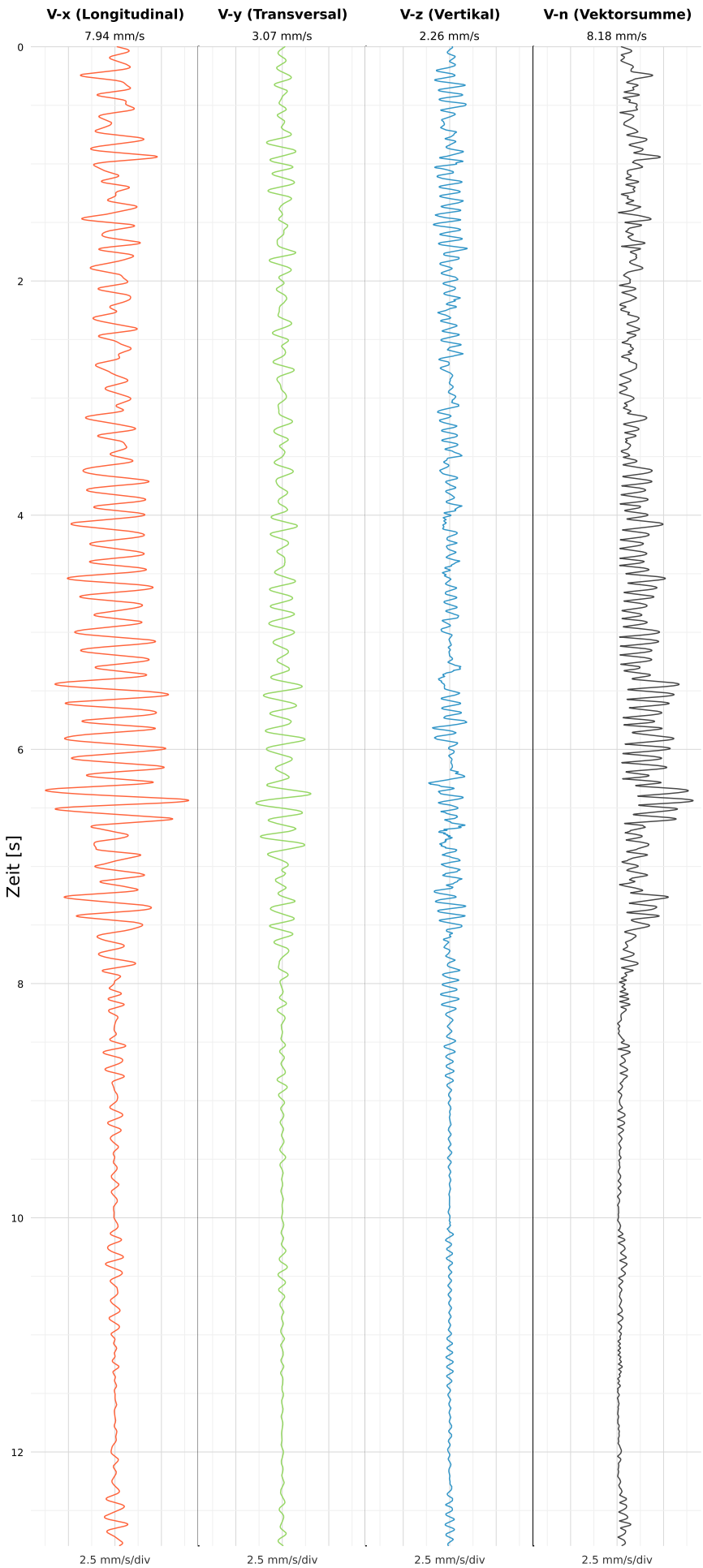


SCHWINGGESCHWINDIGKEIT

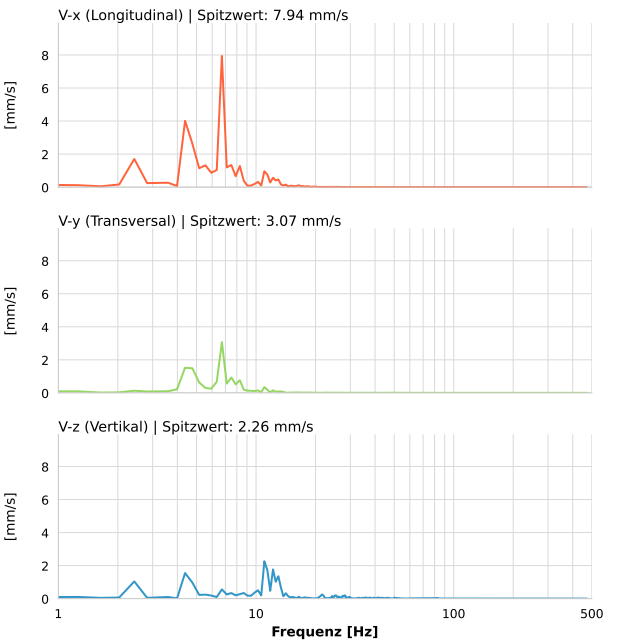


DATEI: 2434-12062026-175806\_raw.csv

Aufzeichnungsdauer: 12.80 s | Abtastrate: 1000 Hz

|                              |                      |                  |
|------------------------------|----------------------|------------------|
| Datum:                       | 12.06.2026           |                  |
| Zeit:                        | 17:58:06             |                  |
| Event-ID:                    | 2434-12062026-175806 |                  |
| Kalibrier Datum:             | 10.07.2025           |                  |
| Spitzwerte                   |                      |                  |
| V-x (Longitudinal)           | V-y (Transversal)    | V-z (Vertikal)   |
| 7.94 mm/s                    | 3.07 mm/s            | 2.26 mm/s        |
| 6.6 Hz                       | 6.6 Hz               | 12.1 Hz          |
| 158.79% von Limit            | 61.48% von Limit     | 40.88% von Limit |
| V-n (Vektorsumme): 8.18 mm/s |                      |                  |

SPEKTRALANALYSE - KOMPONENTEN FFT



| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
|-------|-----------|--------------|--------------|--------------|
| X     | 7.94 mm/s | 4.8 Hz       | 6.7 Hz       | 7.9 Hz       |
| Y     | 3.07 mm/s | 4.8 Hz       | 6.7 Hz       | 7.9 Hz       |
| Z     | 2.26 mm/s | 7.9 Hz       | 11.8 Hz      | 18.4 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

