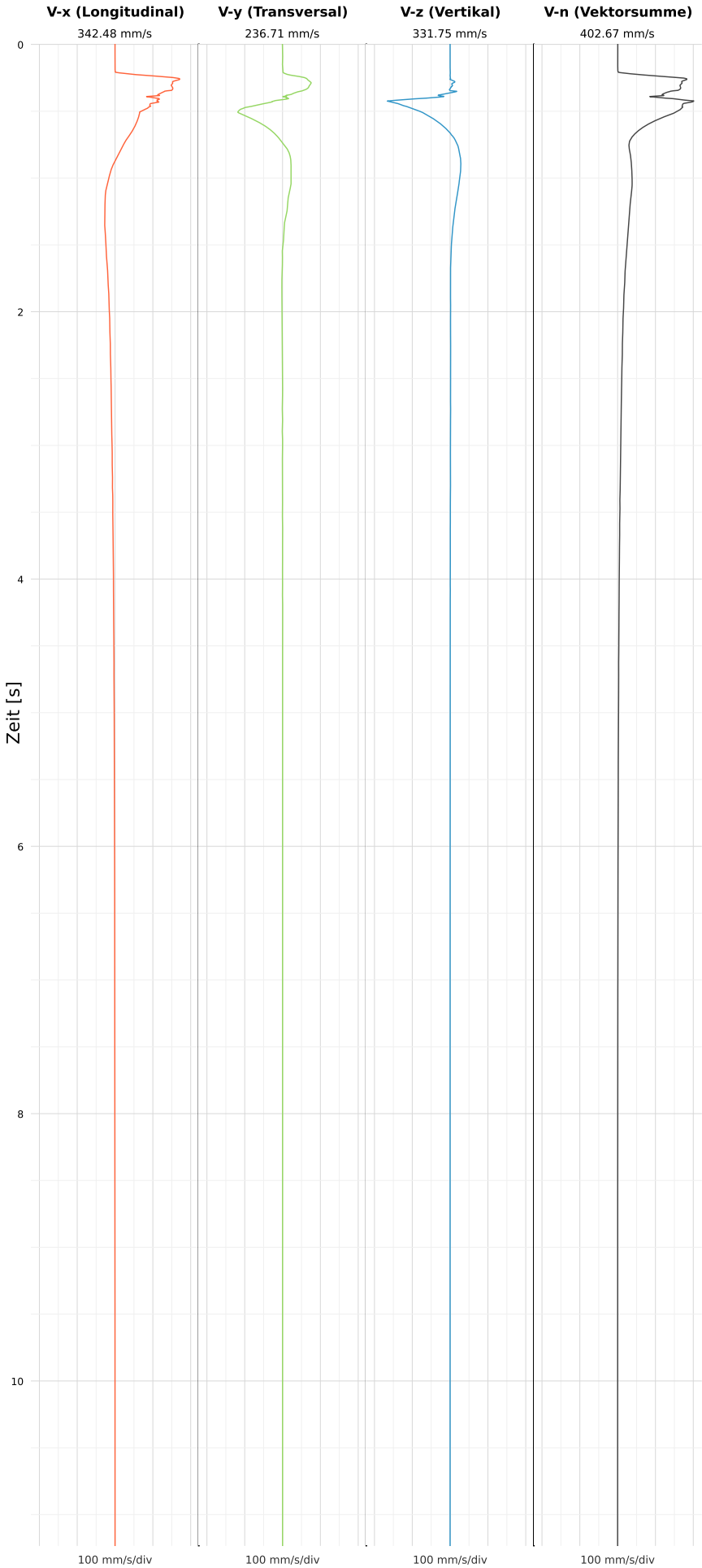


SCHWINGGESCHWINDIGKEIT

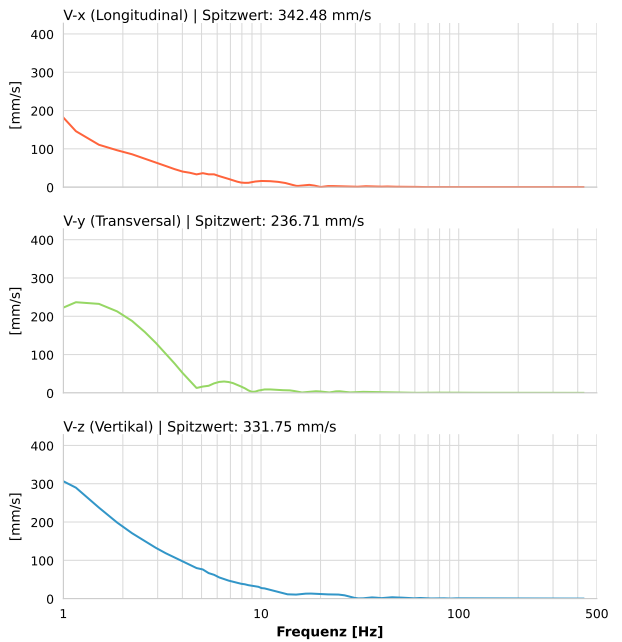


DATEI: 2434-26202006-113120\_raw.csv

Aufzeichnungsdauer: 11.23 s | Abtastrate: 1000 Hz

|                                |                      |                    |
|--------------------------------|----------------------|--------------------|
| Datum:                         | 20.06.2026           |                    |
| Zeit:                          | 11:31:20             |                    |
| Event-ID:                      | 2434-26202006-113120 |                    |
| Kalibrier Datum:               | 10.07.2025           |                    |
| Spitzwerte                     |                      |                    |
| V-x (Longitudinal)             | V-y (Transversal)    | V-z (Vertikal)     |
| 342.48 mm/s                    | 236.71 mm/s          | 331.75 mm/s        |
| 0.3 Hz                         | 1.2 Hz               | 0.8 Hz             |
| 6849.50% von Limit             | 4734.17% von Limit   | 6635.03% von Limit |
| V-n (Vektorsumme): 402.67 mm/s |                      |                    |

SPEKTRALANALYSE - KOMPONENTEN FFT



| Kanal | Spitzwert   | Spektrum 25% | Spektrum 50% | Spektrum 75% |
|-------|-------------|--------------|--------------|--------------|
| X     | 342.48 mm/s | 0.4 Hz       | 2.2 Hz       | 6.9 Hz       |
| Y     | 236.71 mm/s | 1.5 Hz       | 2.6 Hz       | 5.8 Hz       |
| Z     | 331.75 mm/s | 1.5 Hz       | 3.7 Hz       | 9.7 Hz       |

SPEKTRALANALYSE - FFT (DIN 4150-3)

