

## Assembly instructions

### S-2150 House connection valve with PRK thrust screw couplings

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DN/Dy	Number of turns	Bore diameter	Maximum torque
20/25	7	22	130 Nm
25/32	8	28	130 Nm
32/40	8	28	130 Nm
40/50	10	38	130 Nm
50/63*	13	50	130 Nm

\* Dy 63: Thrust screw of AMETAL® with ring of acetal plastic. When mounting, make sure the thrust screw is lubricated.



Dy 63

## Technical description

- Application: Water and sea water
- Pressure class: PN 16
- Max. working temperature: 70°C

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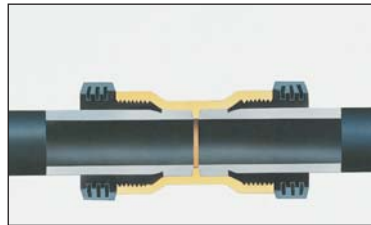
- 1.**  
Cut pipe straight across, no need to be precise. Remove any burrs. NOTE: Use reinforcing bush (liner) for MDPE pipe PN 6,3.



- 2.**  
Loosen thrust screw slightly (max 1 turn) and insert pipe as far as stop in body. Make sure pipe remains hard against stop when tightening starts. Mark pipe with chalk or similar if necessary.



- 3.**  
Hold body firmly with a tool and then tighten thrust screw with an adjustable pipe wrench or a PRK spanner until it rests against the body.



- 4.**  
Inside of PRK showing correct fit. Note that the pipe rests against the stop and that the thrust screw is screwed in all the way up to the body. Thrust screw cuts into pipe and holds it in place.

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