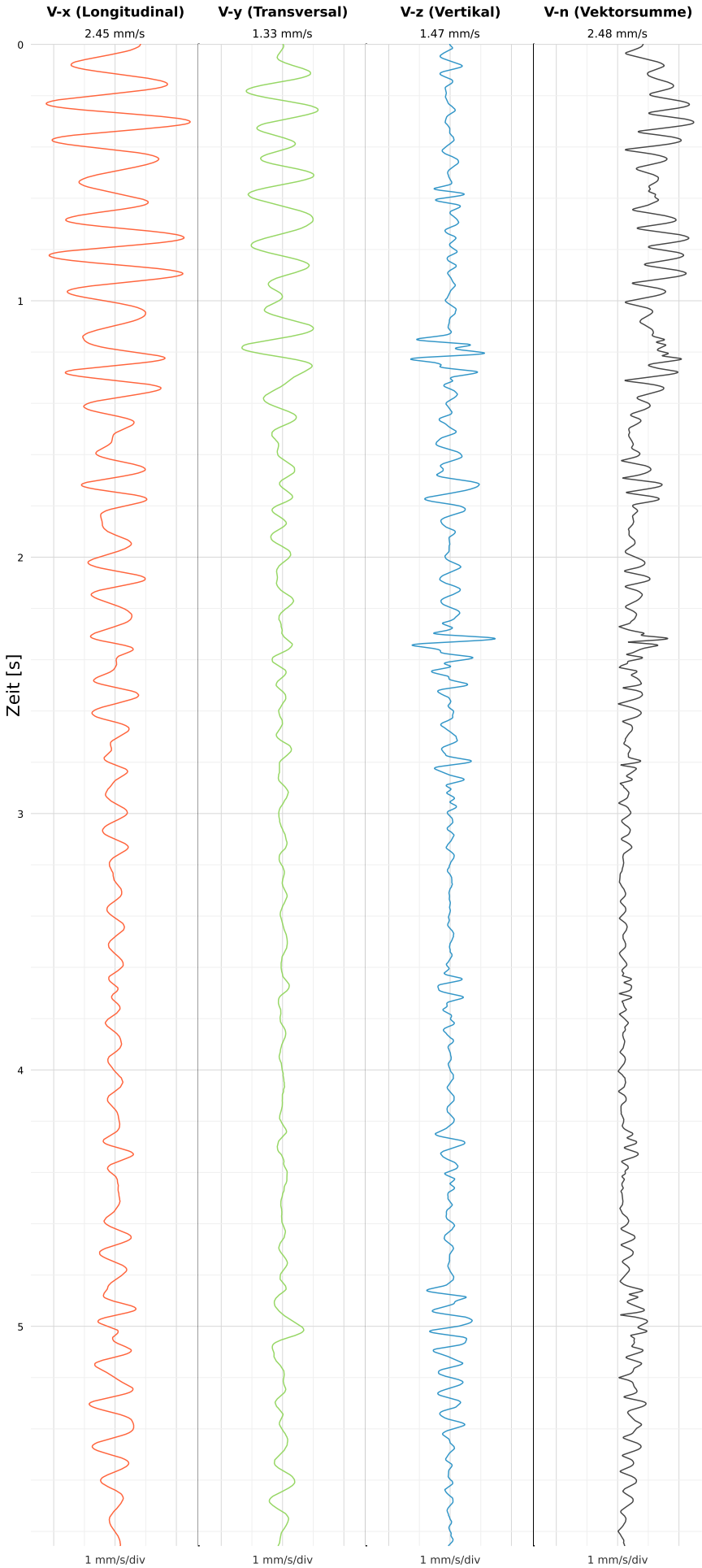


SCHWINGGESCHWINDIGKEIT

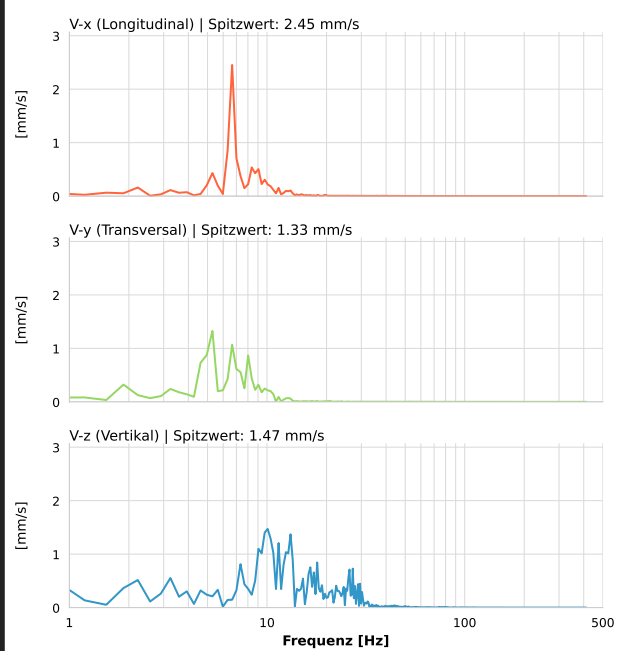


DATEI: 2434-12062026-154702\_raw.csv

Aufzeichnungsdauer: 5.86 s | Abtastrate: 1000 Hz

|                              |                      |                  |
|------------------------------|----------------------|------------------|
| Datum:                       | 12.06.2026           |                  |
| Zeit:                        | 15:47:02             |                  |
| Event-ID:                    | 2434-12062026-154702 |                  |
| Kalibrier Datum:             | 10.07.2025           |                  |
| Spitzwerte                   |                      |                  |
| V-x (Longitudinal)           | V-y (Transversal)    | V-z (Vertikal)   |
| 2.45 mm/s                    | 1.33 mm/s            | 1.47 mm/s        |
| 6.7 Hz                       | 5.3 Hz               | 12.6 Hz          |
| 49.05% von Limit             | 26.52% von Limit     | 26.00% von Limit |
| V-n (Vektorsumme): 2.48 mm/s |                      |                  |

SPEKTRALANALYSE - KOMPONENTEN FFT



|       |           |              |              |              |
|-------|-----------|--------------|--------------|--------------|
| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
| X     | 2.45 mm/s | 6.7 Hz       | 7.0 Hz       | 10.1 Hz      |
| Y     | 1.33 mm/s | 5.0 Hz       | 6.7 Hz       | 8.4 Hz       |
| Z     | 1.47 mm/s | 9.7 Hz       | 13.1 Hz      | 22.4 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

