



rtc[®]

QUICK CONNECT TECHNOLOGY



097

rtc TYPE



Temperature Range

FPM (V) -20°C + 180°C (- 4°F + 356°F)

Working Pressure

rtc 097.08 20 bar (290 PSI)

Working Pressure
Stainless Steel

rtc 097.08 100 bar (1450 PSI)

Flow size

rtc 097.08 8 mm

Using Area

- Robotic tool changer
- On temperature regulation applications of mold and tool changer with hot or cold water, oil etc
- Injection moulding industries
- On steam line

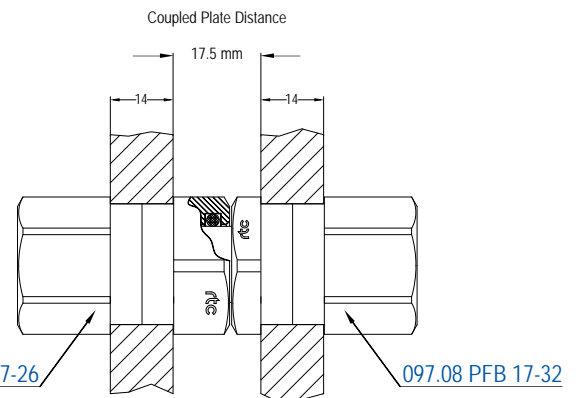
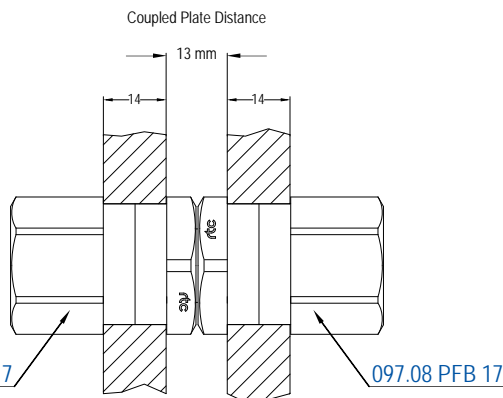


Material of Standard Coupler

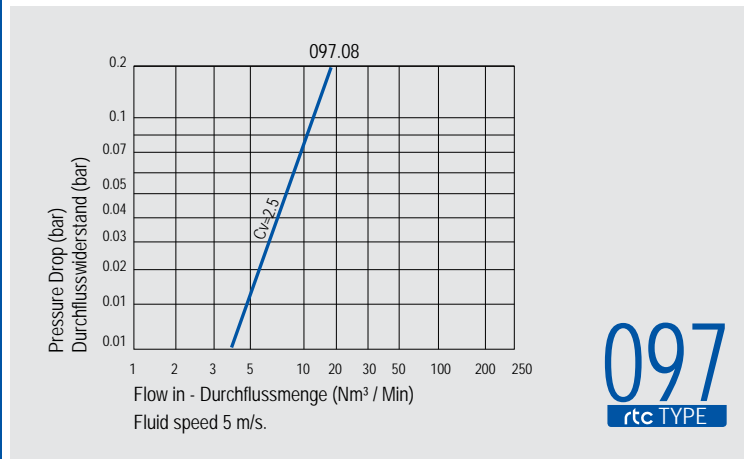
Socket body Brass

Material of Stainless Steel Coupler

Socket body Stainless Steel



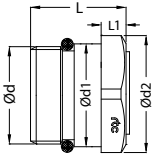
Flow Rate vs Pressure Drop Graph



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Male thread socket with valve / Verschlusskupplung mit Aussengewinde

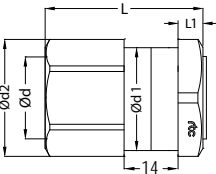


Socket / Kupplung	Size / Grosse	Order No / Bestellnr.	Ød	Ød1	Ød2	L	L1	SQR.
	8.0	097.08 SMB 2415	M24x1.5	27	29.5	22	6.5	27

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Female thread socket with valve / Verschlusskupplung mit Innengewinde

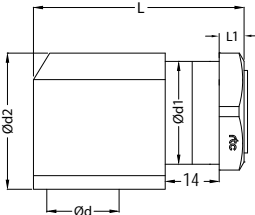


Socket / Kupplung	Size / Grosse	Order No / Bestellnr.	Ød	Ød1	Ød2	L	L1	SQR.
	8.0	097.08 SFB 17	BSP 3/8	27	29.5	40.5	6.5	27

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90° Female thread socket with valve / Verschlusskupplung mit Innengewinde

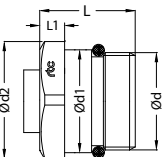


Socket / Kupplung	Size / Grosse	Order No / Bestellnr.	Ød	Ød1	Ød2	L	L1	SQR.
	8.0	097.08 SFB 17-90	BSP 3/8	27	29.5	63	6.5	27

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Male thread plug with valve / Verschlussnippel mit Aussengewinde

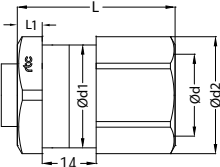


Plugs / Nippel	Size / Grosse	Order No / Bestellnr.	Ød	Ød1	Ød2	L	L1	SQR.
	8.0	097.08 PMB 2415	M24x1.5	27	29.5	22	6.5	27

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Female thread plug with valve / Verschlussnippel mit Innengewinde

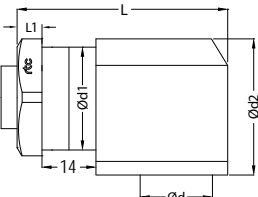


Plugs / Nippel	Size / Grosse	Order No / Bestellnr.	Ød	Ød1	Ød2	L	L1	SQR.
	8.0	097.08 PFB 17	BSP 3/8	27	29.5	46	6.5	27

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90° Female thread plug with valve / Verschlussnippel mit Innengewinde



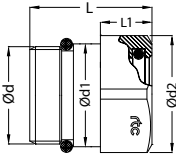
Socket / Kupplung	Size / Grosse	Order No / Bestellnr.	Ød	Ød1	Ød2	L	L1	SQR.
	8.0	097.08 PFB 17-90	BSP 3/8	27	29.5	63	6.3	27



Male thread plug with valve / Verschlussnippel mit Aussengewinde

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Socket / Kupplung	Size / Grosse	Order No / Bestellnr.	Ød	Ød1	Ød2	L	L1	SQR.
	8.0	097.08 SFB 2415-26	M24x1.5	27	29.5	26.5	11	27



Female thread plug with valve / Verschlussnippel mit Innengewinde

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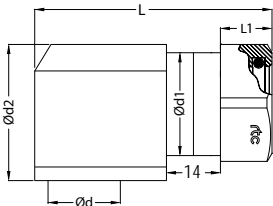
Socket / Kupplung	Size / Grosse	Order No / Bestellnr.	Ød	Ød1	Ød2	L	L1	SQR.
	8.0	097.08 SFB 17-26	BSP 3/8	27	29.5	45	11	27



Plug with male thread / Nippel mit Aussengewinde

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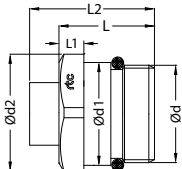
Socket / Kupplung	Size / Grosse	Order No / Bestellnr.	Ød	Ød1	Ød2	L	L1	SQR.
	8.0	097.08 SFB 17-26-90	BSP 3/8	27	29.5	67.5	11	27



Plug with male thread / Nippel mit Aussengewinde

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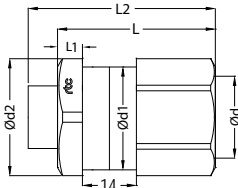
Plugs / Nippel	Size / Grosse	Order No / Bestellnr.	Ød	Ød1	Ød2	L	L1	L2	SQR.
	8.0	097.08 PMB 2415-32	M24x1.5	27	29.5	22	6.5	32	27



Plug with male thread / Nippel mit Aussengewinde

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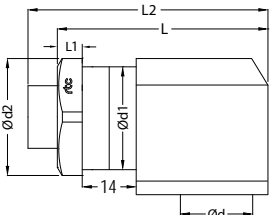
Plugs / Nippel	Size / Grosse	Order No / Bestellnr.	Ød	Ød1	Ød2	L	L1	L2	SQR.
	8.0	097.08 PFB 17-32	BSP 3/8	27	29.5	46	6.5	50.5	27



Plug with male thread / Nippel mit Aussengewinde

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Socket / Kupplung	Size / Grosse	Order No / Bestellnr.	Ød	Ød1	Ød2	L	L1	L2	SQR.
	8.0	097.08 PFB 17-32-90	BSP 3/8	27	29.5	63	6.5	73	27