

GIUNTI AUTOBLOCCANTI



IPER-LINK

Giunti ermetici autobloccanti per la semplice e veloce connessione di tubazioni frigorifere

Wigam IPER-LINK è la famiglia di GIUNTI ERMETICI AUTOBLOCCANTI in ottone per la semplice e veloce connessione di tubazioni frigorifere che rende il Lavoro SEMPLICE, VELOCE e anche ECONOMICO.

Tramite i giunti IPER-LINK **A** è possibile connettere ermeticamente **tubazioni frigorifere SENZA BRASATURE e SENZA ATTREZZI SPECIALI** e SIGILLANTI (Fig. 1).

Tramite i raccordi IPER-LINK **B** appositamente filettati da un lato è inoltre possibile operare il collegamento alle **unità condensanti ed evaporanti SENZA FLANGIARE** (Fig. 2).

Idonei per refrigeranti con pressione di esercizio fino a 52 bar, hanno superato test di tenuta, vuoto e alta pressione secondo i valori limite della EN14903.

L'accurata esecuzione italiana dei giunti IPER-LINK, con tenute meccaniche e guarnizioni appositamente ingegnerizzate, è sinonimo di superiore qualità (MADE IN ITALY).

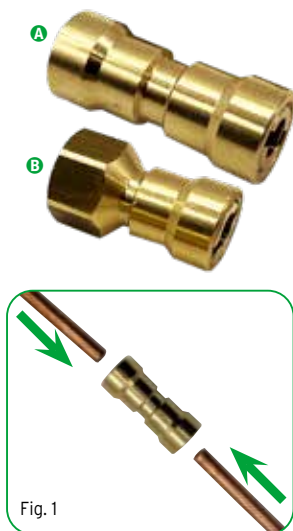


Fig. 1



Fig. 2

VANTAGGI

- ✓ CONNESSIONI ERMETICHE SENZA BRASATURA O ATTREZZATURE SPECIALI
- ✓ CONNESSIONI ALLE UNITA' SENZA OPERARE FLANGE
- ✓ PER TUTTI I REFRIGERANTI FINO A 52 BAR
- ✓ SEMPLICI, VELOCI ED ECONOMICI
- ✓ DIMENSIONI CONTENUTE
- ✓ QUALITA' MADE IN ITALY

CARATTERISTICHE TECNICHE

Refrigeranti	CFC-HCFC-HFC-HFO-HC
Pressione massima di esercizio	5,2 MPa (52 bar)
Pressione minima	0,01mbar (7,5mTorr)
Temperatura di utilizzo	-45 ÷ +130°C
Sistema di tenuta	Doppia tenuta



Indicazioni esemplificative installazione giunto



Taglio del tubo



Pulizia interna ed esterno del tubo con sbavatubo



Inserimento del tubo sul raccordo IPER-LINK

Per le istruzioni complete fare riferimento al manuale

SELF-LOCKING COUPLINGS



IPER-LINK

Self-locking couplings

Wigam's IPER-LINK is the family of SELF-BLOCKING BRASS HERMETIC COUPLINGS for an easy and quick connection of refrigeration hoses that make the operation EASY, QUICK and LOW COST.

Thanks to the IPER-LINK **A** couplings, refrigerant hoses can be **hermetically connected** WITHOUT BRAZING and WITHOUT SPECIAL TOOLS or SEALANTS (Fig. 1).

Thanks to the IPER-LINK **B** fittings especially threaded on one side, it is also possible to make the connection to the **condensing and evaporating units** WITHOUT FLANGING (Fig. 2)

Suitable for refrigerants with a working pressure up to 52bar, they have passed the leakage test, the vacuum test and the high pressure test according to the limit values of the EN14903.

The accurate Italian manufacture of IPER-LINK couplings, with especially engineered mechanical seals and gaskets, is synonymous with superior quality (MADE IN ITALY).



QUICK



EASY



ECONOMIC



INCLUDED R32



INCLUDED R290

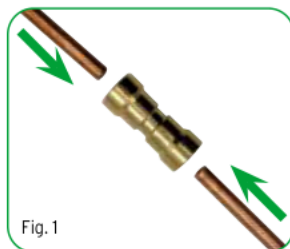


Fig. 1

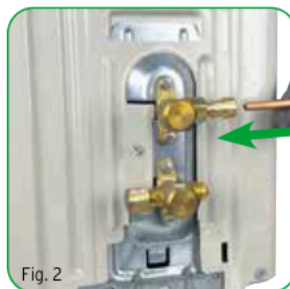


Fig. 2

BENEFITS

- ✓ HERMETIC CONNECTIONS WITHOUT BRAZING OR SPECIAL TOOLS
- ✓ CONNECTIONS TO THE UNITS WITHOUT FLANGING
- ✓ FOR ALL REFRIGERANTS UP TO 52 BAR
- ✓ SIMPLE, QUICK AND LOW-COST
- ✓ SMALL DIMENSIONS
- ✓ QUALITY MADE IN ITALY

TECHNICAL FEATURES

Refrigerants	CFC-HCFC-HFC-HFO-HC
Max. working pressure	5,2 MPa (52 bar)
Min. pressure	0.01mbar (7.5mTorr)
Operating temperature	-45 ÷ +130°C
Tightness system	Double-tight



Illustrative indications of the coupling installation



Cutting the hose



Inner and outer cleaning of the hose with an inner/outer reamer



Insertion of the hose on the IPER-LINK

For complete instructions, see the user's manual

IPER-LINK - GIUNTI LINEARI TUBO-TUBO

Codice	Modello	Descrizione	ØA	ØB	L (mm)	Kit	📦
05068001	IPER-LINK/S/4-4	Kit 2 giunti lineari 1/4"x1/4"	1/4"	1/4"	39		20 x
05068002	IPER-LINK/S/6-6	Kit 2 giunti lineari 3/8"x3/8"	3/8"	3/8"	48		10 x
05068003	IPER-LINK/S/8-8	Kit 2 giunti lineari 1/2"x1/2"	1/2"	1/2"	50		10 x
05068012	IPER-LINK/S/10-10	Kit 2 giunti lineari 5/8"x5/8"	5/8"	5/8"	50,4		10 x



IPER-LINK - GIUNTI LINEARI RIDOTTI TUBO-TUBO

Codice	Modello	Descrizione	ØA	ØB	L (mm)	Kit	📦
05068004	IPER-LINK/S/4-6	Kit 2 giunti lineari ridotti 1/4"x3/8"	1/4"	3/8"	44		20 x
05068005	IPER-LINK/S/6-8	Kit 2 giunti lineari ridotti 3/8"x1/2"	3/8"	1/2"	50		10 x



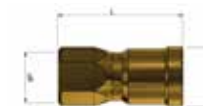
IPER-LINK - GIUNTI 90° TUBO-TUBO

Codice	Modello	Descrizione	ØA	ØB	L (mm)	Kit	📦
05068006	IPER-LINK/L/4-4	Kit 2 raccordi 90° 1/4"x1/4"	1/4"	1/4"	22x22		10 x
05068007	IPER-LINK/L/6-6	Kit 2 raccordi 90° 3/8"x3/8"	3/8"	3/8"	29x29		10 x
05068008	IPER-LINK/L/8-8	Kit 2 raccordi 90° 1/2"x1/2"	1/2"	1/2"	32x32		10 x



IPER-LINK - RACCORDI TUBO-UNITÀ

Codice	Modello	Descrizione	ØA	ØB	L (mm)	Kit	📦
05068009	IPER-LINK/S/4-4F	Kit 2 raccordi 1/4"x1/4"SAE	1/4"	1/4"SAE	34		10 x
05068010	IPER-LINK/S/6-6F	Kit 2 raccordi 3/8"x3/8"SAE	3/8"	3/8"SAE	41		10 x
05068011	IPER-LINK/S/8-8F	Kit 2 raccordi 1/2"x1/2"SAE	1/2"	1/2"SAE	44		10 x
05068013	IPER-LINK/S/10-10F	Kit 2 giunti lineari 5/8"x5/8"	5/8"	5/8 SAE	49,5		10 x



Ricambi e accessori

Codice	Modello	Descrizione	Q.tà Min.
14020035	B2-4	Guarnizione conica rame 1/4"	100 pz.
14020036	B2-6	Guarnizione conica rame 3/8"	100 pz.
14020044	B2-8	Guarnizione conica rame 1/2"	100 pz.
14020045	B2-10	Guarnizione conica rame 5/8"	100 pz.



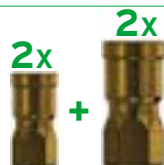
IPER-LINK - KIT PROLUNGA LINEARE

Codice	Modello	Descrizione	Kit	📦
05068022	K-IPER-LINK-JOINT/4-6	Kit prolunga 1 pz. 1/4"x1/4" + 1 pz. 3/8"x3/8"		10 x
05068023	K-IPER-LINK-JOINT/4-8	Kit prolunga 1 pz. 1/4"x1/4" + 1 pz. 1/2"x1/2"		10 x



IPER-LINK-KIT INSTALLAZIONE SPLIT

Codice	Modello	Descrizione	Kit	📦
05068020	K-IPER-LINK-SPLIT/4-6	Kit installazione Split 2 pz. 1/4"x1/4"SAE + 2 pz. 3/8"x3/8"SAE		5 x
05068021	K-IPER-LINK-SPLIT/4-8	Kit installazione Split 2 pz. 1/4"x1/4"SAE + 2 pz. 1/2"x1/2"SAE		5 x



Guarnizioni coniche in rame incluse.

IPER-LINK - LINEAR HOSE TO HOSE COUPLINGS

Code	Model	Description	ØA	ØB	L (mm)	Kit	
05068001	IPER-LINK/S/4-4	Kit 2 linear couplings 1/4"x1/4"	1/4"	1/4"	39		20 x
05068002	IPER-LINK/S/6-6	Kit 2 linear couplings 3/8"x3/8"	3/8"	3/8"	48		10 x
05068003	IPER-LINK/S/8-8	Kit 2 linear couplings 1/2"x1/2"	1/2"	1/2"	50		10 x
05068012	IPER-LINK/S/10-10	Kit 2 linear couplings 5/8"x5/8"	5/8"	5/8"	50,4		10 x



IPER-LINK - LINEAR HOSE TO HOSE REDUCED COUPLINGS

Code	Model	Description	ØA	ØB	L (mm)	Kit	
05068004	IPER-LINK/S/4-6	Kit 2 reduced linear couplings 1/4"x3/8"	1/4"	3/8"	44		20 x
05068005	IPER-LINK/S/6-8	Kit 2 reduced linear couplings 3/8"x1/2"	3/8"	1/2"	50		10 x



IPER-LINK - HOSE TO HOSE 90° COUPLINGS

Code	Model	Description	ØA	ØB	L (mm)	Kit	
05068006	IPER-LINK/L/4-4	Kit 2 couplings 90° 1/4"x1/4"	1/4"	1/4"	22x22		10 x
05068007	IPER-LINK/L/6-6	Kit 2 couplings 90° 3/8"x3/8"	3/8"	3/8"	29x29		10 x
05068008	IPER-LINK/L/8-8	Kit 2 couplings 90° 1/2"x1/2"	1/2"	1/2"	32x32		10 x



IPER-LINK - HOSE TO UNIT FITTINGS

Code	Model	Description	ØA	ØB	L (mm)	Kit	
05068009	IPER-LINK/S/4-4F	Kit 2 couplings 1/4"x1/4"SAE	1/4"	1/4"SAE	34		10 x
05068010	IPER-LINK/S/6-6F	Kit 2 couplings 3/8"x3/8"SAE	3/8"	3/8"SAE	41		10 x
05068011	IPER-LINK/S/8-8F	Kit 2 couplings 1/2"x1/2"SAE	1/2"	1/2"SAE	44		10 x
05068013	IPER-LINK/S/10-10F	Kit 2 linear couplings 5/8"x5/8"	5/8"	5/8 SAE	49,5		10 x



Spare parts and accessories

Code	Model	Description	Mn. Qty
14020035	B2-4	Conical copper gasket 1/4"	100 pc.
14020036	B2-6	Conical copper gasket 3/8"	100 pc.
14020044	B2-8	Conical copper gasket 1/2"	100 pc.
14020045	B2-10	Conical copper gasket 5/8"	100 pc.



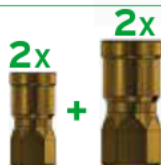
IPER-LINK - LINEAR EXTENSION KIT

Code	Model	Description	Kit	
05068022	K-IPER-LINK-JOINT/4-6	Linear extension kit 1 pc. 1/4"x1/4" + 1 pz. 3/8"x3/8"		10 x
05068023	K-IPER-LINK-JOINT/4-8	Linear extension kit 1 pc. 1/4"x1/4" + 1 pz. 1/2"x1/2"		10 x



IPER-LINK SPLIT INSTALLATION KIT

Code	Model	Description	Kit	
05068020	K-IPER-LINK-SPLIT/4-6	Split installation kit 2 pcs. 1/4"x1/4"SAE + 2 pcs. 3/8"x3/8"SAE		5 x
05068021	K-IPER-LINK-SPLIT/4-8	Split installation kit 2 pcs. 1/4"x1/4"SAE + 2 pcs. 1/2"x1/2"SAE		5 x



Conical brass gaskets included.