

The engsymbols package*

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1 Introduction

This document describes the `engsymbols` package, a collection of macros to facilitate the writing of common engineering symbols.

The following packages are prerequisites:

- `siunitx`

This package follows the conventions specified by ISO standards of typesetting mathematics (Beccari 1997).

2 Implementation

2.1 Special individual symbols

volume This macro produces a calligraphic V to indicate volume, as \mathcal{V} . This is usually done to avoid confusion with velocity.

```
1 \newcommand{\volume}{\mathcal{V}}
```

References

Beccari, C. (1997). Typesetting mathematics for science and technology according to iso 31/xi. *TUGboat* 18(1), 39–48.

*This document corresponds to `engsymbols` v0.1, dated 2014/12/02.