



Full range of pull-out resistant fittings for quick and simple installation of standard PE 80/100 and PE multi-layer pressure pipes

- Fittings made of C-Steel, RILSAN coated (W270, NFS61, WRAS)
- Clamps made of Stainless Steel 1.4404 / 1.4482 / AISI 3162, Bolts A4-80, bars 1.4404 / 1.4571 / AISI 3162 / 316TI
- for water, waste water, industrial plants and maintenance applications from -5°C to + 40°C
- applicable whenever pipes cannot be connected by conventional technologies
- available for PE pipes
SDR 11 PN 16 d 63 - d110 mm
SDR 17 PN 10 d110 - d315 mm
- highly resistant against corrosion and oxidation
- suitable for pipe connections in contaminated soils
- quick and simple installation, no pipe ends preparation necessary
- no specific technical knowledge required
- easy repair of damaged PE pipes with the Repair Coupler to a length of 100 mm, other length on request
- ProPlast is a great alternative compared to the fusion of PE pipes – clean, cost saving and primarily safe connection and with time saving preparations



Description		Description	
L Coupler 	2	T, Equal Tee 	3
R Reducer 	2	TFA Flanged Branch Tee 	2
LR Repair-Coupler 	2	FB90 Duck Foot Bend 90° 	1
B90, Elbow 90° 	2	FA Flange Adapter with flange 	1
B45, Elbow 45° 	2	Clamps 	



PE Pipe with aluminum layer

PE pipes with additive protective layer and diffusion aluminum barrier layer are used when drinking water pipe lines are installed in contaminated soils.

Connecting such pipes in a conventional manner, the aluminum layer must be removed imperatively. This operation is not necessary at all if the ProPlast System is applied.

	Deutsch	English	Français
	Die Schellen über die beiden Rohre schieben.	Slide the clamps over both pipes.	Pousser les colliers sur les tubes à raccorder.
	Die Reduktion bis zum Anschlag in das Rohrende einschieben.	Push the reducer into the first tube until it stops	Pousser la réduction jusqu'à la butée dans l'extrémité du tube.
	Zweites Rohr bis zum Anschlag auf die Reduktion schieben.	Push the tubes together as far as they will go.	Pousser le deuxième tube jusqu'à la butée sur la réduction.
	Schelle bündig mit den Rohrenden positionieren.	Align the clamp to the pipe ends.	Positionner les colliers pour les faire affleurer avec les extrémités de tubes.
	Schrauben mit dem Drehmomentschlüssel auf das vorgegebene Drehmoment anziehen.	Tighten the locking bolts alternately with a torque wrench to the final torque rate indicated on the label of the clamp.	Serrer les vis avec la clé dynamométrique selon le couple de serrage indiqué.