

RACCORDI FASTLOCK A3-A2L BREVETTATI - CORPO IN OT58 - O.RING IN HNBR
PATENTED A3-A2L FASTLOCK FITTINGS - OT58 BODY - HNBR O.RING

RACCORDI FAST LOCK A3-A2L BREVETTATI - CORPO IN OTTONE OT58 - DADO IN OT58 - CONNESSIONE FASTLOCK A3-A2L - O.RING IN HNBR 100% PFAS-FREE CERTIFICATO OLAB

PATENTED A3-A2L FASTLOCK FITTINGS - OT58 BODY - OT58 NUT - A3-A2L FASTLOCK CONNECTION - 100% PFAS-FREE OLAB CERTIFIED HNBR O.RING



CARATTERISTICHE

PS : 52 bar
TS : -40°C ÷ +150°C

- Raccordi ad ogiva per la connessione di tubi
- Corpo e componenti in ottone CW614N OT58
- Bussola di rinforzo anti-sfilamento del tubo in acciaio inox
- O.Ring in HNBR 100% PFAS-FREE certificato OLAB
- Connessione FASTLOCK A3-A2L brevettata

VANTAGGI

- Estrema facilità di montaggio e smontaggio dei componenti
- Sicuro: nessuna saldatura
- Affidabile: La deformazione dell'ogiva combinata con la presenza della gola AST sulla bussola di rinforzo, consentono il sicuro trattenimento del tubo nel corpo del raccordo
- Perfetta tenuta: grazie ad una guarnizione realizzata con l'utilizzo di una miscela appositamente studiata per questa tipologia di impianti.
- Garanzia di un elevato livello di sicurezza dell'impianto
- Possibilità di impiego anche con tubi non calibrati

HNBR 100% PFAS-FREE compound specifico per utilizzo con gas refrigerante A3-A2L (A3-A2L)

GENERAL FEATURES

PS: 754 psi
TS: -40°F ÷ 302°F

- Ogive fittings for connecting pipes
- CW614N OT58 brass body and components
- Stainless steel pipe anti-slip reinforcement bushing
- 100% PFAS-FREE OLAB certified HNBR O.Ring
- Patented A3-A2L FASTLOCK connection

ADVANTAGES

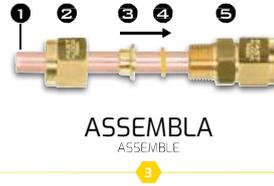
- Extremely easy assembly and disassembly of components
- Safe: no more welding
- Reliable: the ogives deformation with the AST patent on the reinforcement bush, allow the safe retention of the tube in the fitting's body
- Full sealing capacity: Which is ensured by a special gasket made of a compound expressly developed for these system.
- High standard of safety guaranteed
- Can be used with non-calibrated pipes

100% PFAS-FREE HNBR specific compound for use with A3-A2L (A3-A2L) refrigerant gas

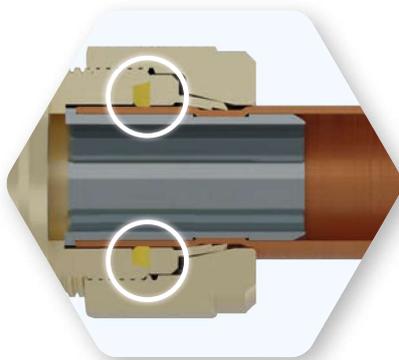
FAST LOCK A
100%

THE PERFECT SEALING SYSTEM

MONTAGGIO FACILE
EASY ASSEMBLY



PERFECT SEAL
COMPRESSED O.R.s



COPPIE DI SERRAGGIO

TORQUE WRENCH

Ø (in)	1/4"	3/8"	1/2"	5/8"	3/4"	7/8"
CH	17	21	27	30	34	38
Nm	10÷15	23÷28	40÷45	50÷55	70÷75	85÷90
PS PSIG	754	754	754	754	754	754
Ø (mm)	6	8	10	12	16	22
CH	17	19	21	24	30	38
Nm	10÷15	15÷20	23÷28	30÷35	70÷75	85÷90
PS bar	52	52	52	52	52	52

FAST LOCK A

Il sistema Fast Lock A3-A2L è estremamente facile, sicuro ed efficace. A differenza delle soluzioni ad innesto rapido, l'innovativa tecnologia Fast Lock A3-A2L garantisce una perfetta tenuta anche in presenza di tubi non calibrati. L'avvitamento del dado spinge verso il basso l'ogiva, che comprime l'O.R. nella sua sede e schiaccia il tubo sulla gola AST (Anti Sfilamento-Tubo) brevettata presente sulla bussola di rinforzo. L'O.R. in HNBR è perfettamente alloggiato nella sua sede e garantisce la perfetta tenuta. La deformazione del tubo sulla gola AST assicura l'anti sfilamento del tubo.

The Fast Lock A3-A2L system is extremely easy, safe, and effective. Unlike quick-connect solutions, the innovative Fast Lock A3-A2L technology ensures a perfect seal even with uncalibrated pipes. Tightening the nut pushes down the ogive, which compresses the O.R. in its seat and crushes the pipe on the patented AST (Anti-Slipping Tube) groove present on the reinforcing sleeve. The HNBR O.R. is perfectly seated and ensures a perfect seal. The deformation of the pipe on the AST groove ensures the pipe's anti-slipping.

100% NO LEAKAGE
OLAB CERTIFIED HNBR O.R.



PATENTED SECURITY
ANTI-SLIPPING TUBE GROOVE



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COPPIE DI SERRAGGIO

TIGHTENING TORQUE



Ø	6mm	1/4"	8mm	3/8"	10mm	12mm	1/2"	5/8" 16mm	3/4"	7/8" 22mm
CH	17mm	17mm	19mm	21mm	21mm	24mm	27mm	30mm	34mm	38mm
Nm	10÷15	10÷15	15÷20	23÷28	23÷28	30÷35	40÷45	50÷55	70÷75	85÷90

RACCORDO DIRITTO INFRATUBO - CORPO IN OTTONE OT58 - DADO IN OTTONE OT58 - CONNESSIONE FASTLOCK A3-A2L - O.RING IN HNBR 100% PFAS-FREE CERTIFICATO OLAB

STRAIGHT EQUAL UNION - OT58 BRASS BODY - OT58 BRASS NUT - A3-A2L FASTLOCK CONNECTION - 100% PFAS-FREE OLAB CERTIFIED HNBR O.RING



Codice Code	Tubo per spessore Tube x thickness		Orifizio Orifice (mm)	Conf. Pack.	Lotto min. Min. lot
	Ø (In)	Ø (mm)			
39000-M06A-G		6x1,0	2,4	10	100
39000-01B-G	1/4"	x0,8	3,2	10	100
39000-M08A-G		8x1,0	4,4	10	100
39000-02B-G	3/8"	x0,8	5,9	10	100
39000-M10A-G		10x1,0	6,4	10	100
39000-M12A-G		12x1,0	8,2	10	100
39000-03B-G	1/2"	x0,8	9,3	10	100
39000-04A-G	5/8"	x1,0	11,5	5	100
39000-M16A-G		16x1,0	11,5	5	100
39000-05A-G	3/4"	x1,0	14	5	100
39000-M22A-G		22x1,0	17	5	100
39000-06A-G	7/8"	x1,0	17	5	100

RACCORDI FASTLOCK A3-A2L BREVETTATI - CORPO IN OT58 - O.RING IN HNBR
PATENTED A3-A2L FASTLOCK FITTINGS - OT58 BODY - HNBR O.RING

PS : 52 bar PS: 754 psi
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RACCORDO DIRITTO - FILETTO MASCHIO NPT - CORPO IN OTTONE OT58 - DADO IN OT58 - CONNESSIONE FASTLOCK A3-A2L - O.RING IN HNBR 100% PFAS-FREE CERTIFICATO OLAB

STRAIGHT ADAPTOR - MALE NPT THREAD - OT58 BRASS BODY - OT58 BRASS NUT - A3-A2L FASTLOCK CONNECTION - 100% PFAS-FREE OLAB CERTIFIED HNBR O.RING



Codice Code	Filetto NPT NPT thread	Tubo per spessore Tube x thickness		Orifizio Orifice [mm]	Conf. Pack.	Lotto min. Min. lot
		Ø [in]	Ø [mm]			
39001-M06A-085-G	1/8"		6x1,0	2,4	10	100
39001-M06A-086-G	1/4"		6x1,0	2,4	10	100
39001-M06A-087-G	3/8"		6x1,0	2,4	10	100
39001-O1B-085-G	1/8"	1/4"x0,8		3,2	10	100
39001-O1B-086-G	1/4"	1/4"x0,8		3,2	10	100
39001-O1B-087-G	3/8"	1/4"x0,8		3,2	10	100
39001-M08A-085-G	1/8"		8x1,0	4,4	10	100
39001-M08A-086-G	1/4"		8x1,0	4,4	10	100
39001-M08A-087-G	3/8"		8x1,0	4,4	10	100
39001-O2B-086-G	1/4"	3/8"x0,8		5,9	10	100
39001-O2B-087-G	3/8"	3/8"x0,8		5,9	10	100
39001-O2B-088-G	1/2"	3/8"x0,8		5,9	10	100
39001-M10A-086-G	1/4"		10x1,0	6,4	10	100
39001-M10A-087-G	3/8"		10x1,0	6,4	10	100
39001-M10A-088-G	1/2"		10x1,0	6,4	10	100
39001-M12A-086-G	1/4"		12x1,0	8,2	10	100
39001-M12A-087-G	3/8"		12x1,0	8,2	10	100
39001-M12A-088-G	1/2"		12x1,0	8,2	10	100
39001-O3B-086-G	1/4"	1/2"x0,8		9,3	10	100
39001-O3B-087-G	3/8"	1/2"x0,8		9,3	10	100
39001-O3B-088-G	1/2"	1/2"x0,8		9,3	10	100
39001-O4A-088-G	1/2"	5/8"x1,0		11,5	5	100
39001-M16A-088-G	1/2"		16x1,0	11,5	5	100
39001-O5A-089-G	3/4"	3/4"x1,0	19x1,0	14	5	100
39001-M22-089-G	3/4"		22x1,0	17	5	100
39001-O6A-089-G	3/4"	7/8"x1,0		17	5	100

RACCORDI FASTLOCK A3-A2L BREVETTATI - CORPO IN OT58 - O.RING IN HNBR
PATENTED A3-A2L FASTLOCK FITTINGS - OT58 BODY - HNBR O.RING

PS : 52 bar PS: 754 psi
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RACCORDO DIRITTO CON ATTACCO TUBO - FILETTO MASCHIO GAS CILINDRICO - CORPO IN OTTONE OT58 - DADO IN OTTONE OT58 - CONNESSIONE FASTLOCK A3-A2L - O.RING IN HNBR 100% PFAS-FREE CERTIFICATO OLAB

STRAIGHT FITTING WITH PIPE CONNECTION - CYLINDRICAL GAS MALE THREAD - OT58 BRASS BODY - OT58 BRASS NUT - A3-A2L FASTLOCK CONNECTION - 100% PFAS-FREE OLAB CERTIFIED HNBR O.RING



Codice Code	Filetto G G thread	Tubo per spessore Tube x thickness		Orifizio Orifice [mm]	Conf. Pack.	Lotto min. Min. lot
		Ø [in]	Ø [mm]			
39001-I-M06A-000-G	1/8"		6x1,0	2,4	10	100
39001-I-M06A-001-G	1/4"		6x1,0	2,4	10	100
39001-I-M06A-002-G	3/8"		6x1,0	2,4	10	100
39001-I-O1B-000-G	1/8"	1/4"x0,8		3,2	10	100
39001-I-O1B-001-G	1/4"	1/4"x0,8		3,2	10	100
39001-I-O1B-002-G	3/8"	1/4"x0,8		3,2	10	100
39001-I-M08A-000-G	1/8"		8x1,0	4,4	10	100
39001-I-M08A-001-G	1/4"		8x1,0	4,4	10	100
39001-I-M08A-002-G	3/8"		8x1,0	4,4	10	100
39001-I-O2B-001-G	1/4"	3/8"x0,8		5,9	10	100
39001-I-O2B-002-G	3/8"	3/8"x0,8		5,9	10	100
39001-I-O2B-003-G	1/2"	3/8"x0,8		5,9	10	100
39001-I-M10A-001-G	1/4"		10x1,0	6,4	10	100
39001-I-M10A-002-G	3/8"		10x1,0	6,4	10	100
39001-I-M10A-003-G	1/2"		10x1,0	6,4	10	100
39001-I-M12A-001-G	1/4"		12x1,0	8,2	10	100
39001-I-M12A-002-G	3/8"		12x1,0	8,2	10	100
39001-I-M12A-003-G	1/2"		12x1,0	8,2	10	100
39001-I-O3B-001-G	1/4"	1/2"x0,8		9,3	10	100
39001-I-O3B-002-G	3/8"	1/2"x0,8		9,3	10	100
39001-I-O3B-003-G	1/2"	1/2"x0,8		9,3	10	100
39001-I-O4A-003-G	1/2"	5/8"x1,0		11,5	5	100
39001-I-M16A-003-G	1/2"		16x1,0	11,5	5	100
39001-I-O5A-004-G	3/4"	3/4"x1,0	19x1,0	14	5	100
39001-I-M22-004-G	3/4"		22x1,0	17	5	100
39001-I-O6A-004-G	3/4"	7/8"x1,0		17	5	100

RACCORDI FASTLOCK A3-A2L BREVETTATI - CORPO IN OT58 - O.RING IN HNBR
PATENTED A3-A2L FASTLOCK FITTINGS - OT58 BODY - HNBR O.RING

PS : 52 bar PS: 754 psi
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RACCORDO DIRITTO PER MINI SPLIT PER TUBO - FILETTO FEMMINA SAE - CORPO IN OTTONE OT58 - DADO IN OTTONE OT58 - CONNESSIONE FASTLOCK A3-A2L - O.RING IN HNBR 100% PFAS-FREE CERTIFICATO OLAB - CON GUARNIZIONE TRONCO-CONICA

STRAIGHT FITTING FOR MINI SPLIT FOR PIPE - SAE FEMALE THREAD - OT58 BRASS BODY - OT58 BRASS NUT - A3-A2L FASTLOCK CONNECTION - 100% PFAS-FREE OLAB CERTIFIED HNBR O.RING - WITH COPPER CONICAL GASKET



MINI SPLIT

Codice Code	Filetto femmina SAE SAE female thread	Tubo per spessore Tube x thickness		Orifizio Orifice [mm]	Conf. Pack.	Lotto min. Min. lot
		Ø (In)	Ø (mm)			
39002-M06A-01-G	1/4"		6x1,0	2,4	10	100
39002-01B-01-G	1/4"	1/4"x0,8		3,2	10	100
39002-M08A-02-G	3/8"		8x1,0	4,4	10	100
39002-02B-02-G	3/8"	3/8"x0,8		5,9	10	100
39002-M10A-03-G	1/2"		10x1,0	6,4	10	100
39002-03B-03-G	1/2"	1/2"x0,8		9,3	10	100
39002-M12A-03-G	1/2"		12x1,0	8,2	10	100
39002-04A-04-G	5/8"	5/8"x1,0		11,5	5	100
39002-M16A-04-G	5/8"		16x1,0	11,5	5	100
39002-05A-05-G	3/4"	3/4"x1,0		14	5	100
39002-M22A-06-G	7/8"		22x1,0	17	5	100
39002-06A-06-G	7/8"	7/8"x1,0		17	5	100

GUARNIZIONE TRONCO-CONICA IN RAME

COPPER CONICAL GASKET



Codice Code	Codice INT. INT code	Attacco Sae Sae connection	Conf. Pack.	Lotto min. Min. lot
C31017-3-01		1/4"	2000	2000
C31017-3-02		3/8"	2000	2000
C31017-3-03		1/2"	2000	2000
C31017-3-04		5/8"	1000	1000
C31017-3-05		3/4"	1000	1000
C31017-3-06		7/8"	1000	1000

RACCORDI FASTLOCK A3-A2L BREVETTATI - CORPO IN OT58 - O.RING IN HNBR
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TS : -40°C ÷ +150°C TS: -40°F ÷ 302°F

RACCORDO AD ANGOLO INFRATUBO - CORPO IN OTTONE OT58 - DADO IN OTTONE OT58 - CONNESSIONE FASTLOCK A3-A2L - O.RING IN HNBR 100% PFAS-FREE CERTIFICATO OLAB - CON GUARNIZIONE TRONCO-CONICA

ELBOW UNION FITTING - OT58 BRASS BODY - OT58 BRASS NUT - A3-A2L FASTLOCK CONNECTION - 100% PFAS-FREE OLAB CERTIFIED HNBR O.RING



Codice Code	Tubo per spessore Tube x thickness		Orifizio Orifice [mm]	Conf. Pack,	Lotto min. Min. lot
	Ø [In]	Ø [mm]			
39004-M06A-G		6x1,0	2,4	10	100
39004-01B-G	1/4"x0,8		3,2	10	100
39004-M08A-G		8x1,0	4,4	10	100
39004-02B-G	3/8"x0,8		5,9	10	100
39004-M10A-G		10x1,0	6,4	10	100
39004-M12A-G		12x1,0	8,2	10	100
39004-03B-G	1/2"x0,8		9,3	10	100
39004-04A-G	5/8"x1,0		11,5	5	100
39004-M16A-G		16x1,0	11,5	5	100
39004-05A-G	3/4"x1,0		14	5	100
39004-M22A-G		22x1,0	17	5	100
39004-06A-G	7/8"x1,0		17	5	100

RACCORDI FASTLOCK A3-A2L BREVETTATI - CORPO IN OT58 - O.RING IN HNBR
PATENTED A3-A2L FASTLOCK FITTINGS - OT58 BODY - HNBR O.RING

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TS : -40°C ÷ +150°C

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RACCORDO A "T" INFRATUBO - CORPO IN OTTONE OT58 - DADO IN OTTONE OT58 - CONNESSIONE FASTLOCK A3-A2L - O.RING IN HNBR
100% PFAS-FREE CERTIFICATO OLAB - CON GUARNIZIONE TRONCO-CONICA

TEE UNION FITTING - OT58 BRASS BODY - OT58 BRASS NUT - A3-A2L FASTLOCK CONNECTION - 100% PFAS-FREE OLAB CERTIFIED
HNBR O.RING



Codice Code	Tubo per spessore Tube x thickness		Orifizio Orifice [mm]	Conf. Pack.	Lotto min. Min. lot
	Ø [In]	Ø [mm]			
39008-M06A-G		6x1,0	2,4	10	100
39008-01B-G	1/4"x0,8		3,2	10	100
39008-M08A-G		8x1,0	4,4	10	100
39008-02B-G	3/8"x0,8		5,9	10	100
39008-M10A-G		10x1,0	6,4	10	100
39008-M12A-G		12x1,0	8,2	10	100
39008-03B-G	1/2"x0,8		9,3	10	100
39008-04A-G	5/8"x1,0		11,5	5	100
39008-M16A-G		16x1,0	11,5	5	100
39008-05A-G	3/4"x1,0	19x1,0	14	5	100
39008-M22A-G		22x1,0	17	5	100
39008-06A-G	7/8"x1,0		17	5	100

