



rtc[®]

COUPLING TECHNOLOGY
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034

rtc TYPE



DN 10 mm Pneumatic Coupling

TYPE 034



Compatible

Rectus 34KA
Atlas Copco QIC 15

Temperature Range

Nitrile (N) -20°C + 100°C (- 4°F + 212°F)
FPM (V) -20°C + 180°C (- 4°F + 356°F)
EPDM (Ethylene Propylene) -40°C + 150°C (- 40°F + 302°F)

Working Pressure

35 Bar (510 PSI)

Flow size

rtc type 034 10 mm

Standard version

Seals - Dichtung : Nitrile (N)

Material of Standard Coupler

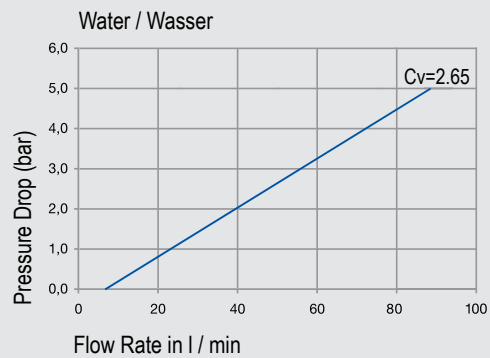
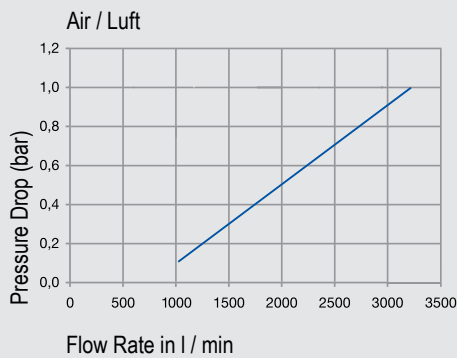
Socket body - Kupplungsgrundkörper	Brass Nickel Plated - Messing vernickelt
Sleeve - Hülse	Steel Nickel Plated - Stahl vernickelt
Springs - Federn	Stainless Steel - Edelstahl
Locking Ring - Sprengring	Stainless Steel - Edelstahl
Balls - Kugeln	Stainless Steel - Edelstahl
Plug - Nippel	Steel zinc-nickel plated - Stahl Zink-Nickel beschichtet

Technical Specifications & Advantages

- Advantage of one hand useage.
- High performance valve with increased flow rate and minimised pressure loss.
- Anti-corrosive



Flow Rate vs Pressure Drop Graph



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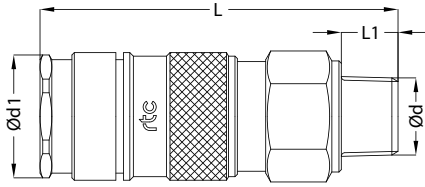
rtc TYPE 034

Male thread socket / Kupplung mit Aussengewinde



Sockets / Kupplungen

Size / Größe	Order No / Bestellnr.	Ød	Ød1	L	L1	HEX.
10	034 SRO 13	BSPT 1/4	27	71	12	24
10	034 SRO 17	BSPT 3/8	27	71	12	24
10	034 SRO 21	BSPT 1/2	27	74	17	24
10	034 SRO 26	BSPT 3/4	27	75	19	27



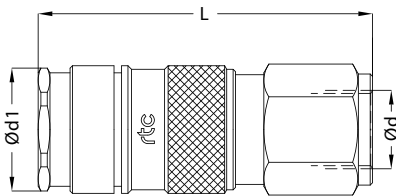
rtc TYPE 034

Female thread socket / Kupplung mit Innengewinde



Sockets / Kupplungen

Size / Größe	Order No / Bestellnr.	Ød	Ød1	L	HEX.
10	034 SFO 13	BSP 1/4	27	65	24
10	034 SFO 17	BSP 3/8	27	66	24
10	034 SFO 21	BSP 1/2	27	66	24
10	034 SFO 26	BSP 3/4	27	70	32



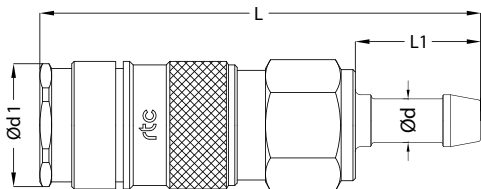
rtc TYPE 034

Standard hose tail socket / Kupplung mit gerader Standard - Schlauchtülle

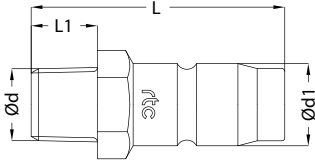


Sockets / Kupplungen

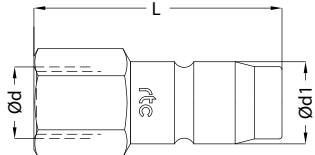
Size / Größe	Order No / Bestellnr.	Ød	Ød1	L	L1
10	034 SHO 06	6 mm	27	82	23
10	034 SHO 08	8 mm	27	82	23
10	034 SHO 09	9 mm	27	82	23
10	034 SHO 10	10 mm	27	82	23
10	034 SHO 13	13 mm	27	82	23
10	034 SHO 16	16 mm	27	82	23
10	034 SHO 19	19 mm	27	87	28



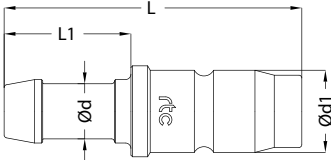
Male thread plug / Nippel mit Aussengewinde TYPE 034 **rtc**

Plugs / Nippel	Size / Größe	Order No / Bestellnr.	Ød	Ød1	L	L1	HEX.
	10	034 PRF 13	BSPT 1/4	15	46	12	17
	10	034 PRF 17	BSPT 3/8	15	47	12	17
	10	034 PRF 21	BSPT 1/2	15	55	17	22

Female thread plug / Nippel mit Innengewinde TYPE 034 **rtc**

Plugs / Nippel	Size / Größe	Order No / Bestellnr.	Ød	Ød1	L	HEX.
	10	034 PFF 13	BSP 1/4	15	45	17
	10	034 PFF 17	BSP 3/8	15	49	19
	10	034 PFF 21	BSP 1/2	15	52	24

Standard hose tail plug / Nippel mit gerader Standard - Schlauchtülle TYPE 034 **rtc**

Plugs / Nippel	Size / Größe	Order No / Bestellnr.	Ød	Ød1	L	L1
	10	034 PHF 06	6 mm	15	54	23
	10	034 PHF 08	8 mm	15	54	23
	10	034 PHF 09	9 mm	15	54	23
	10	034 PHF 10	10 mm	15	54	23
	10	034 PHF 13	13 mm	15	54	23
	10	034 PHF 16	16 mm	15	57	26
	10	034 PHF 19	19 mm	15	59	28