

rtc TYPE LOCK90

Push to Connect Hoses for max. 90°C / Schnellsteck Schlauch für max. 90°C

Order No / Bestellnr.	Ø Inside		Ø Outside mm	Max Working Pressure		Burtng Pressure		BR mm	W/A g/m	L/B Mt
	Inch	mm		Bar	Psi	Bar	Psi			
rtc-LOCK90-10R	3/8"	9,5	15,5	28	406	112	1624	80	150	+ 10
rtc-LOCK90-10B	3/8"	9,5	15,5	28	406	112	1624	80	150	+ 10
rtc-LOCK90-10S	3/8"	9,5	15,5	28	406	112	1624	80	150	+ 10
rtc-LOCK90-12R	1/2"	12,7	19,5	28	406	112	1624	100	220	+ 10
rtc-LOCK90-12B	1/2"	12,7	19,5	28	406	112	1624	100	220	+ 10
rtc-LOCK90-12S	1/2"	12,7	19,5	28	406	112	1624	100	220	+ 10
rtc-LOCK90-16R	5/8"	16,0	22,6	24	348	96	1392	125	260	+ 10
rtc-LOCK90-16B	5/8"	16,0	22,6	24	348	96	1392	125	260	+ 10
rtc-LOCK90-16S	5/8"	16,0	22,6	24	348	96	1392	125	260	+ 10
rtc-LOCK90-19R	3/4"	19,0	25,8	21	305	84	1218	150	310	+ 10
rtc-LOCK90-19B	3/4"	19,0	25,8	21	305	84	1218	150	310	+ 10
rtc-LOCK90-19S	3/4"	19,0	25,8	21	305	84	1218	150	310	+ 10
rtc-LOCK90-25R	1"	25,4	33,2	20	290	80	1060	170	460	+ 10
rtc-LOCK90-25B	1"	25,4	33,2	20	290	80	1060	170	460	+ 10
rtc-LOCK90-25S	1"	25,4	33,2	20	290	80	1060	170	460	+ 10

Working Temperature Range for water
Arbeitsbereich für wasser -40°C to +90°C

Working Temperature Range for air
Arbeitsbereich für luft -40°C to +70°C



rtc TYPE LOCK90S

Special Push to Connect Hoses for max. 90°C / Spezial Schnellsteck Schlauch für max. 90°C

Working Temperature Range for water
Arbeitsbereich für wasser -40°C to +90°C

Working Temperature Range for air
Arbeitsbereich für luft -40°C to +70°C

Order No / Bestellnr.	Ø Inside		Ø Outside mm	Max Working Pressure		Burtng Pressure		BR mm	W/A g/m	L/B Mt
	Inch	mm		Bar	Psi	Bar	Psi			
rtc-LOCK90S-10R	3/8"	9,5	15,3	28	406	140	2030	80	170	+ 10
rtc-LOCK90S-10B	3/8"	9,5	15,3	28	406	140	2030	80	170	+ 10
rtc-LOCK90S-10S	3/8"	9,5	15,3	28	406	140	2030	80	170	+ 10
rtc-LOCK90S-13R	1/2"	12,7	19,5	28	406	140	2030	100	230	+ 10
rtc-LOCK90S-13B	1/2"	12,7	19,5	28	406	140	2030	100	230	+ 10
rtc-LOCK90S-13S	1/2"	12,7	19,5	28	406	140	2030	100	230	+ 10
rtc-LOCK90S-16R	5/8"	16,0	22,6	24	348	110	1595	125	270	+ 10
rtc-LOCK90S-16B	5/8"	16,0	22,6	24	348	110	1595	125	270	+ 10
rtc-LOCK90S-16S	5/8"	16,0	22,6	24	348	110	1595	125	270	+ 10
rtc-LOCK90S-19R	3/4"	19,0	25,8	21	305	95	1378	150	320	+ 10
rtc-LOCK90S-19B	3/4"	19,0	25,8	21	305	95	1378	150	320	+ 10
rtc-LOCK90S-19S	3/4"	19,0	25,8	21	305	95	1378	150	320	+ 10
rtc-LOCK90S-25R	1"	25,4	33,2	20	290	90	1305	170	470	+ 10
rtc-LOCK90S-25B	1"	25,4	33,2	20	290	90	1305	170	470	+ 10
rtc-LOCK90S-25S	1"	25,4	33,2	20	290	90	1305	170	470	+ 10

Push to Connect Hoses for max. 140 °C / Schnellsteck Schlauch für max. 140 °C

TYPE **LOCK140S** **rtc**

Working Temperature Range for water
Arbeitstemperaturbereich für wasser -40°C to +140°C

Working Temperature Range for air
Arbeitstemperaturbereich für luft -40°C to +70°C



Order No / Bestellnr.	Ø Inside		Ø Outside	Max Working Pressure		Bursting Pressure		BR	W/A	L/B
	Inch	mm	mm	Bar	Psi	Bar	Psi	mm	g/m	Mt
rtc-LOCK140S-10R	3/8	9,5	15,3	28	406	200	2900	80	190	+ 10
rtc-LOCK140S-10B	3/8	9,5	15,3	28	406	200	2900	80	190	+ 10
rtc-LOCK140S-10S	3/8	9,5	15,3	28	406	200	2900	80	190	+ 10
rtc-LOCK140S-12R	1/2	12,7	19,5	28	406	200	2900	100	240	+ 10
rtc-LOCK140S-12B	1/2	12,7	19,5	28	406	200	2900	100	240	+ 10
rtc-LOCK140S-12S	1/2	12,7	19,5	28	406	200	2900	100	240	+ 10
rtc-LOCK140S-16R	5/8	16,0	22,6	24	348	160	2320	125	280	+ 10
rtc-LOCK140S-16B	5/8	16,0	22,6	24	348	160	2302	125	280	+ 10
rtc-LOCK140S-16S	5/8	16,0	22,6	24	348	160	2320	125	280	+ 10
rtc-LOCK140S-19R	3/4	19,0	25,8	21	305	120	1740	150	330	+ 10
rtc-LOCK140S-19B	3/4	19,0	25,8	21	305	120	1740	150	330	+ 10
rtc-LOCK140S-19S	3/4	19,0	25,8	21	305	120	1740	150	330	+ 10
rtc-LOCK140S-25R	1	25,4	33,2	20	290	90	1305	170	475	+ 10
rtc-LOCK140S-25B	1	25,4	33,2	20	290	90	1305	170	475	+ 10
rtc-LOCK140S-25S	1	25,4	33,2	20	290	90	1305	170	475	+ 10

ASSEMBLE / MONTAGE **rtc**



In order to keep the hose in the correct angle cut it with a sharp knife or hose cutter (SAS26).

Schlauch rechtwinklig mit scharfem Messer oder Schlauchabschneider (SAS26) abschneiden.



Put the nipple inside the tube and push it to the yellow stop. Then just pull back.

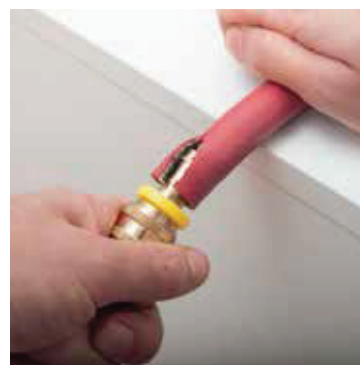
Nippel in den Schlauch stecken und bis zum gelben Anschlag eindrücken. Anschließend kurz zurück ziehen.

DISASSEMBLE / DEMONTAGE **rtc**



Slightly cut the hose with a knife on the longitudinal axis. Pay attention not to damage the nipple.

Mit einem Messer den Schlauch leicht schräg zur Längsachse aufschneiden. Dabei dürfen die Rippen des Nippels nicht beschädigt werden.



Nipple is now pulled out of the hose and it can be used again.

Nippel aus dem Schlauch herausziehen und wiederverwenden.