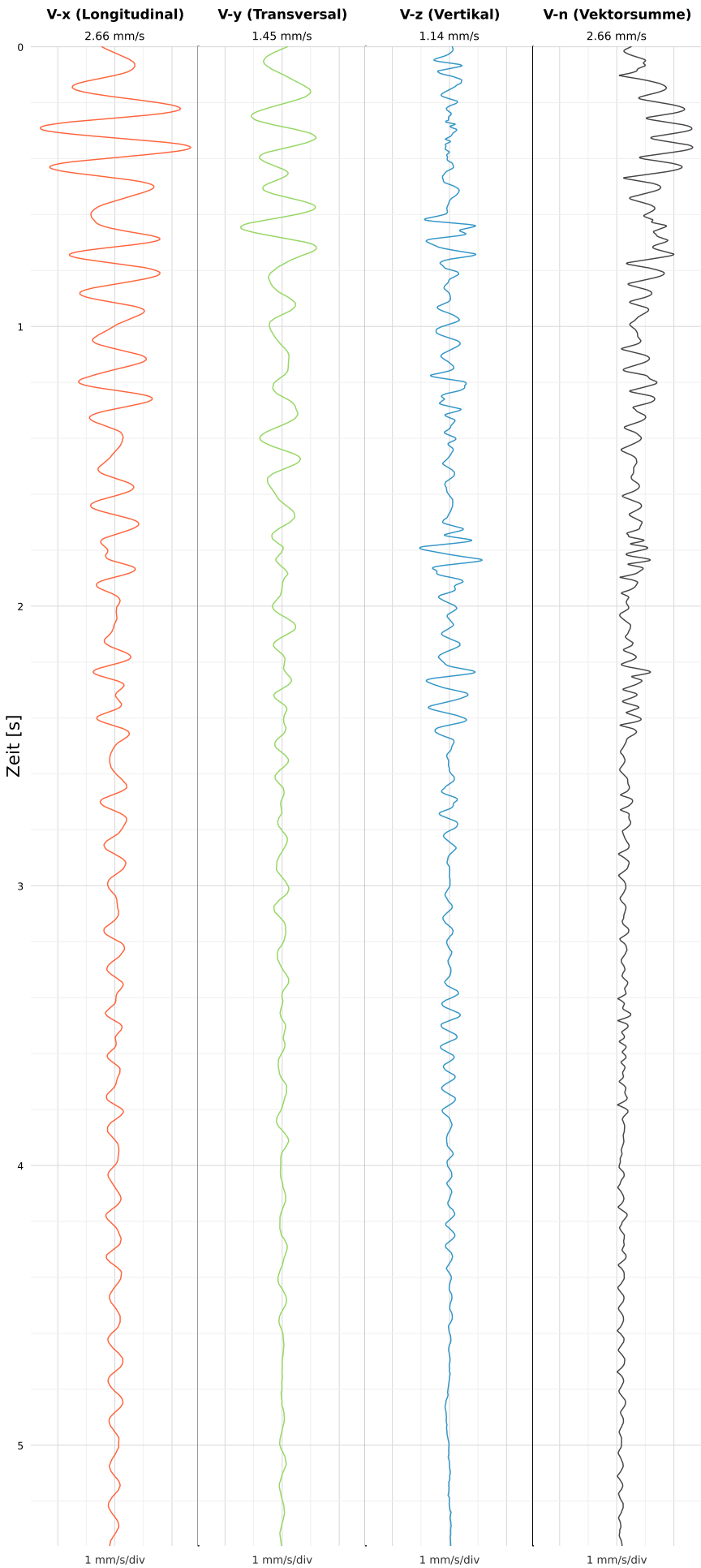


SCHWINGGESCHWINDIGKEIT

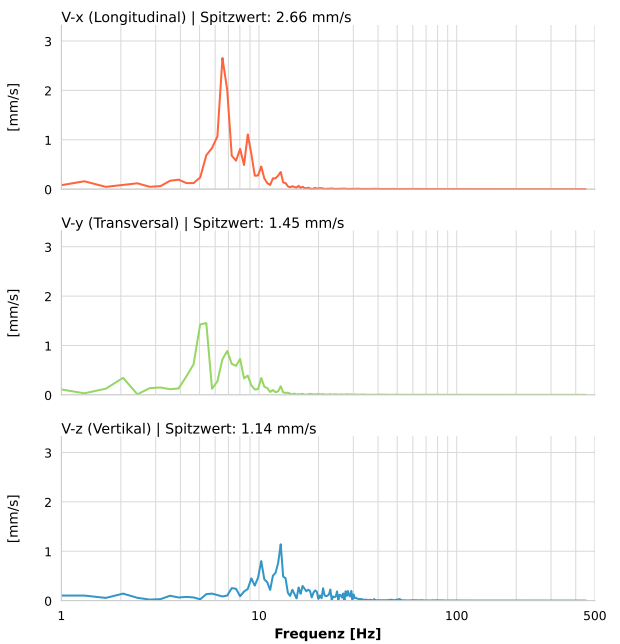


DATEI: 2434-12062026-202823\_raw.csv

Aufzeichnungsdauer: 5.36 s | Abtastrate: 1000 Hz

|                              |                      |                  |
|------------------------------|----------------------|------------------|
| Datum:                       | 12.06.2026           |                  |
| Zeit:                        | 20:28:23             |                  |
| Event-ID:                    | 2434-12062026-202823 |                  |
| Kalibrier Datum:             | 10.07.2025           |                  |
| Spitzwerte                   |                      |                  |
| V-x (Longitudinal)           | V-y (Transversal)    | V-z (Vertikal)   |
| 2.66 mm/s                    | 1.45 mm/s            | 1.14 mm/s        |
| 6.7 Hz                       | 5.2 Hz               | 12.9 Hz          |
| 53.12% von Limit             | 29.09% von Limit     | 19.96% von Limit |
| V-n (Vektorsumme): 2.66 mm/s |                      |                  |

SPEKTRALANALYSE - KOMPONENTEN FFT



|       |           |              |              |              |
|-------|-----------|--------------|--------------|--------------|
| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
| X     | 2.66 mm/s | 6.5 Hz       | 7.3 Hz       | 9.5 Hz       |
| Y     | 1.45 mm/s | 5.0 Hz       | 6.9 Hz       | 8.8 Hz       |
| Z     | 1.14 mm/s | 10.3 Hz      | 12.9 Hz      | 21.5 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

