



Compatible - Kompatibilität

Industrial Interchange 3/8"

rtc 460.08
 Rectus 30KA
 Cejn 430
 Parker 25F

Temperature Range - Temperaturbereich

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 - Betriebsdruck

35 Bar (510 PSI)

Flow size - Nennweite

rtc type 030 8 mm

Standard version - Standardversion

Seals - Dichtung : Nitrile (N)

Material of Standard Coupler

Material für die Standardversion

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

Technical Specifications & Advantages

- Plug profile perfectly fits to the **ISO 6150-B-15**, **AFNOR B-15 NF E 49-053**, **US MIL C-4109**
- Advantage of one hand operation.
- High performance valve with increased flow rate and minimised pressure loss.
- Corrosion resistant.

Technische Daten und Vorteile

- Stecknippel gemäß **ISO 6150-B-15**, **AFNOR B-15 NF E 49-053**, **US MIL C-4109**
- Ventil mit hohem Druckfluss und geringem Druckverlust
- Vorteil durch Einhandbedienung.
- Korrosionsbeständig

Material of Brass Coupler

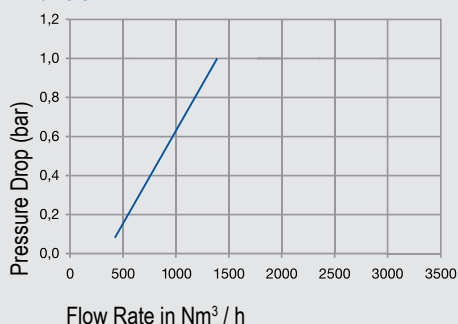
Material für die Messingversion

Socket body	Brass -
Kupplungsgrundkörper	Messing
Sleeve - Hülse	Brass - Messing
Springs - Federn	Stainless Steel - Edelstahl
Balls - Kugeln	Stainless Steel - Edelstahl
Plug - Nippel	Brass - Messing

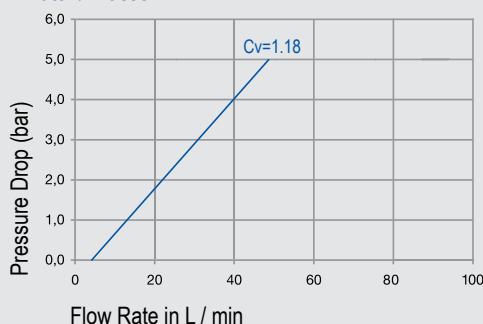


Flow Rate vs Pressure Drop Graph

Air / Luft



Water / Wasser



030
 rtc TYPE

TYPE 030

Male thread socket / Kupplung mit Aussengewinde



Sockets / Kupplungen

Size / Größe

Order No / Bestellnr.



Order No / Bestellnr.



Ød

Ød1

L

L1

HEX.

8.5

030 SRO 13

030 SRF 13

BSPT 1/4

26

65

12

24

030 SRO 17

030 SRF 17

BSPT 3/8

26

65

12

24

030 SRO 21

030 SRF 21

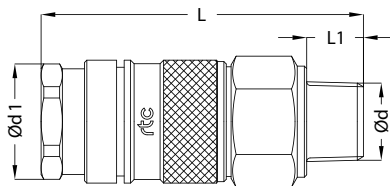
BSPT 1/2

26

66

17

24



TYPE 030

Female thread socket / Kupplung mit Innengewinde



Sockets / Kupplungen

Size / Größe

Order No / Bestellnr.



Order No / Bestellnr.



Ød

Ød1

L

HEX.

8.5

030 SFO 13

030 SFF 13

BSP 1/4

26

61

24

030 SFO 17

030 SFF 17

BSP 3/8

26

61

24

030 SFO 21

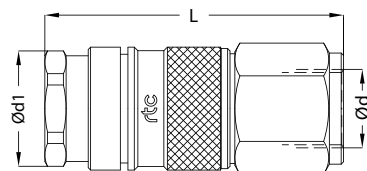
030 SFF 21

BSP 1/2

26

64

24



TYPE 030

Standard hose tail socket / Kupplung mit gerader Standard - Schlauchtülle



Sockets / Kupplungen

Size / Größe

Order No / Bestellnr.



Order No / Bestellnr.



Ød

Ød1

L

L1

8.5

030 SHO 06

030 SHF 06

6 mm

26

76

23

030 SHO 08

030 SHF 08

8 mm

26

76

23

030 SHO 09

030 SHF 09

9 mm

26

76

23

030 SHO 10

030 SHF 10

10 mm

26

76

23

030 SHO 13

030 SHF 13

13 mm

26

76

23

030 SHO 16

030 SHF 16

16 mm

26

76

23

030 SHO 19

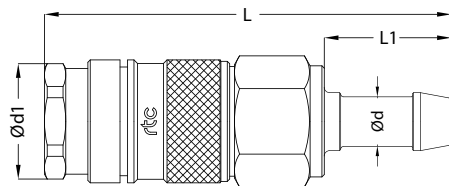
030 SHF 19

19 mm

26

76

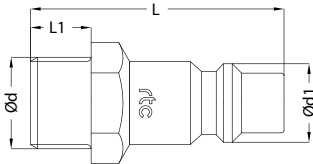
23





Male thread plug / Nippel mit Aussengewinde

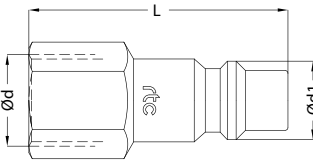
TYPE 030

Plugs / Nippel	Size / Größe	Order No / Bestellnr. →←→	Ød	Ød1	L	L1	HEX.
	8.5	030 PMF 13	BSP 1/4	14.2	46	11	17
		030 PMF 17	BSP 3/8	14.2	46	11	19
		030 PMF 21	BSP 1/2	14.2	52	14	24
		030 PRF 13	BSPT 1/4	14.2	47	12	17
		030 PRF 17	BSPT 3/8	14.2	47	12	19
		030 PRF 21	BSPT 1/2	14.2	55	17	22
		030 PTF 13	NPT 1/4	14.2	47	12	17
		030 PTF 17	NPT 3/8	14.2	47	12	19
		030 PTF 21	NPT 1/2	14.2	55	17	22



Female thread plug / Nippel mit Innengewinde

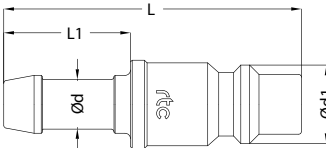
TYPE 030

Plugs / Nippel	Size / Größe	Order No / Bestellnr. →←→	Ød	Ød1	L	L1	HEX.
	8.5	030 PFF 13	BSP 1/4	14.2	44.5	12	17
		030 PFF 17	BSP 3/8	14.2	47	12	19
		030 PFF 21	BSP 1/2	14.2	50	14	24
		030 PNF 13	NPT 1/4	14.2	44.5	13	17
		030 PNF 17	NPT 3/8	14.2	47	13	24
		030 PNF 21	NPT 1/2	14.2	52	15	27



Standard hose tail plug / Nippel mit gerader Standard - Schlauchtülle

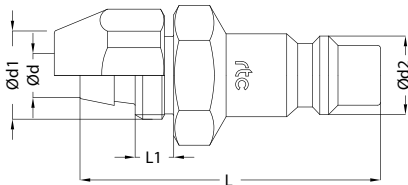
TYPE 030

Plugs / Nippel	Size / Größe	Order No / Bestellnr. →←→	Ød	Ød1	L	L1
	8.5	030 PHF 06	6 mm	14.2	54	23
		030 PHF 08	8 mm	14.2	54	23
		030 PHF 09	9 mm	14.2	54	23
		030 PHF 10	10 mm	14.2	54	23
		030 PHF 13	13 mm	14.2	54	23



Plug with plastic hose connection / Nippel mit Kunststoffschlauch

TYPE 030

Plugs / Nippel	Size / Größe	Order No / Bestellnr. →←→	Ød	Ød1	Ød2	L	L1	HEX.
	8.5	030 PVF 0610	6.5x10 mm	M16x1.5	14.2	57	9	22
		030 PVF 0812	8x12 mm	M16x1.5	14.2	57	9	22
		030 PVF 1116	11x16 mm	M24x1.5	14.2	65	9	27