From the above stack overflow answer:

Commit-ish

Commit-ish/Tree-ish	Examples
\<sha1\>	dae86e1950b1277e545cee180551750029cfe735
\<describeOutput\>	v1.7.4.2-679-g3bee7fb
\<refname\>	master, heads/master, refs/heads/master
\<refname\>@{\<date\>}	master@{yesterday}, HEAD@{5 minutes ago}
\<refname\>@{\<n\>}	master@{1}
@{\<n\>}	@{1}
@{-\<n\>}	@{-1}
\<refname\>@{upstream}	master@{upstream}, @{u}
\<rev\>^	HEAD^, v1.5.1^0
\<rev\>~\<n\>	master~3
\<rev\>$^{\text{\<type\>}}$	v0.99.8$^{\text{commit}}$
\<rev\>$^{\text{nil}}$	v0.99.8$^{\text{nil}}$
\<rev\>$^{/\text{\<text\>}}$	HEAD$^{/\text{fix nasty bug}}$
:/\<text\>	:/fix nasty bug

Tree-ish

Tree-ish only	Examples
\<rev\>:\<path\>	HEAD:README, :README, master:./README
Tree-ish?	**Examples**
:\<n\>:\<path\>	:0:README, :README