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PT threaded sampling fittings in PVDF/UHP

It is usual practice to insert measuring instruments or sampling nozzles in an industrial processing pipeline. However, sometimes these cannot be inserted if the connection point is not prepared with the appropriate thickness, and moreover it results to be very difficult, if not completely impossible, to make a threaded hole to



insert a branch to which a sampling valve could be subsequently connected.

It is for these necessities that it has been designed a special PT threaded sampling fitting. Injection printed in various sizes, enough to cover the most typical application ranges, the threads of this new designed fitting have been integrated in the PEEK compass, which is incorporated in the fitting during the printing process, instead of being directly realized into the PVDF/UHP material piece. Thanks to this we can guarantee higher torsion resistance at the thread to ensure the fastening of the mounted instruments.

We offer a range of dimensions extended

from DE/DN 32/3/8" to DE/DN 280/1", covering the most typical installed sizes.

This new fitting is an high purity type, without dead spaces and with the same value for the material-to-liquid release as the PVDF one.

All these fittings are suited for IR welding, both normal and seamless.

All you need is Hürner

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