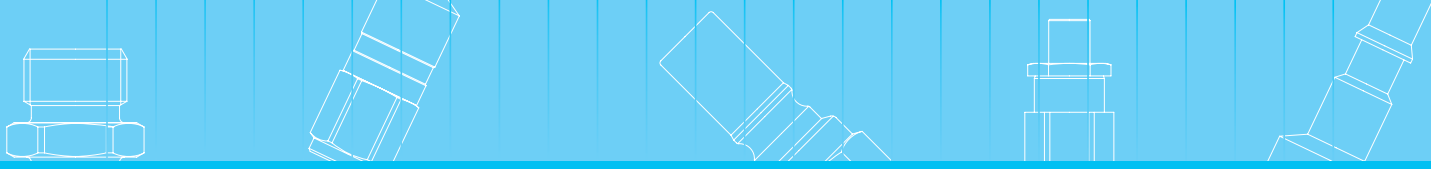


iQ parts
IQ-PARTS-SHOP.COM



**SPECS &
INFORMATION**



rtc[®]

COUPLING TECHNOLOGY

-  Water
-  Pneumatic
-  Hydraulic
-  Electrical
-  Accessories

090

rtc TYPE





European profile

Temperature Range - Temperaturbereich
 -5°C +180°C (+23°F +356°F) FPM (V)

Working Pressure - Betriebsdruck

rtc 090.06 10 bar (145 PSI)
rtc 090.09 15 bar (217 PSI)
rtc 090.13 15 bar (217 PSI)

Flow size - Nennweiten

rtc 090.06 6 mm
rtc 090.09 9 mm
rtc 090.13 13 mm

Standard version - Standardversion

Brass - Messing
 FPM (V) PTFE coated - Viton PTFE beschichtet

Material

Socket Body-	Brass -
Kupplungsgrundkörper	Messing
Sleeve - Hülse	Brass - Messing
Valve - Ventil	Brass - Messing
Springs - Federn	Stainless steel - Edelstahl
Locking Ring - Sprenging	Stainless steel - Edelstahl
Balls - Kugeln	Stainless steel - Edelstahl
Seals - Dichtungen	FPM (V)
Plug - Nippel	Brass - Messing

Options - Optionen

Stainless Steel - Edelstahl
 Safety lock - Sicherheitsentriegelung

Using Area

- On temperature regulation applications with hot or cold water, oil etc
- Injection moulding industries
- On steam line

Anwendungsbereiche

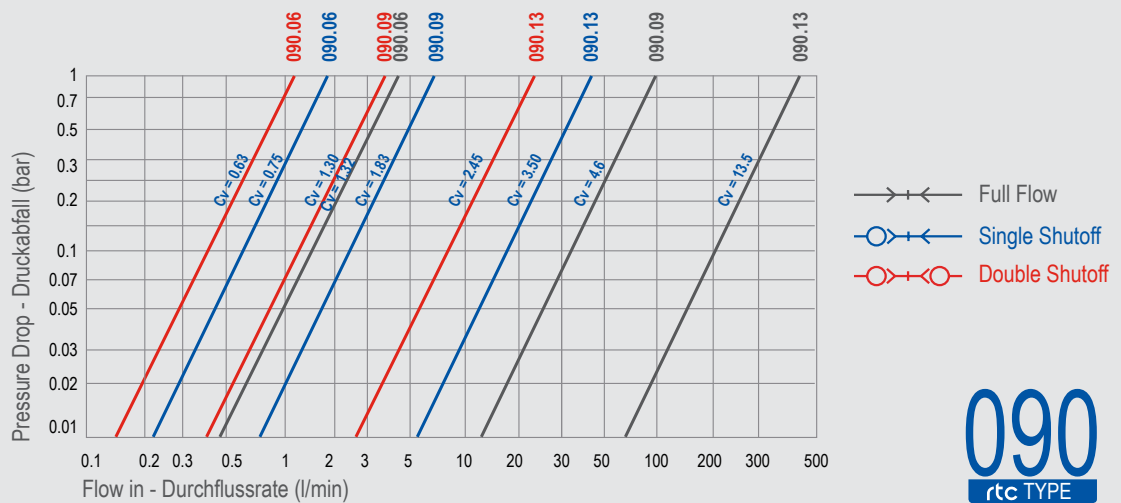
- Werkzeugtemperierung
- Kühlung mit Öl oder Wasser
- Kunststoffindustrie
- Dampfanwendungen



Safety type coupler for disconnect protection
 Sicherheitsfunktion für das ungewollte Trennen

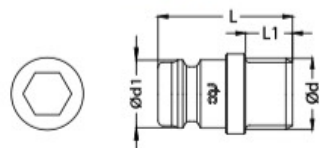
Add "S" to item code / Fügen Sie "S" zur Artikelnummer hinzu

Flow Rate vs Pressure Drop Graph



090
 rtc TYPE

Plug / Nippel

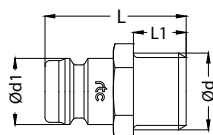


Size / Größe	Ød	Ød1	L	L1	HEX.
09	BSP 1/8	13.5	24	7	7
	BSP 1/4	13.5	26	9	7
	BSP 3/8	13.5	26	9	7
	M10x1.5	13.5	26	9	7
	M12x1.75	13.5	26	9	7
	M14x1.5	13.5	26	9	7

TYPE 090.09

Male thread plug / Nippel mit Aussengewinde

Plug / Nippel



Size / Größe	Ød	Ød1	L	L1	HEX.
09	BSP 1/8	13.5	25	7	14
	BSP 1/4	13.5	26	9	15
	BSP 3/8	13.5	26	9	17
	BSP 1/2	13.5	31	12	22
	M10x1.0	13.5	24	7	14
	M10x1.5	13.5	27	9	14
	M12x1.75	13.5	29	9	14
	M14x1.5	13.5	26	9	15
	M16x1.5	13.5	26	9	17
	BSPT 1/4	13.5	31	12	14
	BSPT 3/8	13.5	31	13	17
	BSPT 1/2	13.5	36	16	22
	BSPT 3/4	13.5	39.5	18	27



info@iq-parts.nl
Harsweg 34A
2461 EZ Ter Aar
T +31 252 624 126
The Netherlands