Given a semidualizing module $C$ over a commutative noetherian ring $R$, Holm and Jørgensen investigate some connections between $C$-Gorenstein dimensions of an $R$-complex $M$ and Gorenstein dimensions of $M$ viewed as a complex over the “trivial extension” $R \ltimes C$. We will discuss generalizations of some of their results to a certain type of retract diagram. We will also discuss some examples of such retract diagrams, namely D’Anna and Fontana’s amalgamated duplication and Enescu’s pseudocanonical cover. (Received July 30, 2014)