Fundamental field	Symmetries	Decomposition into SO(3) irrep(s)	Source
$\mathcal{B}_{\alpha\beta}$	$\mathcal{B}_{\beta\alpha} == -\mathcal{B}_{\alpha\beta}$	$\mathcal{B}^{\#1}_{1^+\,\alpha\beta} - \mathcal{B}^{\#1}_{1^-\,\beta}\,n_\alpha + \mathcal{B}^{\#1}_{1^-\,\alpha}\,n_\beta$	$\mathcal{T}_{\alpha\beta}$
SO(3) irrep	Symmetries	Expansion in terms of the fundamental field	Source SO(3) irrep
$\mathcal{B}^{\#1}_{1^+\,\alpha\beta}$	$\mathcal{B}^{\#1}_{1^+\,\beta\alpha} == -\mathcal{B}^{\#1}_{1^+\,\alpha\beta}$	$\mathcal{B}_{\alpha\beta} + \mathcal{B}_{\beta\chi}\,n_\alpha\,n^\chi - \mathcal{B}_{\alpha\chi}\,n_\beta\,n^\chi$	$\mathcal{T}^{\#1}_{1^+\,\alpha\beta}$
$\mathcal{B}^{\#1}_{1^-\,\alpha}$	(None)	$\mathcal{B}_{\alpha\beta}\,n^\beta$	$\mathcal{T}^{\#1}_{1^-\,\alpha}$