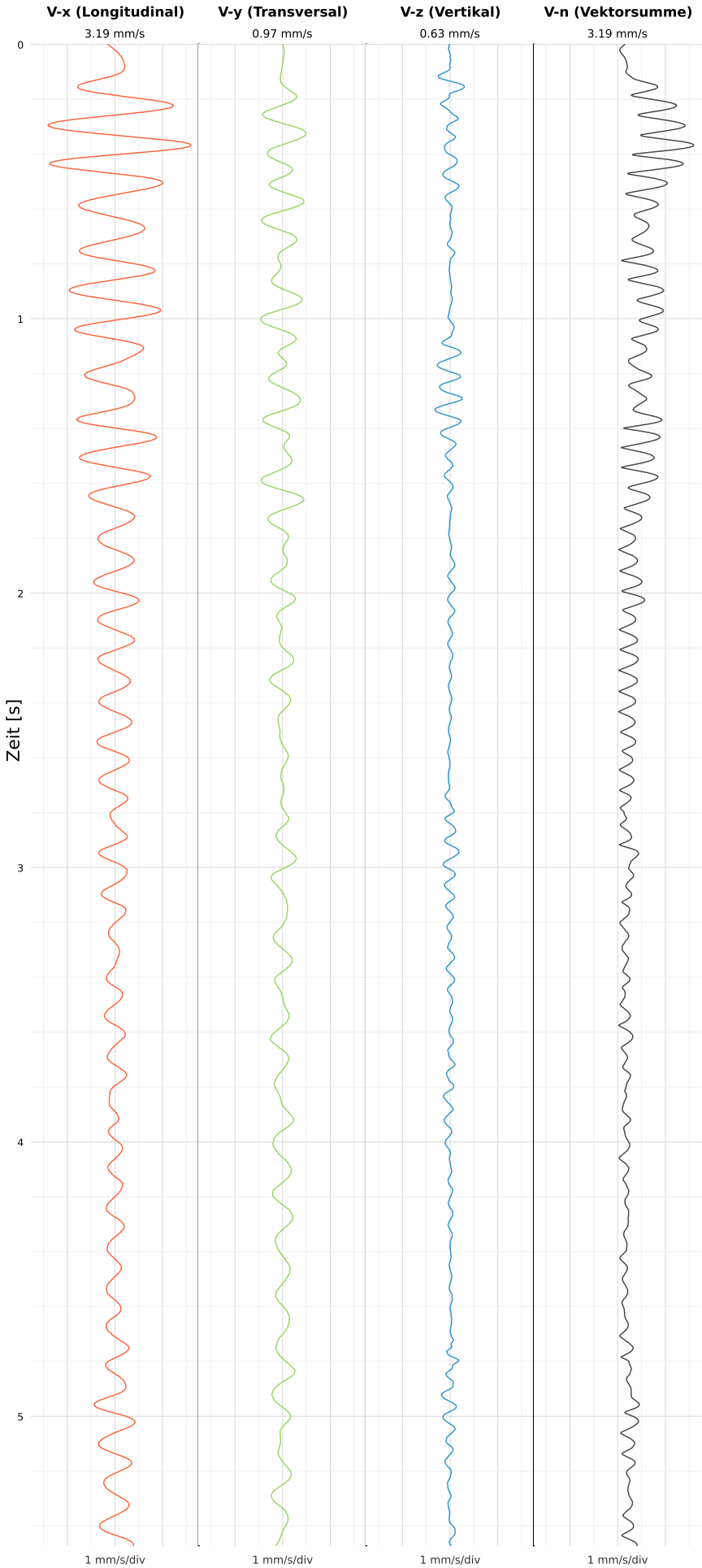


SCHWINGGESCHWINDIGKEIT

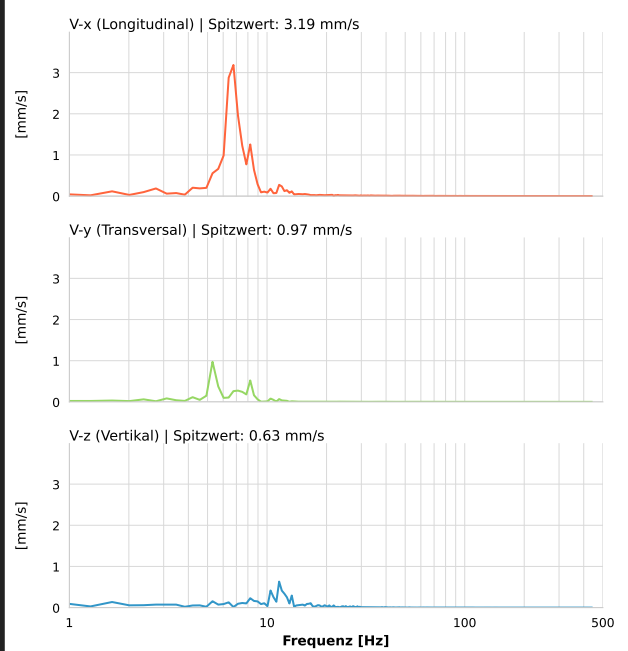


DATEI: 2434-16062026-223605\_raw.csv

Aufzeichnungsdauer: 5.47 s | Abtastrate: 1000 Hz

|                              |                      |                  |
|------------------------------|----------------------|------------------|
| Datum:                       | 16.06.2026           |                  |
| Zeit:                        | 22:36:05             |                  |
| Event-ID:                    | 2434-16062026-223605 |                  |
| Kalibrier Datum:             | 10.07.2025           |                  |
| Spitzwerte                   |                      |                  |
| V-x (Longitudinal)           | V-y (Transversal)    | V-z (Vertikal)   |
| 3.19 mm/s                    | 0.97 mm/s            | 0.63 mm/s        |
| 6.6 Hz                       | 5.3 Hz               | 12.8 Hz          |
| 63.72% von Limit             | 19.47% von Limit     | 11.08% von Limit |
| V-n (Vektorsumme): 3.19 mm/s |                      |                  |

SPEKTRALANALYSE - KOMPONENTEN FFT



| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
|-------|-----------|--------------|--------------|--------------|
| X     | 3.19 mm/s | 6.4 Hz       | 7.1 Hz       | 11.1 Hz      |
| Y     | 0.97 mm/s | 5.3 Hz       | 6.8 Hz       | 8.2 Hz       |
| Z     | 0.63 mm/s | 8.6 Hz       | 11.5 Hz      | 16.3 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

