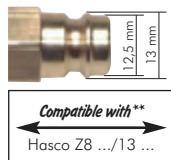


# Mould couplings up to +160°C



optional with unlocking protection



## Mould couplings up to +160°C

## DN 9 (13 mm spigot)

**Materials:** Connection, valve, valve body and unlocking sleeve: Brass or AISI 303, spring, circlip and locking balls:

Stainless steel, seals: FKM (PTFE coated)

**Temperature range:** -20°C to max. +160°C

**Operating pressure:** 0 to 15 bar

**Areas of application:** For liquid media with temperatures up to +160°C, e.g. for cooling circuits on plastic processing machines (+200°C on request)

**Optional:** With unlocking protection (standard by stainless steel couplings) -S

**To differentiate the brass couplings easier:**

**Coupling socket:**

Sliding sleeves made of plain brass → shut-off

Sliding sleeves made of nickel-plated brass → without a valve

**Coupling plug:**

Plugs made of plain brass → metric thread

Plugs made of nickel-plated brass → imperial thread



Only the following combinations of coupling plug and coupling socket are possible:

- Coupling socket without valve **OV** with coupling plug without valve
- Coupling socket with valve **BA** with a coupling plug **with** and **without** valve

## Coupling sockets, straight hose nozzles

## DN 9 (13 mm spigot)

Type brass	Type AISI 303 with unlocking protection	Compatible with Hasco	Connection	With valve
KDTS 13 BA	KDTS 13 BA ES	Z80/13	Hose Ø 13 mm	Yes
KDTSP 12 BA	---	Z80PL/13	Push-in hose Ø 12.7 mm (GSP 12 ***)	Yes
KDTS 13 OV	KDTS 13 OV ES	Z801/13	Hose Ø 13 mm	No
KDTSP 12 OV	---	Z801PL/13	Push-in hose Ø 12.7 mm (GSP 12 ***)	No

## Coupling sockets, 45° hose nozzles

## DN 9 (13 mm spigot)

Type brass	Type AISI 303 with unlocking protection	Compatible with Hasco	Connection	With valve
KDTS 1345 BA	KDTS 1345 BA ES	Z80/13/45	Hose Ø 13 mm	Yes
KDTSP 1245 BA	---	Z80PL/13x45	Push-in hose Ø 12.7 mm (GSP 12 ***)	Yes
KDTS 1345 OV	KDTS 1345 OV ES	Z801/13/45	Hose Ø 13 mm	No
KDTSP 1245 OV	---	Z801PL/13x45	Push-in hose Ø 12.7 mm (GSP 12 ***)	No

\*\*\* please enter colour

## Coupling sockets, 90° hose nozzles

## DN 9 (13 mm spigot)

Type brass	Type AISI 303 with unlocking protection	Compatible with Hasco	Connection	With valve
KDTS 1390 BA	KDTS 1390 BA ES	Z80/13/90	Hose Ø 13 mm	Yes
KDTSP 1290 BA	---	Z80PL/13x90	Push-in hose Ø 12.7 mm (GSP 12 ***)	Yes
KDTS 1390 OV	KDTS 1390 OV ES	Z801/13/90	Hose Ø 13 mm	No
KDTSP 1290 OV	---	Z801PL/13x90	Push-in hose Ø 12.7 mm (GSP 12 ***)	No

\*\*\* please enter colour

## Coupling sockets, male threads straight

## DN 9 (13 mm spigot)

Type brass	Type AISI 303 with unlocking protection	Compatible with Hasco	Connection	With valve
KDTG 13/M16 BA	KDTG 13/M16 BA ES	Z807/13/16x1.5	M 16 x 1.5	Yes
KDTG 13/38 BA	KDTG 13/38 BA ES	Z82/13/R3/8	G 3/8"	Yes
KDTG 13/12 BA	---	---	G 1/2"	Yes
KDTG 13/M16 OV	KDTG 13/M16 OV ES	Z808/13/16x1.5	M 16 x 1.5	No
KDTG 13/38 OV	KDTG 13/38 OV ES	Z808/13/R3/8 <sup>1)</sup>	G 3/8"	No
KDTG 13/12 OV	---	---	G 1/2"	No

<sup>1)</sup> design like Z82/13/R3/8

## Coupling sockets, male threads 45°

## DN 9 (13 mm spigot)

Type brass	Type AISI 303 with unlocking protection	Compatible with Hasco	Connection	With valve
KDTG 13/M1645 BA	KDTG 13/M1645 BA ES	Z807/13/16x1.5/45	M 16 x 1.5	Yes
KDTG 13/3845 BA	KDTG 13/3845 BA ES	---	G 3/8"	Yes
KDTG 13/M1645 OV	KDTG 13/M1645 OV ES	Z808/13/16x1.5/45	M 16 x 1.5	No
KDTG 13/3845 OV	KDTG 13/3845 OV ES	---	G 3/8"	No

\*\* names and designations are partly registered trademarks of the respective manufacturer.

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.