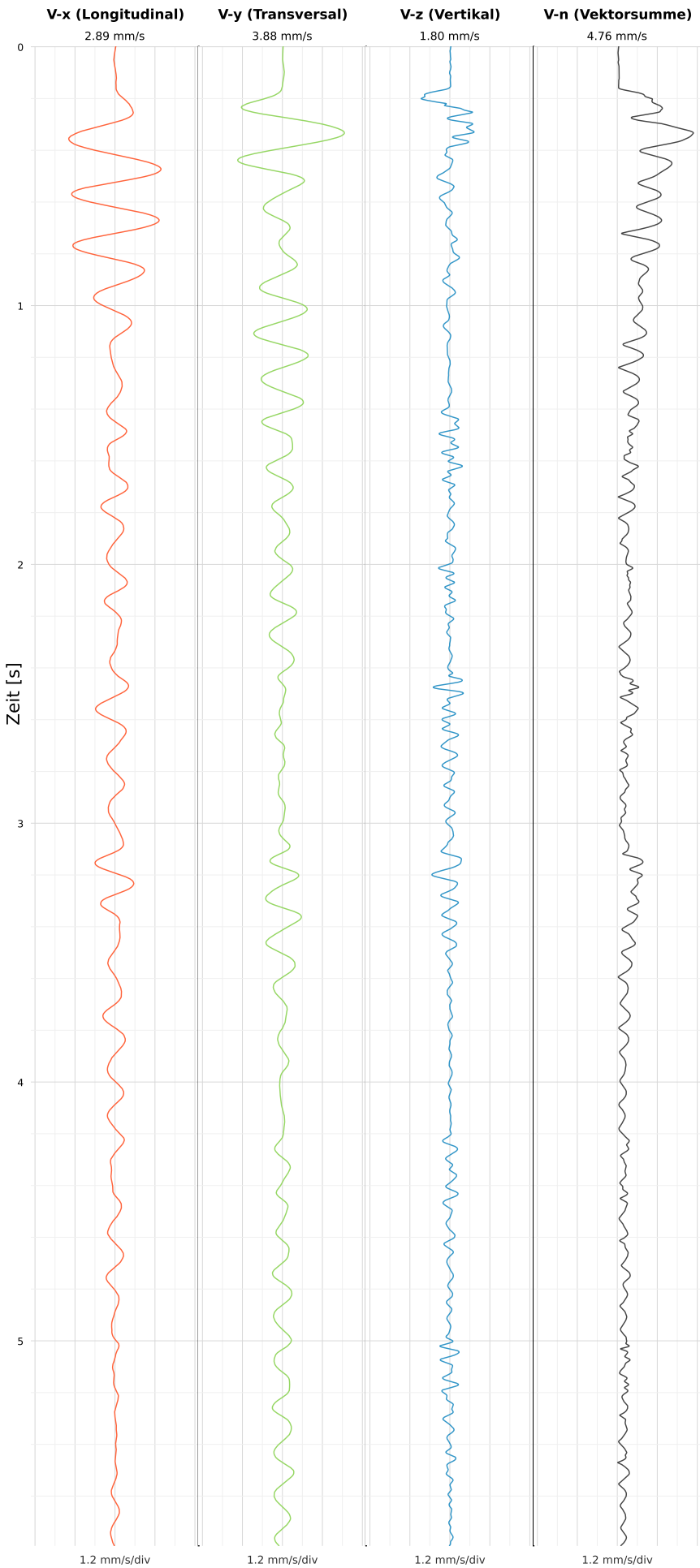


SCHWINGGESCHWINDIGKEIT

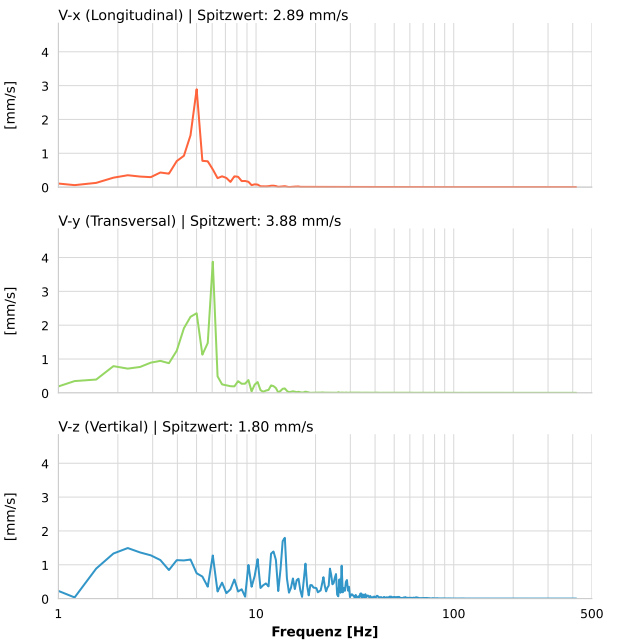


DATEI: 2434-23062026-143018\_raw.csv

Aufzeichnungsdauer: 5.79 s | Abtastrate: 1000 Hz

|                              |                      |                  |
|------------------------------|----------------------|------------------|
| Datum:                       | 23.06.2026           |                  |
| Zeit:                        | 14:30:18             |                  |
| Event-ID:                    | 2434-23062026-143018 |                  |
| Kalibrier Datum:             | 10.07.2025           |                  |
| Spitzwerte                   |                      |                  |
| V-x (Longitudinal)           | V-y (Transversal)    | V-z (Vertikal)   |
| 2.89 mm/s                    | 3.88 mm/s            | 1.80 mm/s        |
| 5.0 Hz                       | 6.0 Hz               | 10.0 Hz          |
| 57.85% von Limit             | 77.52% von Limit     | 35.91% von Limit |
| V-n (Vektorsumme): 4.76 mm/s |                      |                  |

SPEKTRALANALYSE - KOMPONENTEN FFT



|       |           |              |              |              |
|-------|-----------|--------------|--------------|--------------|
| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
| X     | 2.89 mm/s | 4.3 Hz       | 5.0 Hz       | 6.0 Hz       |
| Y     | 3.88 mm/s | 4.0 Hz       | 5.0 Hz       | 6.0 Hz       |
| Z     | 1.80 mm/s | 5.4 Hz       | 13.3 Hz      | 23.7 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

