

rtc®

QUICK CONNECT TECHNOLOGY



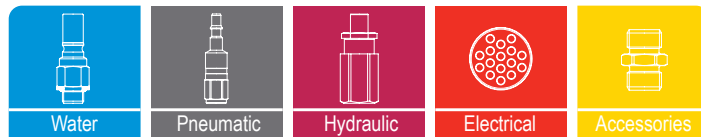

RTC Couplings GmbH
Jahnstrasse 86
73037 Göppingen
GERMANY
Tel: +49 7161 98796-50
Fax: +49 7161 98796-79
mail@rtc-couplings.com
www.rtc-couplings.com


RTC TEC Bağlantı Elemanları A.Ş.

İTOSB, 9. Cadde No. 8
34539 Tepeören / Tuzla / İstanbul
TURKEY
Tel: +90 216 593 47 82
Fax: +90 216 593 47 85
info@rtc-tec.com
www.rtc-tec.com


RTC Couplings North America

60 Meg Drive,
London, On. N6E 3T6
CANADA
Tel: +1 519 204 8334
Fax: +1 519 518 6047
tony@rtc-northamerica.com
www.rtc-northamerica.com



www.rtc-tec.com



TYPE 090 **rtc**

EUROPEAN Type - EUROPÄISCHE Typ - AVRUPA Tip

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

Max. Working Pressure - Max. Betriebsdruck
15 bar (217 PSI)

Flow size - Nennweiten

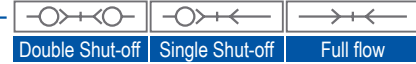
rtc 090.06	6 mm
rtc 090.09	9 mm
rtc 090.13	13 mm

Standard version - Standardversion

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



WATER



rtc TYPE 100



FRENCH Type - FRANZÖSISCH Typ - FRANSIZ Tip

Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-20°C +100°C (-4°F +212°F) Nitril (N)
-10°C +180°C (+14°F +356°F) FPM (V)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı
10 bar (145 PSI)

Flow size - Nennweiten - Akış Çapı

rtc 100.06	6 mm
rtc 100.08	8 mm
rtc 100.12	13 mm

SAFETY Type - SICHERHEIT Typ
EMNİYETLİ Tip

Flow size - Nennweiten - Akış Çapı

rtc 100.06-S	6 mm
rtc 100.08-S	8 mm
rtc 100.12-S	13 mm



WATER

Temperature Range - Temperaturbereich - Sıcaklık Aralığı

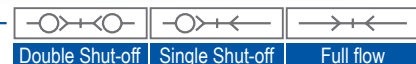
-20°C +100°C (-4°F +212°F) Nitril (N)
-10°C +180°C (+14°F +356°F) FPM (V)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı
16 bar (232 PSI)

Flow size - Nennweiten - Akış Çapı

rtc 101.06	6 mm
rtc 101.09	9 mm
rtc 101.10	10 mm
rtc 101.12	12 mm
rtc 101.16	16 mm
rtc 101.20	20 mm
rtc 101.25	25 mm
rtc 101.38	38 mm

TYPE 101 **rtc**



rtc TYPE 099



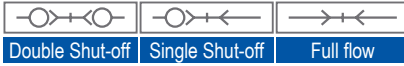
INTERNATIONAL Type - INTERNATIONAL Typ - ULUSLARARASI Tip
Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-5°C +180°C (+23°F +356°F) FPM (V)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı
15 bar (217 PSI)

Flow size - Nennweiten - Akış Çapı

rtc 099.06	6 mm
rtc 099.09	9 mm
rtc 099.15	15 mm

Standard version - Standardversion - Standart Versiyon
Brass - Messing - Pirinç
Seals FPM (V) - FPM dichtung - FPM Conta



ISO 7241-1 SERIE B

Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-20°C +100°C (-4°F +212°F) Nitril (N)
-5°C +180°C (+23°F +356°F) FPM (V)

Working Pressure - Betriebsdruck - Çalışma Basıncı
Brass/Messing: 50-200 bar (725 - 145 PSI)
Steel/Edensthal: 100-300 bar (1450-4350 PSI)

Flow size - Nennweiten - Akış Çapı

rtc 070.03	3 mm
rtc 070.06	6 mm
rtc 070.09	9 mm
rtc 070.13	13 mm
rtc 070.19	19 mm
rtc 070.25	25 mm
rtc 070.38	38 mm
rtc 070.50	50 mm

WATER
PNEUMATIC
HYDRAULIC

TYPE 070 rtc



rtc TYPE 105



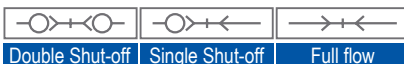
Leak Tight on Connection & Disconnection

Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-15°C +100°C (+5°F +212°F) Nitril (N)
-10°C +180°C (+14°F +356°F) FPM (V)
0°C +260°C (+32°F +500°F) FFKM (W)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı
16 bar (232 PSI)

Flow size - Nennweiten - Akış Çapı

rtc 105.09	9 mm
rtc 105.12	12 mm
rtc 105.16	16 mm
rtc 105.20	20 mm
rtc 105.25	25 mm



WATER

TYPE 103 **rtc**

Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-20°C +100°C (-4°F +212°F) Nitril (N)
-10°C +180°C (+14°F +356°F) FPM (V)

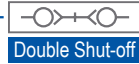
Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı

rtc 103.08	450 bar (6525 PSI)
rtc 103.11	350 bar (5075 PSI)
rtc 103.12	350 bar (5075 PSI)
rtc 103.15	350 bar (5075 PSI)

Flow size - Nennweiten - Akış Çapı

rtc 103.08	8 mm
rtc 103.11	11 mm
rtc 103.12	12 mm
rtc 103.15	15 mm

Max. Residual Pressure for Connection Under Pressure (150 bar)
Max. Restruck für die Verbindung unter Druck (150 bar)
Max. Basınç Altında Takma Basıncı (150 bar)



HYDRAULIC

rtc TYPE 124



Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-20°C +100°C (-4°F +212°F) Nitril (N)
-10°C +180°C (+14°F +356°F) FPM (V)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı

rtc 124.06	450 bar (6525 PSI)
rtc 124.08	450 bar (6525 PSI)
rtc 124.09	350 bar (5075 PSI)
rtc 124.12	350 bar (5075 PSI)
rtc 124.16	350 bar (5075 PSI)

Flow size - Nennweiten - Akış Çapı

rtc 124.06	6 mm
rtc 124.08	8 mm
rtc 124.09	9 mm
rtc 124.12	12 mm
rtc 124.16	16 mm

HYDRAULIC

ISO 6150 - C

TYPE 170 **rtc**

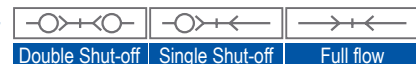
Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-20°C +100°C (-4°F +212°F) Nitril (N)
-10°C +180°C (+14°F +356°F) FPM (V)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı

rtc 170.03	400 bar (5800 PSI)
rtc 170.06	450 bar (6500 PSI)
rtc 170.08	400 bar (5800 PSI)
rtc 170.11	350 bar (5100 PSI)
rtc 170.19	300 bar (4350 PSI)

Flow size - Nennweiten - Akış Çapı

rtc 170.03	3 mm
rtc 170.06	6 mm
rtc 170.08	8 mm
rtc 170.11	11 mm
rtc 170.19	19 mm



rtc TYPE 104

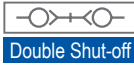


Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-20°C +100°C (-4°F +212°F) Nitril (N)
-10°C +180°C (+14°F +356°F) FPM (V)

Working Pressure - Betriebsdruck - Çalışma Basıncı
16 - 500 bar (230 - 7250 PSI)

Flow size - Nennweiten - Akış Çapı

rtc 104.04	4 mm
rtc 104.06	6 mm
rtc 104.08	8 mm
rtc 104.10	10 mm
rtc 104.12	12 mm
rtc 104.15	15 mm
rtc 104.20	20 mm
rtc 104.25	25 mm
rtc 104.37	37 mm
rtc 104.50	50 mm
rtc 104.75	75 mm



Temperature Range - Temperaturbereich - Sıcaklık Aralığı

-20°C +100°C (-4°F +212°F) Nitril (N)
-10°C +180°C (+14°F +356°F) FPM (V)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı
500 bar (7250 PSI)

Flow size - Nennweiten - Akış Çapı

rtc 126.08	8 mm
rtc 126.12	12 mm
rtc 126.20	20 mm
rtc 126.25	25 mm
rtc 126.33	33 mm



TYPE 126 rtc



rtc TYPE 171



Self Venting Safety Type
Sicherheitskupplung mit Vorentlüftungsfunktion
Hava Tahliyelı Emniyetli Tip

Automatic safety system against blow-out: ISO 4414 standard.
Hava boşaltmalı emniyet sistemi: ISO 4414 standart.

Temperature Range - Temperaturbereich - Sıcaklık Aralığı

-20°C +100°C (-4°F +212°F) Nitril (N)
-10°C +180°C (+14°F +356°F) FPM (V)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı

rtc 171.06	12 bar (174 PSI)
rtc 171.08	16 bar (230 PSI)
rtc 171.11	16 bar (230 PSI)

Flow size - Nennweiten - Akış Çapı

rtc 171.06	6 mm
rtc 171.08	8 mm
rtc 171.11	11 mm



TYPE 093 **rtc**

Temperature Range - Temperaturbereich - Sıcaklık Aralığı

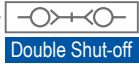
-20°C +100°C (-4°F +212°F) Nitril (N)
-10°C +180°C (+14°F +356°F) FPM (V)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı

15 bar (217 PSI)

Flow size - Nennweiten - Akış Çapı

rtc 093.08 8 mm



Double Shut-off

WATER

rtc TYPE 102



One Hand Connection "PUSH-PULL" Disconnection

Eine Hand Kuppeln "PUSH-PULL" Lösen

Tek El ile Kapağı "ÇEKEREK-İTEREK" Çıkarma

Temperature Range - Temperaturbereich - Sıcaklık Aralığı

-20°C +100°C (-5°F +212°F) Nitril (N)
-10°C +180°C (+15°F +356°F) FPM (V)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı

50 bar (725 PSI)

Flow size - Nennweiten - Akış Çapı

rtc 102.06	6 mm
rtc 102.07	7 mm
rtc 102.09	9 mm
rtc 102.12	12 mm
rtc 102.16	16 mm



Double Shut-off

WATER

TYPE 106 **rtc**

Temperature Range - Temperaturbereich - Sıcaklık Aralığı

-20°C +100°C (-5°F +212°F) Nitril (N)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı

10 bar (145 PSI)

Flow size - Nennweiten - Akış Çapı

rtc 106.25	25 mm
rtc 106.33	33 mm
rtc 106.42	42 mm
rtc 106.50	50 mm
rtc 106.63	63 mm



Single Shut-off

Full flow

WATER

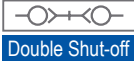
rtc TYPE 098



Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-5°C +180°C (+41°F +356°F) FPM (V)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı
16 bar (235 PSI)

Flow size - Nennweiten - Akış Çapı
rtc 098.08 8 mm
rtc 098.12 12 mm



WATER

One Hand Connection "PUSH-PULL" Disconnection
Eine Hand Kuppeln "PUSH-PULL" Lösen
Tek El ile Kapağı "ÇEKEREK-İTEREK" Çıkarma

Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-20°C +100°C (-5°F +250°F) Nitril (N)
-10°C +180°C (+15°F +356°F) FPM (V)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı
180 bar (2610 PSI)

Flow size - Nennweiten - Akış Çapı
rtc 108.06 6 mm
rtc 108.07 7 mm
rtc 108.09 9 mm
rtc 108.12 12 mm
rtc 108.16 16 mm

TYPE 108 rtc



HYDRAULIC
WATER

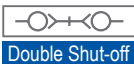
rtc TYPE 127



Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-10°C +100°C (+14°F +212°F) Nitril (N)
-10°C +180°C (+14°F +356°F) FPM (V)
-10°C +180°C (+14°F +356°F) EPDM (E)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı
10 bar (145 PSI)

Flow size - Nennweiten - Akış Çapı
rtc 127.37 37 mm



WATER
HYDRAULIC

TYPE 200 rtc

Compatible: Walther LP Type

Temperature Range - Temperaturbereich - Sıcaklık Aralığı

-20°C +100°C (-5°F +212°F) Nitril (N)
-10°C +180°C (+15°F +356°F) FPM (V)

Working Pressure - Betriebsdruck - Çalışma Basıncı

30 - 100 bar (435 - 1450 PSI)

Flow size - Nennweiten - Akış Çapı

rtc 200.04	4 mm
rtc 200.06	6 mm
rtc 200.07	7 mm
rtc 200.09	9 mm
rtc 200.12	12 mm
rtc 200.19	19 mm
rtc 200.32	32 mm
rtc 200.50	50 mm



WATER
PNEUMATIC
HYDRAULIC

rtc TYPE 201



Compatible: Walther MD Type

Temperature Range - Temperaturbereich - Sıcaklık Aralığı

-20°C +100°C (-5°F +212°F) Nitril (N)
-10°C +180°C (+15°F +356°F) FPM (V)

Working Pressure - Betriebsdruck - Çalışma Basıncı

100 - 250 bar (1450 - 2900 PSI)

Flow size - Nennweiten - Akış Çapı

rtc 201.06	6 mm
rtc 201.07	7 mm
rtc 201.12	12 mm
rtc 201.19	19 mm
rtc 201.25	25 mm
rtc 201.32	32 mm
rtc 201.50	50 mm

HYDRAULIC

TYPE 202 rtc

Compatible: Walther HP Type

Temperature Range - Temperaturbereich - Sıcaklık Aralığı

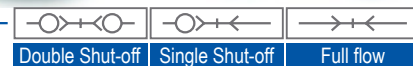
-20°C +100°C (-5°F +212°F) Nitril (N)
-10°C +180°C (+15°F +356°F) FPM (V)

Working Pressure - Betriebsdruck - Çalışma Basıncı

200 - 2000 bar (2900 - 29000 PSI)

Flow size - Nennweiten - Akış Çapı

rtc 202.04	4 mm
rtc 202.06	6 mm
rtc 202.10	10 mm
rtc 202.16	16 mm
rtc 202.20	20 mm
rtc 202.32	32 mm
rtc 202.50	50 mm



HYDRAULIC

rtc TYPE RSC



Self Venting Type
Sicherheits - Schnellkupplung
Hava Tahliyeli Tip

- In accordance with safety standard **ISO 4414, EN 983**
- Full flow, negligible loss of pressure
- Simple operation, no force required
- Compact design

Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-20°C +100°C (-5°F +212°F) Nitril (N)
-10°C +180°C (+15°F +356°F) FPM (V)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı
25 bar (0 - 362 PSI)
15 bar (0 - 200 PSI) = Connection

Flow size - Nennweiten - Akış Çapı	Connection - Anschluss - Bağlantı
3 mm	1/8
5.5 mm	1/4
8 mm	3/8
11 mm	1/2



PNEUMATIC

Self Venting Type
Sicherheits - Schnellkupplung
Hava Tahliyeli Tip

- In accordance with safety standard **ISO 4414, EN 983**
- Model to ISO 6150-C-10 and AFNOR: C-10 NF E 49-053
- Safety feature: 2-stage disconnection

Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-20°C +100°C (-5°F +212°F) Nitril (N)
-10°C +180°C (+15°F +356°F) FPM (V)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı
25 bar (0 - 362 PSI)
15 bar (0 - 200 PSI) = Connection

Flow size - Nennweiten - Akış Çapı	Connection - Anschluss - Bağlantı
3 mm	1/8
5.5 mm	1/4
8 mm	3/8
11 mm	1/2

TYPE RSV rtc



PNEUMATIC

rtc TYPE RSV



Self Venting Type
Sicherheits - Schnellkupplung
Hava Tahliyeli Tip

- In accordance with safety standard **ISO 4414, EN 983**
- Model to ISO 6150-C-10 and AFNOR: C-10 NF E 49-053
- Safety feature: 2-stage disconnection

Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-20°C +100°C (-5°F +212°F) Nitril (N)
-10°C +180°C (+15°F +356°F) FPM (V)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı
25 bar (0 - 362 PSI)
15 bar (0 - 200 PSI) = Connection

Flow size - Nennweiten - Akış Çapı	Connection - Anschluss - Bağlantı
5.5 mm	1/4
8 mm	3/8
11 mm	1/2



PNEUMATIC

TYPE RSV **rtc**

Self Venting Type
Sicherheits - Schnellkupplung
Hava Tahliyelii Tip

- In accordance with safety standard **ISO 4414, EN 983**
- Model to ISO 6150-C-10 and AFNOR: C-10 NF E 49-053
- Safety feature: 2-stage disconnection

Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-20°C +100°C (-5°F +212°F) Nitril (N)
-10°C +180°C (+15°F +356°F) FPM (V)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı
25 bar (0 - 362 PSI)
15 bar (0 - 200 PSI) = Connection

Flow size - Nennweiten - Akış Çapı
5.5 mm

Connection - Anschluss - Bağlantı
1/4



PNEUMATIC

rtc TYPE 203



Compatible: Walther TE Type

Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-20°C +270°C (-5°F +518°F) PTFE (E)

Working Pressure - Betriebsdruck - Çalışma Basıncı
30 - 100 bar (435 - 1450 PSI)

Flow size - Nennweiten - Akış Çapı	
rtc 203.09	9 mm
rtc 203.12	12 mm
rtc 203.19	19 mm
rtc 203.32	32 mm
rtc 203.50	50 mm

HYDRAULIC

TYPE 219 **rtc**

Compatible: Walther 11 Type

Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-20°C +325°C (-5°F +617°F) FFKM (W)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı
20 bar (290 PSI)

Flow size - Nennweiten - Akış Çapı
rtc 219.12 12 mm
rtc 219.19 19 mm

Using Area
For Hot Oil Usages - Für heiße Öl Anwendungen -
Kızgın Yağ Kullanımı için



HYDRAULIC

rtc TYPE 020



Interchangeability - Kompatibilität - Muadil
For Full-Flow and Single Shut-off

Rectus 20
Walther 06-003

For Double Shut-off
Rectus 20KB
Walther 06-003

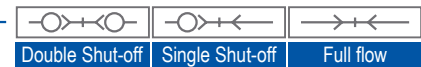
Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-20°C +100°C (-4°F +212°F) Nitril (N)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı
35 bar (508 PSI)

Flow size - Nennweiten - Akış Çapı
rtc type 020 2.7 mm



TYPE 021 rtc



Interchangeability - Kompatibilität - Muadil

For Full-Flow and Single Shut-off

Rectus 21
Camozzi

For Double Shut-off

Rectus 21KB

Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-20°C +100°C (-4°F +212°F) Nitril (N)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı
35 bar (508 PSI)

Flow size - Nennweiten - Akış Çapı
rtc type 021 5 mm



rtc TYPE 022



Interchangeability - Kompatibilität - Muadil

AMFLO C38
ARO 210
Cejn 300
Foster 210
Parker B53
Rectus 14 & 22

Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-20°C +100°C (-4°F +212°F) Nitril (N)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı
0 - 35 bar (0 - 508 PSI)

Flow size - Nennweiten - Akış Çapı
rtc type 022 5.5 mm



TYPE 023 **rtc**

Interchangeability - Kompatibilität - Muadil

ISO 6150-B-12

Hansen 1000

Cejn 310

Foster 3003

Parker B23

Rectus 23 & 24

Temperature Range - Temperaturbereich - Sıcaklık Aralığı

-20°C +100°C (-4°F +212°F) Nitril (N)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı

0 - 35 bar (0 - 508 PSI)

Flow size - Nennweiten - Akış Çapı

rtc type 023 5.5 mm



PNEUMATIC

rtc TYPE 025



Interchangeability - Kompatibilität

For Full-Flow and Single Shut-off

Rectus 25 & 26

Cejn 320

For Double Shut-off

Rectus 25KB & 26KB

Temperature Range - Temperaturbereich - Sıcaklık Aralığı

-20°C +100°C (-4°F +212°F) Nitril (N)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı

0 - 35 bar (0 - 508 PSI)

Flow size - Nennweiten - Akış Çapı

rtc type 025 7.8 mm



PNEUMATIC

TYPE 026 **rtc**

Interchangeability - Kompatibilität

For Full-Flow and Single Shut-off

Rectus 25 & 26

Cejn 320

For Double Shut-off

Rectus 25KB & 26KB

Temperature Range - Temperaturbereich - Sıcaklık Aralığı

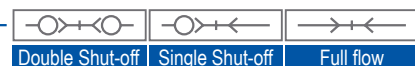
-20°C +100°C (-4°F +212°F) Nitril (N)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı

0 - 35 bar (0 - 508 PSI)

Flow size - Nennweiten - Akış Çapı

rtc type 026 7.2 mm



PNEUMATIC

rtc TYPE 027



Interchangeability - Kompatibilität - Muadil

For Full-Flow and Single Shut-off

For Double Shut-off

Rectus 27
Cejn 410
Tema 1700

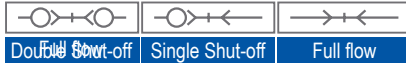
Rectus 27KB

Temperature Range - Temperaturbereich - Sıcaklık Aralığı

-20°C +100°C (-4°F +212°F) Nitril (N)

Max. Working Pressure - Max. Betriebsdruck - Max. Çalışma Basıncı
0 - 35 bar (0 - 508 PSI)

Flow size - Nennweiten - Akış Çapı
rtc type 027 10 mm



PNEUMATIC

Male - Female Thread Adapter
Aussen - Innengewinde Adapter
Erkek - Dişi Diş Adaptörü

Material: Ms58 Brass
Messing - Pirinç



rtc MFN 13-10	G 1/4	G 1/8
rtc MFN 17-14	G 3/8	G 1/4
rtc MFN 21-17	G 1/2	G 3/8
rtc MFN 26-21	G 3/4	G 1/2

rtc MFN 1415-1010	M14x1.5	M10x1
rtc MFN 1815-1415	M18x1.5	M14x1.5
rtc MFN 2415-1615	M24x1.5	M16x1.5

(DIN 3863) Male Thread Adapter with Inner Cone
Aussengewinde Doppelnippel mit Innenkonus
Erkek Diş Adaptörü İç Konik

Material: Ms58 Brass
Messing - Pirinç



rtc MMN13-13	G 1/4	G 1/4
rtc MMN 17-17	G 3/8	G 3/8
rtc MMN 21-21	G 1/2	G 1/2
rtc MMN 26-26	G 3/4	G 3/4
rtc MMN 13-1415	G 1/4	M14x1.5
rtc MMN 17-1615	G 3/8	M16x1.5
rtc MMN 21-1815	G 1/2	M18x1.5
rtc MMN 26-2415	G 3/4	M24x1.5
rtc MMN 1415-1415	M14x1.5	M14x1.5
rtc MMN 1615-1615	M16x1.5	M16x1.5

TYPE MMN & MFN & EBFM rtc

45° & 90° Male to Female Elbow
Innen - Aussengewinde Winkel
İç - Dış Dişli Dirsek

Material: Ms58 Brass - Messing - Pirinç

rtc EBFM 10 - 90	G 1/8
rtc EBFM 13 - 90	G 1/4
rtc EBFM 17 - 90	G 3/8
rtc EBFM 21 - 90	G 1/2
rtc EBFM 26 - 90	G 3/4



rtc EBFM 10 - 45	G 1/8
rtc EBFM 13 - 45	G 1/4
rtc EBFM 17 - 45	G 3/8
rtc EBFM 21 - 45	G 1/2
rtc EBFM 26 - 45	G 3/4

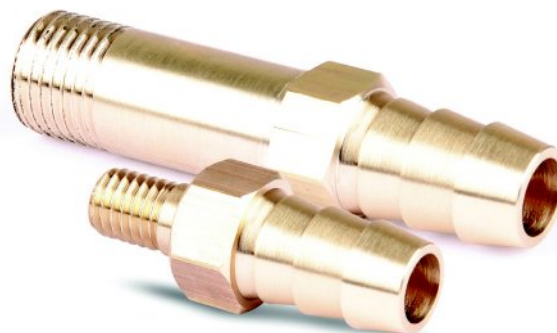


ACCESSORIES

rtc TYPE SRM & SRG

rtc SRM 08 x 38	M 8x1.25
rtc SRM 08 x 60	M 8x1.25
rtc SRM 08 x 80	M 8x1.25
rtc SRM 08 x 100	M 8x1.25
rtc SRM 10 x 38	M 10x1.5
rtc SRM 10 x 60	M 10x1.5
rtc SRM 10 x 80	M 10x1.5
rtc SRM 10 x 100	M 10x1.5
rtc SRM 10 x 120	M 10x1.5
rtc SRM 10 x 150	M 10x1.5
rtc SRM 12 x 38	M 12x1.75
rtc SRM 12 x 60	M 12x1.75
rtc SRM 12 x 80	M 12x1.75
rtc SRM 12 x 100	M 12x1.75
rtc SRM 12 x 120	M 12x1.75
rtc SRM 12 x 150	M 12x1.75
rtc SRM 14 x 38	M 14x2.0

Extension Hose Plugs - Verlängerungsnippel - Uzatma Hortum Uç
Material: Ms58 Brass - Messing - Pirinç



rtc SRG 10 x 38	G 1/8
rtc SRG 10 x 60	G 1/8
rtc SRG 10 x 80	G 1/8
rtc SRG 10 x 100	G 1/8
rtc SRG 10 x 120	G 1/8
rtc SRG 10 x 150	G 1/8
rtc SRG 13 x 38	G 1/4
rtc SRG 13 x 60	G 1/4
rtc SRG 13 x 80	G 1/4
rtc SRG 13 x 100	G 1/4
rtc SRG 13 x 120	G 1/4
rtc SRG 13 x 150	G 1/4

ACCESSORIES

TYPE M101 **rtc**

Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-20°C +100°C (-5°F +212°F) Nitril (N)
-10°C +180°C (+15°F +356°F) FPM (V)

Max. Working Pressure - Max. Betriebsdruck
16 bar (230 PSI)

Flow size - Nennweiten - Akış Çapı
rtc M101.06 6 mm
rtc M101.09 9 mm
rtc M101.10 10 mm
rtc M101.12 12 mm
rtc M101.16 16 mm

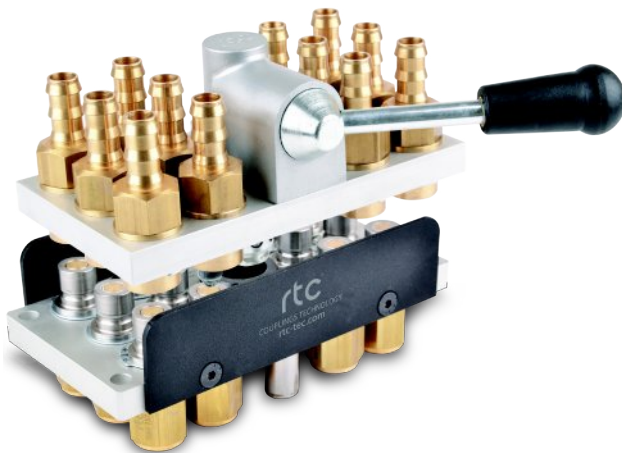
Connections - Anschlüsse
6 / 8 / 10 / 12 / 16 / 20 / 24

Circuits - Kreislauf
3 ↔ 3 | 4 ↔ 4 | 5 ↔ 5 | 6 ↔ 6 | 8 ↔ 8 | 10 ↔ 10 | 12 ↔ 12



WATER

rtc TYPE M152



Flat Faced Non-Spill Multi-Couplings
Flachdichtende Multikupplung in Lecksgefreier Ausführung
Düz Alınlı Damlatmasız Manifold

Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-20°C +100°C (-5°F +212°F) Nitril (N)
-10°C +180°C (+15°F +356°F) FPM (V)

Max. Working Pressure - Max. Betriebsdruck
rtc M152.10 16 bar (230 PSI)

Flow size - Nennweiten - Akış Çapı
rtc M152.10 10 mm

Connections - Anschlüsse
6 / 8 / 10 / 12 / 16 / 20 / 24

Circuits - Kreislauf
3 ↔ 3 | 4 ↔ 4 | 5 ↔ 5 | 6 ↔ 6 | 8 ↔ 8 | 10 ↔ 10 | 12 ↔ 12



WATER

5 Faced Aluminium Collector
5 Seitiger Aluminium Verteiler
5 Yüzlü Alüminyum Kolektör

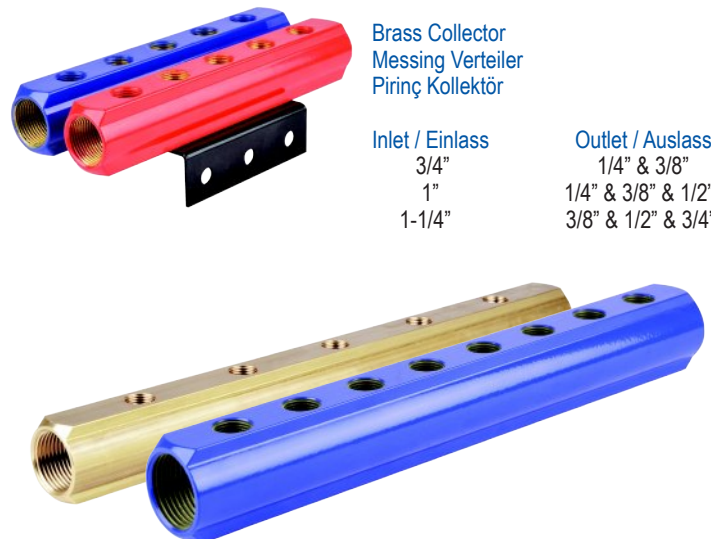
Inlet / Einlass Outlet / Auslauf
1" 1/4" & 3/8"
1-1/2" 3/8" & 1/2"
2" 1/2" & 3/4"



TYPE 118 **rtc**

Brass Collector
Messing Verteiler
Pirinç Kolektör

Inlet / Einlass Outlet / Auslass
3/4" 1/4" & 3/8"
1" 1/4" & 3/8" & 1/2"
1-1/4" 3/8" & 1/2" & 3/4"



WATER

rtc TYPE M104



Flat Faced Non-Spill Multi-Couplings
Flachdichtende Multikupplung in Lecksgefreier Ausführung
Düz Alınlı Damlatmasız Manifold

Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-20°C +100°C (-5°F +212°F) Nitril (N)
-10°C +180°C (+15°F +356°F) FPM (V)

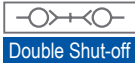
Max.Working Pressure - Max. Betriebsdruck
rtc M104.08 200 bar (2900 PSI)

Flow size - Nennweiten - Akış Çapı
rtc M104.08 8 mm
rtc M104.10 10 mm

Connections - Anschlüsse
2 / 4 / 6 / 8

Circuits - Kreislauf

1 ↔ 1 2 ↔ 2 3 ↔ 3 4 ↔ 4



Double Shut-off

Flat Faced Non-Spill Multi-Couplings
Flachdichtende Multikupplung in Lecksgefreier Ausführung
Düz Alınlı Damlatmasız Manifold

Temperature Range - Temperaturbereich - Sıcaklık Aralığı
-20°C +100°C (-5°F +212°F) Nitril (N)
-10°C +180°C (+15°F +356°F) FPM (V)

Max.Working Pressure - Max. Betriebsdruck
rtc M115.03 100 bar (1450 PSI)

Flow size - Nennweiten - Akış Çapı
rtc M115.03 3 mm
rtc M115.05 5 mm

Connections - Anschlüsse
2 / 4 / 6 / 8 / 10 / 12 / 14 / 16

Circuits - Kreislauf

1 ↔ 1 2 ↔ 2 3 ↔ 3 4 ↔ 4 5 ↔ 5 6 ↔ 6 7 ↔ 7 8 ↔ 8

TYPE M115 rtc

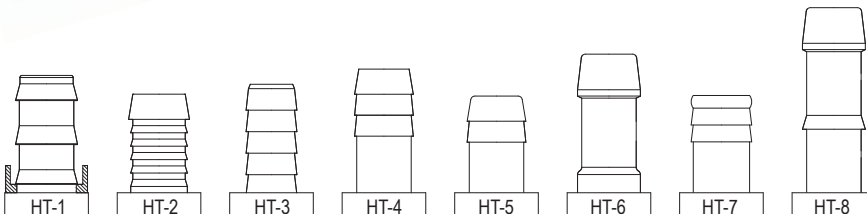


Double Shut-off

HYDRAULIC

rtc TYPE MHN & FHN & HHN

Male and Female Hose Nipples with 8 Different Hose-Connection Types
8 Schlauchanschlusstypen mit Innen- und Aussengewinde
8 Farklı hortum bağlantı profilli Erkek ve Dişi Vidalı uçlar



ACCESSORIES

TYPE BC & BCO rtc

Pressure Plug with Copper Washer
Verschlussstopfen mit Kupferscheibe
Bakır Pullu Kör Tıpa

Material: Ms58 Brass - Messing

rtc PPD 10	G 1/8
rtc PPD 13	G 1/4
rtc PPD 17	G 3/8
rtc PPD 21	G 1/2
rtc PPD 26	G 3/4
rtc PPD 33	G 1
rtc PPD 1010	M 10x1
rtc PPD 1215	M 12x1.5
rtc PPD 1415	M 14x1.5
rtc PPD 1615	M 16x1.5
rtc PPD 2215	M 22x1.5
rtc PPD 2415	M 24x1.5



Threadless Pressure Plug
Verschlussstopfen ohne Gewinde
Dişsiz Kör Tıpa

Interchangeability - Austauschbar - Muadil
Hasco Z 942

1. Material: Ms58 Brass - Messing
2. Material: Inner Part Stainless Steel - Edelstahl

rtc BC - 06
rtc BC - 08
rtc BC - 10
rtc BC - 12
rtc BC - 15
rtc BC - 16
rtc BC - 20



Threadless Pressure Plug with O-Ring
Verschlussstopfen mit O-Ring
O-Ringli Kör Tıpa

Interchangeability - Austauschbar - Muadil
EOC KN / 105

Material: Ms58 Brass - Messing
O-Ring: Viton
Max. Temp: 200 °C

rtc BCO - 06
rtc BCO - 07
rtc BCO - 08
rtc BCO - 8.5
rtc BCO - 10
rtc BCO - 11.5



rtc BCO - 12
rtc BCO - 14
rtc BCO - 15
rtc BCO - 16
rtc BCO - 20
rtc BCO - 22

ACCESSORIES

rtc TYPE CPE & CPW2 & KVFM



Ear Hose Clamp - Ohr-Schlauchschellen
Kulaklı Hortum Keleçesi

Material: W1 - DIN 1.0330 Mild Steel

rtc CPE - 1315
rtc CPE - 1417
rtc CPE - 1518
rtc CPE - 1720
rtc CPE - 1821



Hose Clamp - Schlauchschellen - Hortum Keleçesi

Material: Screw - DIN 1132 Zinc Plated Steel
Housing - AISI 430 (DIN 1.4016 Stainless Steel)
Band - AISI 430 (DIN 1.4016 Stainless Steel)

rtc CPW2 - 1016
rtc CPW2 - 1220
rtc CPW2 - 1222



Ball Valve - Kugelventil - Küresel Vana

rtc KVFM 13	G 1/4
rtc KVFM 17	G 3/8
rtc KVFM 21	G 1/2
rtc KVFM 26	G 3/4
rtc KVFM 33	G 1

ACCESSORIES

TYPE LOCK HOSE rtc

Push To Connect (rtc LOCK) Type Hose

Tube: Hydraulic oil and water resistant special synthetic rubber

Reinforcement: High textile synthetic textile braid

Cover: Oil, abrasion, ozone and water resistant special synthetic rubber

Application: For hydraulic control lines, discharge under low pressure of hydraulic fluids, fuel oil, grease, air and water

Temperature: -40°C / +100°C (rtc Lock 90)
-40°C / +140°C (rtc Lock 140)

Medium Temperature: Air 70°C, Water 90°C

Max. Bursting Pressure: 200 bar

Working Pressure: 28 bar

Colors: Red, Blue, Black



ACCESSORIES