

# Quick-coupler valve

## Supreme



This quick-coupler is used in particular for manual irrigation lines where a high removal capacity is required. It is also used for directly positioning a sprinkler on a stand in the ground. The coupling is then installed partly in the ground. The quick-coupler is self-closing when the "key valve" is removed from the coupling so that a manual valve is not required for the coupling.

### APPLICATION

Manual irrigation lines where a high removal capacity is required, removable sprinkler stand for garden and park irrigation

### TECHNICAL DATA

Coupling connection	: ¾" or 1" BSPT (male)
Key connection	: ¾" BSPT (male)
Maximum pressure	: 8 bar (at 20°C)
Material	: NBR (seal) : PP (housing/cover) : acetal (pin/hook) : Stainless steel 304 (spring)
Key valve passage	: 18.2 mm

### INSTALLATION & MAINTENANCE

- ✓ The use of Teflon tape is recommended for sealing the screw thread connection.
- ✓ **Note:** low pressure may cause leakage (to prevent this a lip ring is optionally available).

### Coupling sizes (mm)

Ø	LT	FF	DF	DB	LF	LO	DC
¾"	151,2	18,0	¾"	58,5	16,8	12,2	60,0
1"	153,0	23,5	1"	58,5	18,6	12,2	60,0

### Key valve sizes (mm)

Ø	LT	FF	DF	LO	L
¾"	165,0	18,2	¾"	10,2	65,0

