Fundamental field	Symmetries	Decomposition into SO(3) irrep(s)	Source
$\mathcal{B}_\alpha$	(None)	$\mathcal{B}_{1^-\ \alpha}^{\#1} + \mathcal{B}_{0^+}^{\#1}\ n_\alpha$	$\mathcal{K}_\alpha$
SO(3) irrep	Symmetries	Expansion in terms of the fundamental field	Source SO(3) irrep
$\mathcal{B}_{0^+}^{\#1}$	(None)	$\mathcal{B}^\alpha\ n_\alpha$	$\mathcal{K}_{0^+}^{\#1}$
$\mathcal{B}_{1^-\ \alpha}^{\#1}$	(None)	$\mathcal{B}_\alpha - \mathcal{B}^\beta\ n_\alpha\ n_\beta$	$\mathcal{K}_{1^-\ \alpha}^{\#1}$