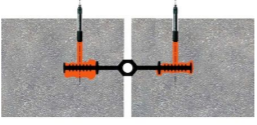
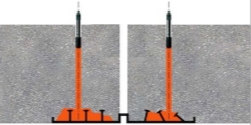
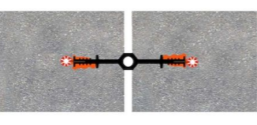
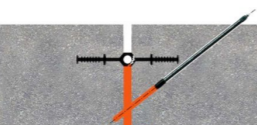
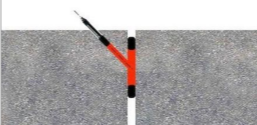
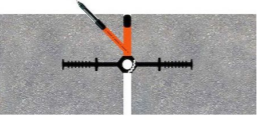
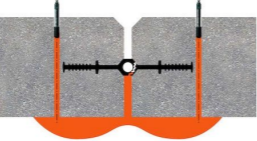
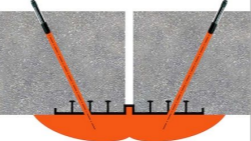



Sealing Expansion Joints with Dennis Wagner of Normet

Expansion Joint Injection Table

Place of injection	Place of sealant mounting			Concrete Injection Made Easy
	Internal sealant	External sealant	No sealant	Additional info
Injection in the structure				Injection in the structure is rare because in most cases we can't see that the leaking place is exactly there. We choose the "between the structures" option then.
				Injection of an injection hose mounted to the expansion joint water stop. Not common, because hardly anyone installs an injection hose here.
Injection between the structures				Injection behind the water stop is to provide the resin from the water pressure side, however, it is not possible to clean the interior of the expansion joint. If no water stop, place the gel as close as possible to the outside of the expansion joint gap so that water does not stand inside it.
				This arrangement allows you to clean the expansion joints, but keep in mind the increasing volume of gel and the risk of "getting out" of the gap.
Injection out of structure				Ground injection or curtain injection always means more resin consumption and difficulty in material control