



DS-TN03-01

# DETENTORI

*Lockshields*

## Serie Tondera

Detentori utilizzabili per la regolazione e l'intercettazione dei fluidi negli impianti di riscaldamento.

Tutti i detentori sono dotati di codolo con autotenuta in gomma per facilitare l'installazione.

*Lockshields for the regulation and interception of fluids in heating systems. All the lockshields are equipped with a tailpiece with rubber self-sealing to facilitate the installation.*

ART. 0673 0675 0678  
0679 0674 0639 0638

Detentori attacco per tubo rame e multistrato  
*Lockshields, connection for copper and multilayer tubes*

ART. 0670 0672 0676  
0677 0671 0664 0663

Detentori attacco per tubo ferro  
*Lockshields, iron tube connection*



Detentori a squadra  
*Angled lockshields*



Detentori via diritta  
*Straight lockshields*



Detentori reversi  
*Reverse lockshields*



Detentori attacco verticale  
destro e sinistro  
*Double angled lockshields  
right and left*



Detentori attacco verticale  
destro e sinistro per radiatori misti  
*Double angled lockshields  
right and left for mixed radiators*



**PRESTAZIONI**

Fluidi d'impiego	Acqua, soluzioni glicolate
Percentuale di glicole max	30%
Max pressione d'esercizio	10 bar
Max Temp. d'esercizio	100°C

**MATERIALI E CARATTERISTICHE TECNICHE**

Corpo	Ottone stampato: CW617N UNI EN 12165
Calotta	CW614N UNI EN 12164
Componenti interni	Ottone trafilato: CW614N UNI EN 12164
Cappuccio detentore	CW614N UNI EN 12164
Elementi di tenuta	Gomma EPDM PEROX

**PERFORMANCE**

Employed fluids	Water, antifreeze solutions
Max. percentage of glycol	30%
Max working pressure	10 bar
Max working temperature	100°C

**MATERIALS AND TECHNICAL FEATURES**

Body	Pressed brass: CW617N UNI EN 12165
Nut	CW614N UNI EN 12164
Inside components	Extruded brass: CW614N UNI EN 12164
Lockshield cap	CW614N UNI EN 12164
Seal elements	EPDM PEROX rubber

**Diagrammi *Diagrams***

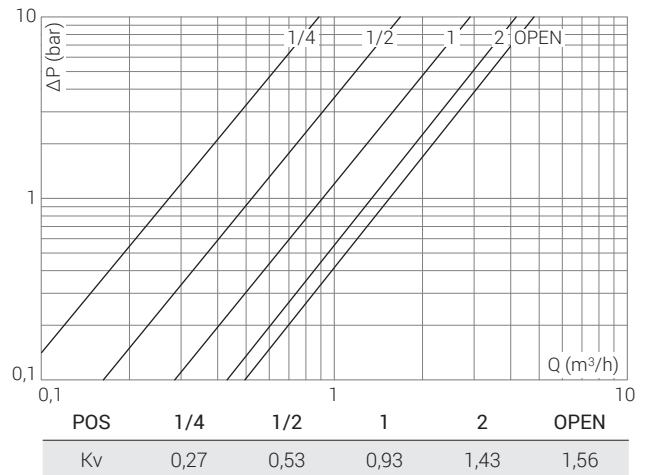
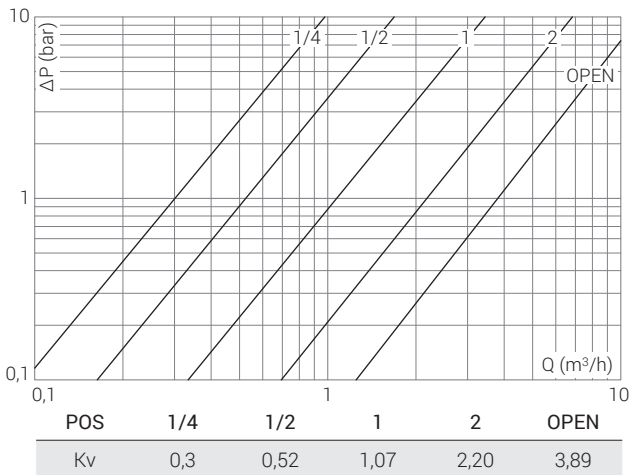
**0673 0670** Detentori a squadra  
*Angled lockshields*

**0674 0671** Detentori reversi  
*Reverse lockshields*

**0675 0672** Detentori via diritta  
*Straight lockshields*

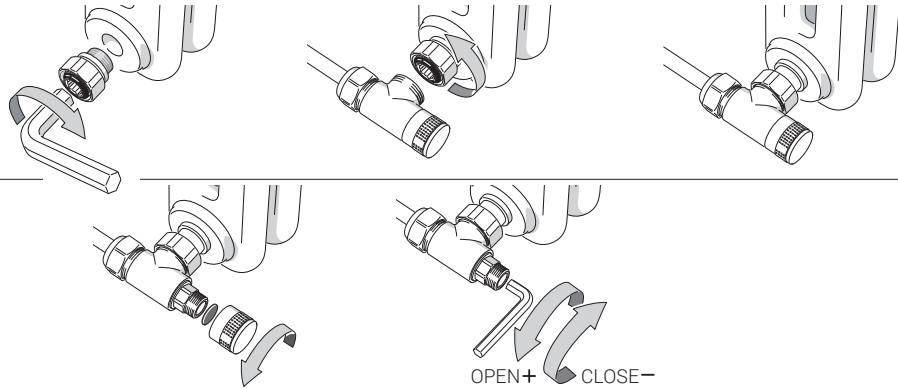
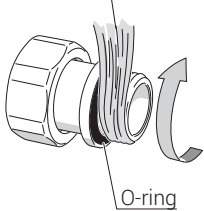
**0678 0676** Detentori attacco verticale  
**0679 0677** *Double angled lockshields*

**0639 0664** Detentori attacco verticale per radiatori misti  
**0638 0663** *Double angled lockshields for mixed radiators*



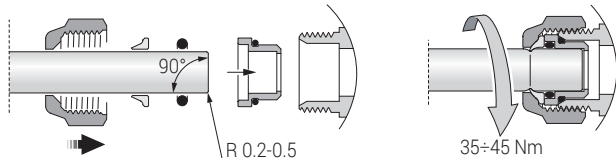
**Istruzioni *Instructions***

Canapa - PTFE (Teflon)  
Hemp - PTFE (Teflon)

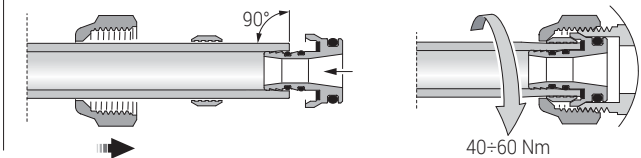


**Installazione raccordi *Connection installation***

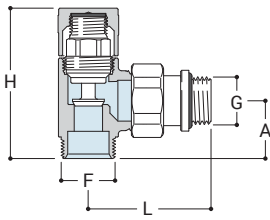
Art. 0481 - E481



Art. 0483 - E483

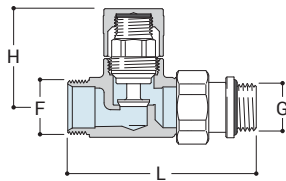


0673



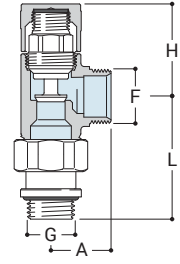
G	F	H	A	L
3/8"	24x19*	66	26	55
1/2"	24x19*	66	26	55

0675



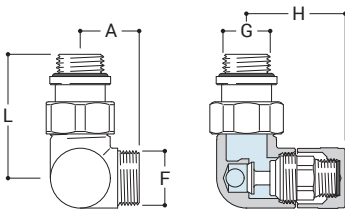
G	F	H	L
3/8"	24x19*	44	83
1/2"	24x19*	44	83

0674



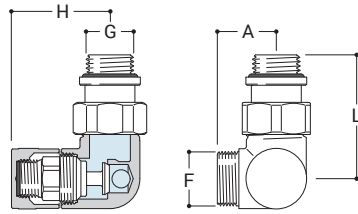
G	F	H	A	L
3/8"	24x19*	41	26	55
1/2"	24x19*	41	26	55

0678



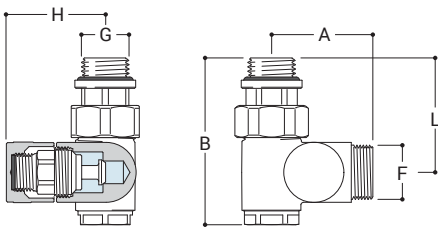
G	F	H	A	L
3/8"	24x19*	44	26	55
1/2"	24x19*	44	26	55

0679



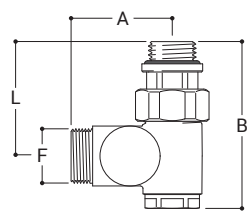
G	F	H	A	L
3/8"	24x19*	44	26	55
1/2"	24x19*	44	26	55

0639



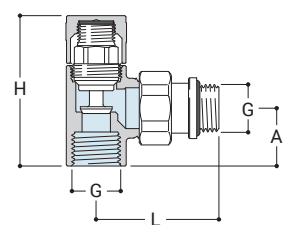
G	F	H	A	L	B
1/2"	24x19	44	45	52	73

0638



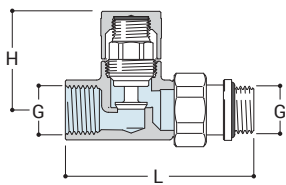
G	F	H	A	L	B
1/2"	24x19	44	45	52	73

0670



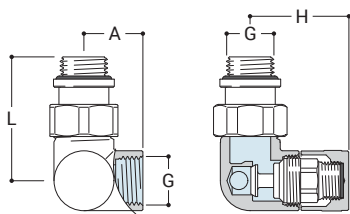
G	H	A	L
3/8"	66	26	55
1/2"	66	26	55

0672



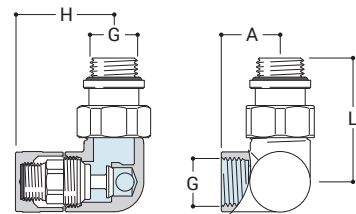
G	H	L
3/8"	44	83
1/2"	44	83

0676



G	H	A	L
3/8"	44	26	55
1/2"	44	26	55

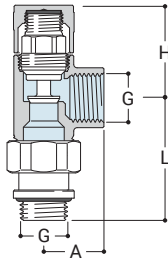
0677



G	H	A	L
3/8"	44	26	55
1/2"	44	26	55

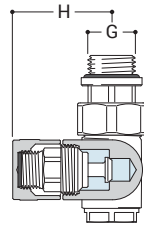
\* = 3/4" E

0671



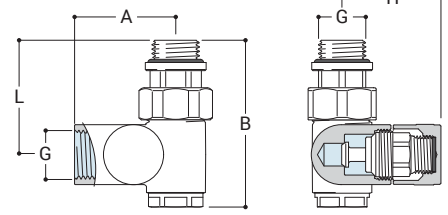
G	H	A	L
3/8"	41	26	54
1/2"	41	26	54

0664



G	H	A	L	B
1/2"	44	45	52	73

0663



G	H	A	L	B
1/2"	44	45	52	73

Accessori Accessories



0481

Raccordo per tubo rame a tenuta O-Ring.  
Copper tube connection with O-ring seal.



0483

Raccordo per tubo multistrato.  
Multilayer tube connection.



E481 EUROCONO

Raccordo per tubo rame a tenuta O-Ring.  
Copper tube connection with O-ring seal.



E483 EUROCONO

Raccordo per tubo multistrato.  
Multilayer tube connection.



0301

Adattatore 1/2" F x 24/19 F.  
Adaptor 1/2" F x 24/19 F.



0027

Prolunga per valvole (30 mm).  
Extension for radiator valves (30 mm)



0030

Eccentrico per radiatori.  
Cam for radiators.



0402

Codolo telescopico  
Telescopic tailpiece



0031

Raccordo 1/2" con tubo saldato ø 15 mm.  
1/2" connection with welded pipe ø 15 mm.



0490

Rosetta  
Wall plate



0491

Kit copritubo tondo (2 pezzi).  
Round pipe cover set (2 pcs).



A491

Kit di collegamento con rosoni tondi (2 pezzi), ø 15 mm, lunghezza 150 mm x 1/2".  
Round connection set (2 pcs), ø 15 mm, length 150 mm x 1/2"