	pt	√d	$\mathcal{F}_{\mathbf{d}}\otimes\mathcal{F}_{\mathbf{d}}$	$\operatorname{Rep}_{\mathbf{d}}(Q)$	$\mathcal{Z}_{\mathbf{d},\mathbf{d}}$
$G_{\mathbf{d}}$	$R(T_{\mathbf{d}})^{W_{\mathbf{d}}}$	$\bigoplus_{\underline{\mathbf{d}}} \mathrm{R}(T_{\mathbf{d}}) \left[\mathcal{F}_{\underline{\mathbf{d}}} \right]^{G_{\mathbf{d}}}$	$\bigoplus_{\varpi'} \mathrm{R}(T_{\mathbf{d}}) \left[\overline{\mathcal{O}}_{\varpi'} \right]^{G_{\mathbf{d}}}$	$\bigoplus_{\underline{\mathbf{d}}} \mathrm{R}(T_{\mathbf{d}}) \left[\widetilde{\mathrm{Rep}}_{\underline{\mathbf{d}}}(Q) \right]^{G_{\mathbf{d}}}$	$\bigoplus_{\varpi'} \mathrm{R}(T_{\mathbf{d}}) \left[\mathcal{Z}_{\varpi'} \right]^{G_{\mathbf{d}}}$
$B_{\mathbf{d}}$	$R(T_{\mathbf{d}})$	$\bigoplus_{\varpi} \mathrm{R}(T_{\mathbf{d}}) \left[\overline{\mathcal{O}}_{\varpi} \right]^{B_{\mathbf{d}}}$	$\bigoplus_{\varpi,\varpi'} \mathrm{R}(T_{\mathbf{d}}) \left[\overline{\mathcal{O}}_{\varpi,\varpi'} \right]^{B_{\mathbf{d}}}$	$\bigoplus_{\varpi} \mathrm{R}(T_{\mathbf{d}}) \left[\widetilde{\widetilde{\mathcal{O}}}_{\varpi} \right]^{B_{\mathbf{d}}}$	$\bigoplus_{\varpi,\varpi'} \mathrm{R}(T_{\mathbf{d}}) \left[\widetilde{\widetilde{\mathcal{O}}}_{\varpi,\varpi'} \right]^{B_{\mathbf{d}}}$

 $\bigoplus_{\varpi} \mathbb{Z}\left[\overline{\mathcal{O}}_{\varpi}\right] \qquad \bigoplus_{\varpi,\varpi'} \mathbb{Z}\left[\overline{\mathcal{O}}_{\varpi,\varpi'}\right] \qquad \bigoplus_{\varpi} \mathbb{Z}\left[\widetilde{\overline{\mathcal{O}}}_{\varpi}\right] \qquad \bigoplus_{\varpi,\varpi'} \mathbb{Z}\left[\overline{\widetilde{\mathcal{O}}}_{\varpi,\varpi'}\right]$

 $\mathcal{T}. \otimes \mathcal{T}.$

 \widetilde{Rop} (O)