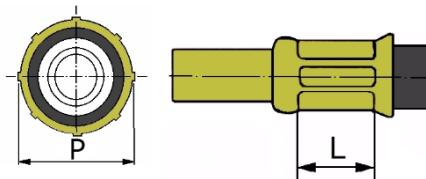


Hose Line AF-Hose + TR-Insert



Available fittings:

- TR-Insert-BE
- TR-Insert-CE
- TR-Fitting-D
- TR-Insert-AG
- TR-Banjo



Structure: The Tecalan hose type AF in combination with TR push-in fittings is a cost-effective alternative to our standard fittings for thermoplastic hoses. There are a variety of possible combinations with the above-mentioned connections and the hose sizes listed in the following table. A specially shaped hose mandrel ensures a secure connection. The permissible operating pressures of the hose line can be found in the table.

Hose Code	DN	Hose Part No.	TR-fitting Part No.	Ferrule HE Part No.	Permissible Impulse Working Pressure [bar]	Crimp diameter P +/- 0,1 mm [mm]	Crimp length L + 1,0 mm [mm]
AF 4	4	2.42 10 40.1	See data sheet TR-fitting	43707097	175	9,2	11,0
GE 4	4	2.42 00 40.1	See data sheet TR-fitting	43707097	175	9,2	11,0
AFGE 6,3	6	2.42 00 63.1	See data sheet TR-fitting	43707127	130	12,0	14,0
AFGE 8	8	2.42 00 80.1	See data sheet TR-fitting	43707147	100	14,8	17,0
AFGE 10	10	2.42 01 00.1	See data sheet TR-fitting	43707187	90	17,8	19,0

The hoses must be processed using the appropriate clamping sleeve.