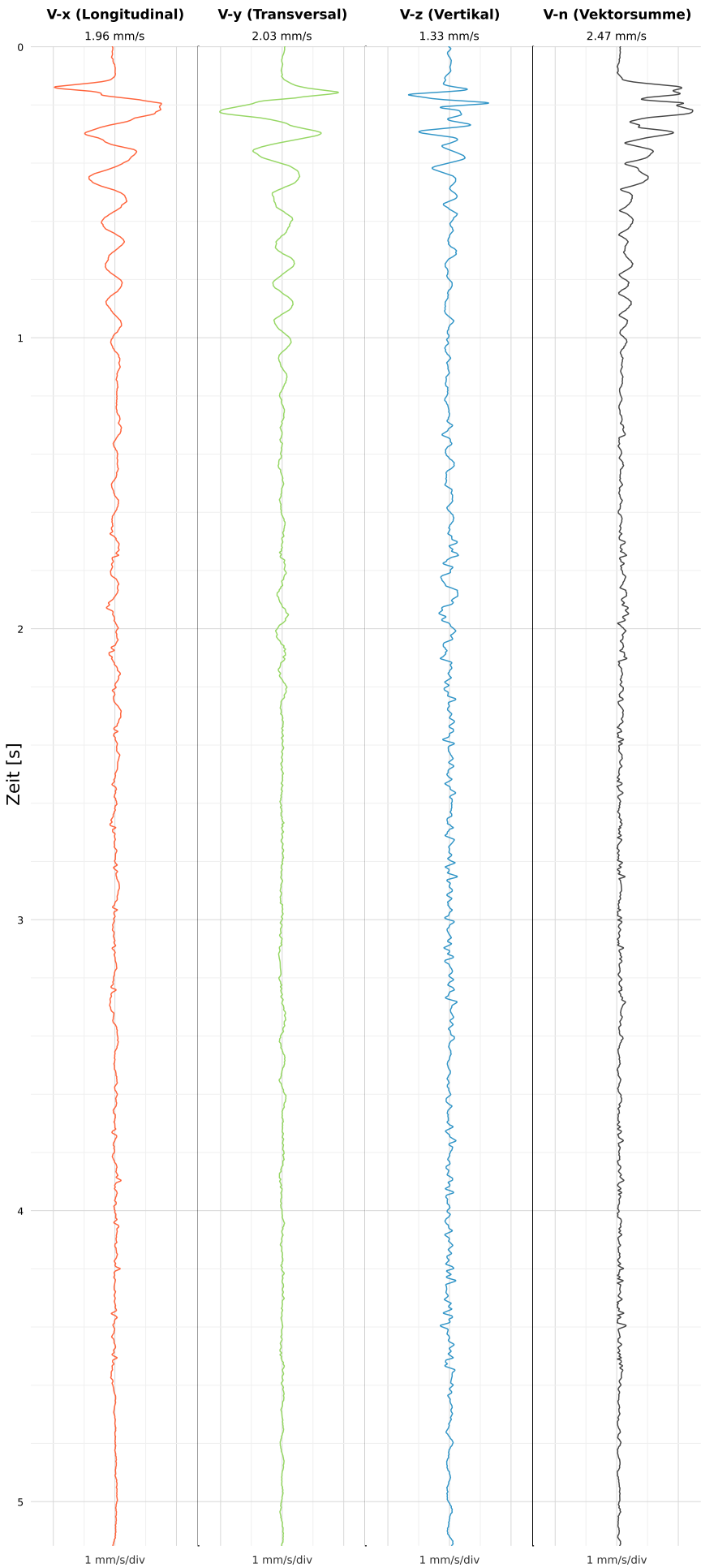


SCHWINGGESCHWINDIGKEIT



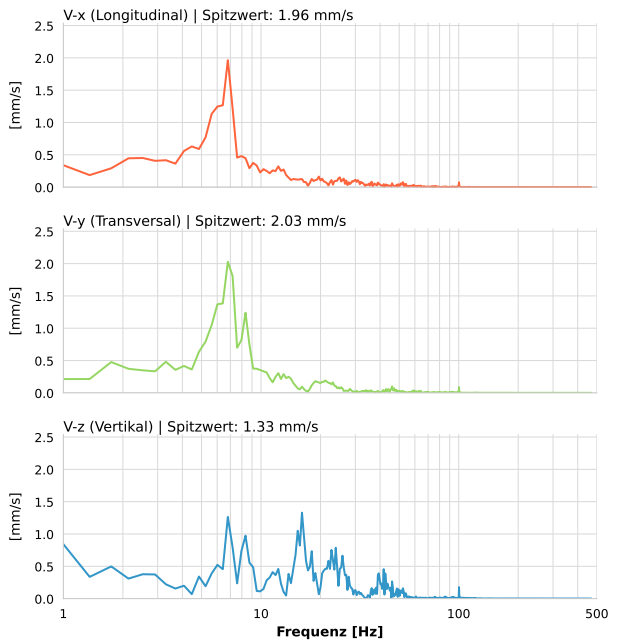
DATEI: 2492-PG14-04072026-201634\_raw.csv

Aufzeichnungsdauer: 5.15 s | Abtastrate: 1000 Hz

|                    |                           |                  |
|--------------------|---------------------------|------------------|
| Datum:             | 04.07.2026                |                  |
| Zeit:              | 20:16:34                  |                  |
| Event-ID:          | 2492-PG14-04072026-201634 |                  |
| Kalibrier Datum:   | 12.07.2025                |                  |
| Spitzwerte         |                           |                  |
| V-x (Longitudinal) | V-y (Transversal)         | V-z (Vertikal)   |
| 1.96 mm/s          | 2.03 mm/s                 | 1.33 mm/s        |
| 6.8 Hz             | 6.6 Hz                    | 8.5 Hz           |
| 39.29% von Limit   | 40.58% von Limit          | 26.59% von Limit |

V-n (Vektorsumme): 2.47 mm/s

SPEKTRALANALYSE - KOMPONENTEN FFT



|       |           |              |              |              |
|-------|-----------|--------------|--------------|--------------|
| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
| X     | 1.96 mm/s | 5.6 Hz       | 7.6 Hz       | 19.6 Hz      |
| Y     | 2.03 mm/s | 6.0 Hz       | 8.0 Hz       | 15.7 Hz      |
| Z     | 1.33 mm/s | 9.5 Hz       | 18.4 Hz      | 29.7 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

