symnormal: for vector index notation
$abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ0123456789$
$\alpha\beta\gamma\delta\varepsilon\varepsilon\zeta\eta\theta\vartheta\iota\kappa\lambda\mu\nu\xi o\pi\varpi\rho\varrho\sigma\varsigma\tau\upsilon\phi\varphi\chi\psi\omega\Delta\Gamma\Theta\Lambda\Xi\Pi\Sigma\Upsilon\Phi\Psi\Omega$
symbf: for coordinate-free vectors and matrices
$\boldsymbol{abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ}$
$\boldsymbol{\alpha\beta\gamma\delta\varepsilon\varepsilon\zeta\eta\theta\vartheta\iota\kappa\lambda\mu\nu\xi o\pi\varpi\rho\varrho\sigma\varsigma\tau\upsilon\phi\varphi\chi\psi\omega\Delta\Gamma\Theta\Lambda\Xi\Pi\Sigma\Upsilon\Phi\Psi\Omega}$
symup: for text labels, particles, and upright Greek
abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ0123456789
$\mathrm{\alpha\beta\gamma\delta\varepsilon\varepsilon\zeta\eta\theta\vartheta\iota\kappa\lambda\mu\nu\xi o\pi\varpi\rho\varrho\sigma\varsigma\tau\upsilon\phi\varphi\chi\psi\omega\Delta\Gamma\Theta\Lambda\Xi\Pi\Sigma\Upsilon\Phi\Psi\Omega}$
symbfup: for bold text labels
$\mathbf{abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ0123456789}$
$\mathbf{\alpha\beta\gamma\delta\varepsilon\varepsilon\zeta\eta\theta\vartheta\iota\kappa\lambda\mu\nu\xi o\pi\varpi\rho\varrho\sigma\varsigma\tau\upsilon\phi\varphi\chi\psi\omega\Delta\Gamma\Theta\Lambda\Xi\Pi\Sigma\Upsilon\Phi\Psi\Omega}$
symsfup: for physical dimensions
$\mathsf{abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ0123456789}$
$\mathsf{\alpha\beta\gamma\delta\varepsilon\varepsilon\zeta\eta\theta\vartheta\iota\kappa\lambda\mu\nu\xi o\pi\varpi\rho\varrho\sigma\varsigma\tau\upsilon\phi\varphi\chi\psi\omega\Delta\Gamma\Theta\Lambda\Xi\Pi\Sigma\Upsilon\Phi\Psi\Omega}$
symbfsfup: available if needed
$\mathbf{\mathsf{abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ0123456789}}$
$\mathbf{\mathsf{\alpha\beta\gamma\delta\varepsilon\varepsilon\zeta\eta\theta\vartheta\iota\kappa\lambda\mu\nu\xi o\pi\varpi\rho\varrho\sigma\varsigma\tau\upsilon\phi\varphi\chi\psi\omega\Delta\Gamma\Theta\Lambda\Xi\Pi\Sigma\Upsilon\Phi\Psi\Omega}}$
symsfit: for tensor index notation
$\mathsf{\mathit{abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ}}$
$\mathsf{\mathit{\alpha\beta\gamma\delta\varepsilon\varepsilon\zeta\eta\theta\vartheta\iota\kappa\lambda\mu\nu\xi o\pi\varpi\rho\varrho\sigma\varsigma\tau\upsilon\phi\varphi\chi\psi\omega\Delta\Gamma\Theta\Lambda\Xi\Pi\Sigma\Upsilon\Phi\Psi\Omega}}$
symbfsfit: for coordinate-free tensors
$\boldsymbol{\mathsf{\mathit{abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ}}}$
$\boldsymbol{\mathsf{\mathit{\alpha\beta\gamma\delta\varepsilon\varepsilon\zeta\eta\theta\vartheta\iota\kappa\lambda\mu\nu\xi o\pi\varpi\rho\varrho\sigma\varsigma\tau\upsilon\phi\varphi\chi\psi\omega\Delta\Gamma\Theta\Lambda\Xi\Pi\Sigma\Upsilon\Phi\Psi\Omega}}}$
symcal and symbfcal: for naming points and coordinate systems
$\mathcal{ABCDEFGHIJKLMNOPQRSTUVWXYZ}$
$\boldsymbol{\mathcal{ABCDEFGHIJKLMNOPQRSTUVWXYZ}}$
symscr and symbfscr: for naming spacetime events
$\mathscr{abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ}$
$\boldsymbol{\mathscr{abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ}}$
symtt: available if needed
$\mathtt{abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ0123456789}$
symfrak and symbffrak: available if needed
$\mathfrak{abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ}$
$\boldsymbol{\mathfrak{abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ}}$
symbb and symbbit: available if needed
$\mathbb{abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ0123456789}$
$\mathbb{deijD}$

$$\dim Q = \mathsf{L}^{\alpha}\mathsf{M}^{\beta}\mathsf{T}^{\gamma}\mathsf{I}^{\delta}\Theta^{\varepsilon}\mathsf{N}^{\zeta}\mathsf{J}^{\eta}$$

$$\boldsymbol{\epsilon}(\_,\_,\_) = \boldsymbol{LeviCivita}(\_,\_,\_) = \epsilon_{ijk}\, e^i \otimes e^j \otimes e^k$$
$$\boldsymbol{dot}(\_,\_) = \boldsymbol{metric}(\_,\_) = \boldsymbol{g}(\_,\_) = g_{ij}\, e^i \otimes e^j$$
$$\boldsymbol{dot}(\boldsymbol{a},\boldsymbol{b}) = \boldsymbol{metric}(\boldsymbol{a},\boldsymbol{b}) = \boldsymbol{g}(\boldsymbol{a},\boldsymbol{b}) = \boldsymbol{a}\cdot\boldsymbol{b}$$