

UL CONTROL NUMBER: SA45986

RAPID-O PLUG AND PLAY FITTINGS



CONNECTION PIECE



UNIT SOCKET



90° ELBOW



RELEASE TOOL



MARKING TOOL

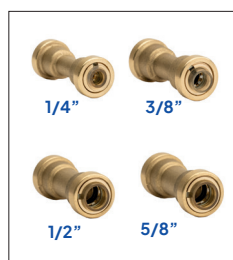
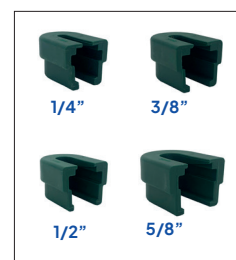
The fastest and easiest way to connect copper refrigeration pipes.

Rapid-O offers a full range of high-quality fittings, the fastest and easiest way to connect copper refrigeration pipes.

FEATURES

- Fast and easy to use
- Reusable and durable
- With unique fittings that get the job done 90% faster
- Better than the traditional way of connecting copper pipes

Part code	C code	Description	Pressure	Pack QTY
ACR-DM1	0512.00005.001	Rapid-O Marking Tool - 1/4 to 3/8	-	1
ACR-DM2	0512.00005.002	Rapid-O Marking Tool - 1/2 to 5/8	-	1
ACR-RT0250	0512.00004.001	Rapid-O 1/4" HVAC Release Tool	-	1
ACR-RT0375	0512.00004.002	Rapid-O 3/8" HVAC Release Tool	-	1
ACR-RT0500	0512.00004.003	Rapid-O 1/2" HVAC Release Tool	-	1
ACR-RT0625	0512.00004.004	Rapid-O 5/8" HVAC Release Tool	-	1
ACRSC-0250	0512.00001.001	Rapid-O 1/4" Connection Piece - Pack of 5 Sold Individually	60 bar	5
ACRSC-0375	0512.00001.002	Rapid-O 3/8" Connection Piece - Pack of 5 Sold Individually	60 bar	5
ACRSC-0500	0512.00001.003	Rapid-O 1/2" Connection Piece - Pack of 5 Sold Individually	60 bar	5
ACRSC-0625	0512.00001.004	Rapid-O 5/8" Connection Piece - Pack of 5 Sold Individually	60 bar	5
ACRSE-0250	0512.00002.001	Rapid-O 1/4" 90° Elbow - Pack of 5 Sold Individually	45 bar	5
ACRSE-0375	0512.00002.002	Rapid-O 3/8" 90° Elbow - Pack of 5 Sold Individually	45 bar	5
ACRSE-0500	0512.00002.003	Rapid-O 1/2" 90° Elbow - Pack of 5 Sold Individually	45 bar	5
ACRSE-0625	0512.00002.004	Rapid-O 5/8" 90° Elbow - Pack of 5 Sold Individually	45 bar	5
ACRSS-0250	0512.00003.001	Rapid-O 1/4" Socket - Pack 5 Sold Individually	60 bar	5
ACRSS-0375	0512.00003.002	Rapid-O 1/2" Socket - Pack 5 Sold Individually	60 bar	5
ACRSS-0500	0512.00003.003	Rapid-O 3/8" Socket - Pack 5 Sold Individually	60 bar	5
ACRSS-0625	0512.00003.004	Rapid-O 5/8" Socket - Pack 5 Sold Individually	60 bar	5

RAPID-O 90°
ELBOWRAPID-O
UNIT SOCKETRAPID-O
CONNECTION
PIECERAPID-O
RELEASE TOOL

FITTINGS RAPID-O

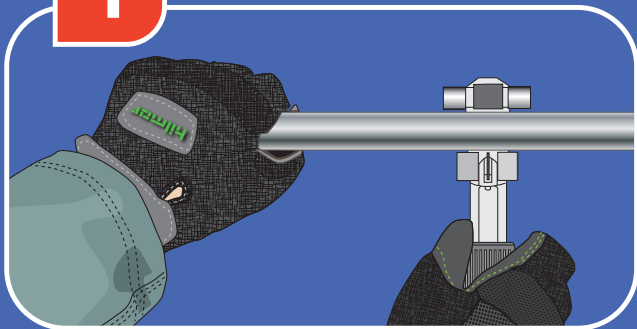
Plug and play Refrigerant Fittings

The DiversiTech International sales team are available to answer your questions or queries on this product. Our experts are waiting for your call +44 (0)115 900 5858 or if you prefer send an email to sales@diversitech.com or visit www.diversitech.global

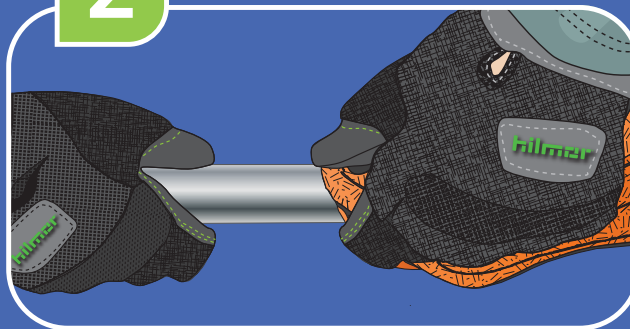
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 INTERNATIONAL

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 Nottingham NG8 4LY
 United Kingdom

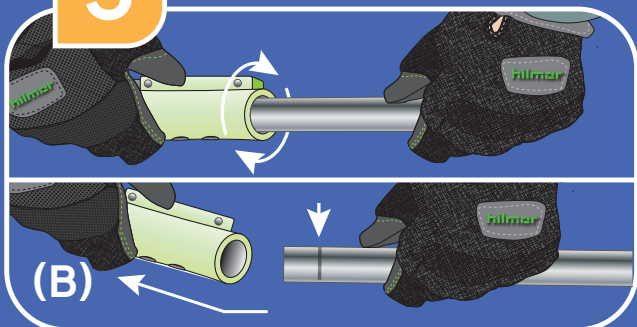
INSTRUCTIONS (SOCKET, ELBOW & CONNECTION)

1 CUT IT


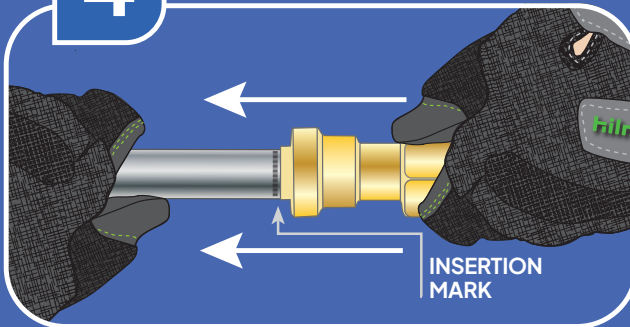
CUT THE TUBE TO LENGTH
SQUARELY

2 CLEAN & DEBUR


REMOVE DEBRIS FROM TUBE EXTERIOR
WITH ABRASIVE CLOTH OR STEEL WOOL
IN ROTATING ACTION

3 PREPARE IT


MARK (B) INSERTION DEPTH

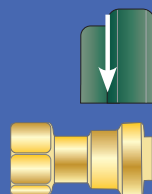
4 PUSH IT


PUSH THE FITTING UNTIL INSERTION
MARK REACHES THE END

* For the socket / flare couplings, always screw the coupling to the thread first and connect to the copper pipe afterwards.

**INSERTION
DEPTH**

1/4" / 27 mm
3/8" / 31mm
1/2" / 33mm
5/8" / 33mm

REMOVAL


RELEASE
TOOL
SOLD SEPARATELY



Works only
for copper

Warning! The Rapid-O® fittings can only be used with the following Refrigerant gases:
R134A, R404A, R290, R407A, R600A, R500, R22, R32, R410A, R407C.

Operating temperature range -40C° to +121 C° Max. pressure 60 Bar: Couplers & sockets; Max. pressure 45 Bar: Elbows

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**FITTINGS
RAPID-O**

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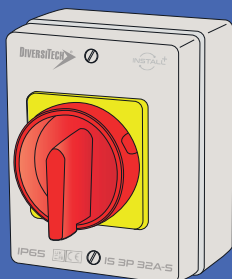
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■ INSTRUCTIONS (RELEASE TOOL)

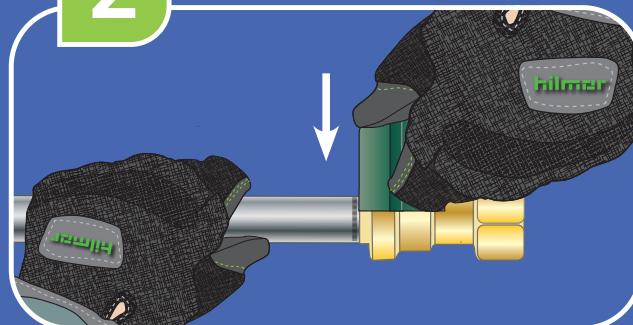


1 ISOLATE



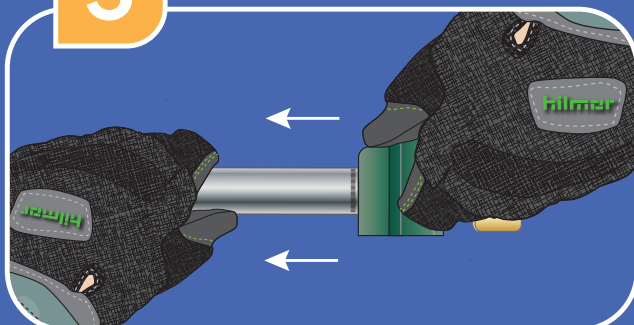
ISOLATE ELECTRICS AND RECOVER ANY SYSTEM REFRIGERANT CHARGE TO LOCAL REGULATIONS

2 PRESS



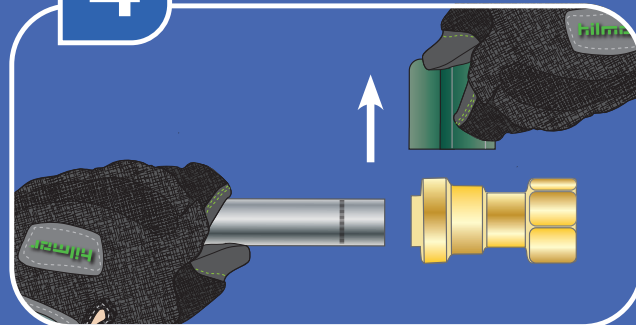
PRESS THE RELEASE TOOL OVER THE END OF THE FITTING

3 PULL IT



PULL THE TUBE OUT OF THE FITTING
Works only for copper

4 REMOVE



REMOVE THE RELEASE TOOL FROM THE FITTING

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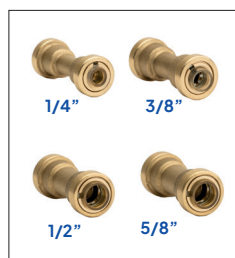
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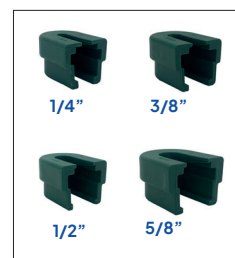
RAPID-O-90°
ELBOW



RAPID-O
UNIT SOCKET



RAPID-O
CONNECTION
PIECE



RAPID-O
RELEASE TOOL

FITTINGS RAPID-O

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