

# GEKA couplings



Brass and plastic GEKA couplings are a fast, sound, and leak-proof way to connect two water hoses. GEKA couplings are hose couplings with an internal cam distance of 40 mm for all sizes and types. All different types of Geka couplings fit together. They can be used with a variety of hoses, including Tricoflex, Torsino and Tricoclair.

## APPLICATION

Transporting clean or wastewater for various agricultural and horticultural applications

## CHARACTERISTICS

- ✓ Brass or polyamide material
- ✓ Couplings up to 50 mm
- ✓ Simple, leak-proof coupling method without tools
- ✓ 4 types: hose tail, internal thread, external thread, and blanking

## TECHNICAL DATA

Maximum temperature	: 90 °C
Maximum pressure	: 16 bar (brass) : 15 bar (polyamide)
Brass dimensions	: $\frac{3}{8}$ " to 1½" (with hose tail) : ½" to 1½" (female thread) : ½" to 1½" (male thread)
Plastic dimensions	: ½" to 1¼" (with hose tail) : ½" to 1½" (female thread) : ½" to 1½" (male thread)
Cam distance	: 40 mm
Material	: brass or polyamide (housing) : NBR (seal)

## INSTALLATION & MAINTENANCE

GEKA couplings need no tools. The couplings are manually coupled and lightly pushed and rotated to create a tight connection.

Uncoupling is precisely the reverse.