

Grommets

Tavlit



The grommet is used particularly in greenhouse horticulture in systems where the working pressure is relatively low and a large number of branches have to be made from a PE or PVC pipe. The grommet is available in a broad spectrum of forms, such as starters, elbows and T-pieces. The grommet rubber can be used for all types of pipe and grommet.

APPLICATION

Inline drip systems, outline drip systems, ebb and flow systems on roller containers, sprinkler installations up to max. 4 bar

INSTALLATION & MAINTENANCE

1. Drill a hole with the right diameter using a special grommet drill.
2. Press the rubber into the hole.
3. Moisten the grommet.
4. Press the grommet into the rubber without twisting.
5. Fit the outgoing pipe to the grommet without twisting the pipe.

TECHNICAL DATA

Hole diameters	: HDPE w/t 2 - 3 mm 15.5 mm (with grommet rubber)
	: HDPE w/t 3 - 6 mm 16 mm (with grommet rubber)
	: PVC w/t 2 - 4 mm 16 mm (with grommet rubber)
	: PVC w/t 4 - 5.5 mm 16.5 mm (with grommet rubber)
Max. recom. capacity	: 800 liters/hour
Max. working pressure	: 4 bar
Material	: EPDM (rubber ring) : acetal (barb connectors)
Installation in pipe	: 32 mm and larger
Connection	: ½" / ¾" BSPT : barb 12 / 16 / 17 / 20 / 25 mm