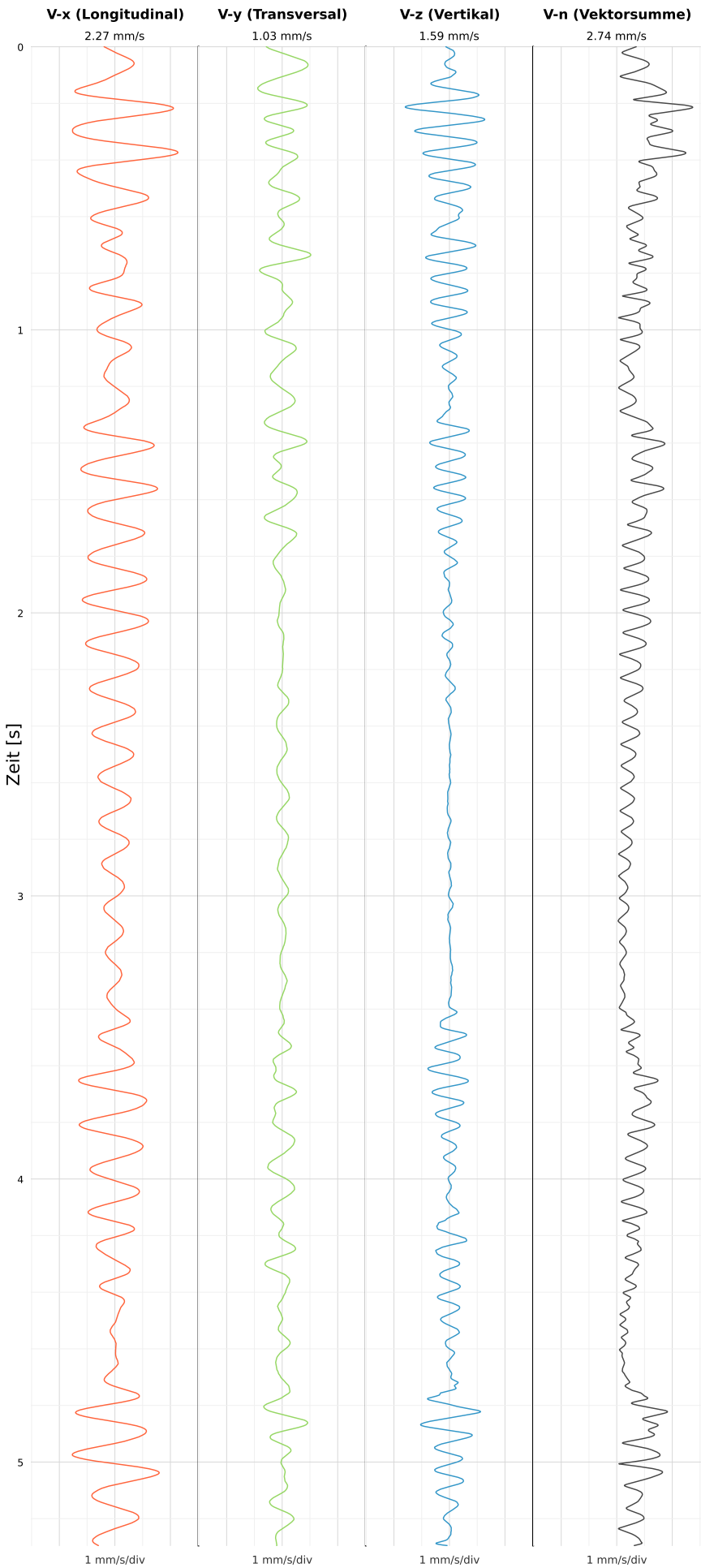


SCHWINGGESCHWINDIGKEIT



DATEI: 2434-19062026-140509\_raw.csv

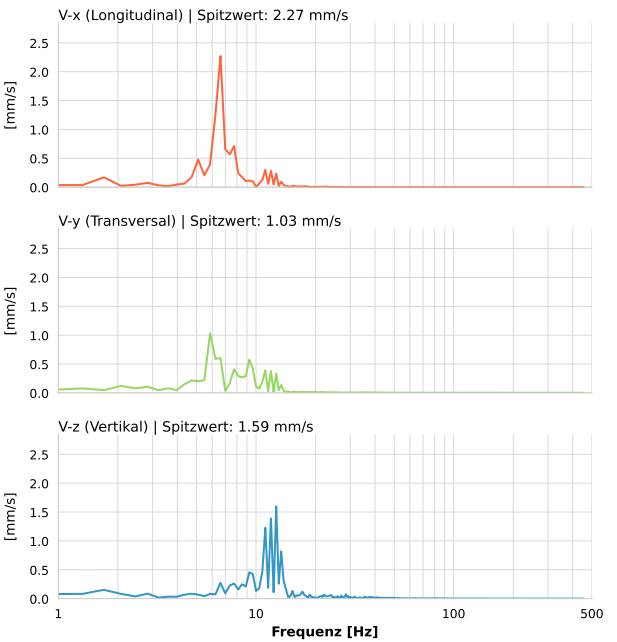
Aufzeichnungsdauer: 5.30 s | Abtastrate: 1000 Hz

|                  |                      |
|------------------|----------------------|
| Datum:           | 19.06.2026           |
| Zeit:            | 14:05:09             |
| Event-ID:        | 2434-19062026-140509 |
| Kalibrier Datum: | 10.07.2025           |

| Spitzwerte         |                   |                  |
|--------------------|-------------------|------------------|
| V-x (Longitudinal) | V-y (Transversal) | V-z (Vertikal)   |
| 2.27 mm/s          | 1.03 mm/s         | 1.59 mm/s        |
| 6.6 Hz             | 6.0 Hz            | 12.7 Hz          |
| 45.45% von Limit   | 20.62% von Limit  | 28.17% von Limit |

V-n (Vektorsumme): 2.74 mm/s

SPEKTRALANALYSE - KOMPONENTEN FFT



| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
|-------|-----------|--------------|--------------|--------------|
| X     | 2.27 mm/s | 6.2 Hz       | 6.6 Hz       | 8.1 Hz       |
| Y     | 1.03 mm/s | 5.9 Hz       | 8.5 Hz       | 11.9 Hz      |
| Z     | 1.59 mm/s | 9.6 Hz       | 11.9 Hz      | 13.8 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

