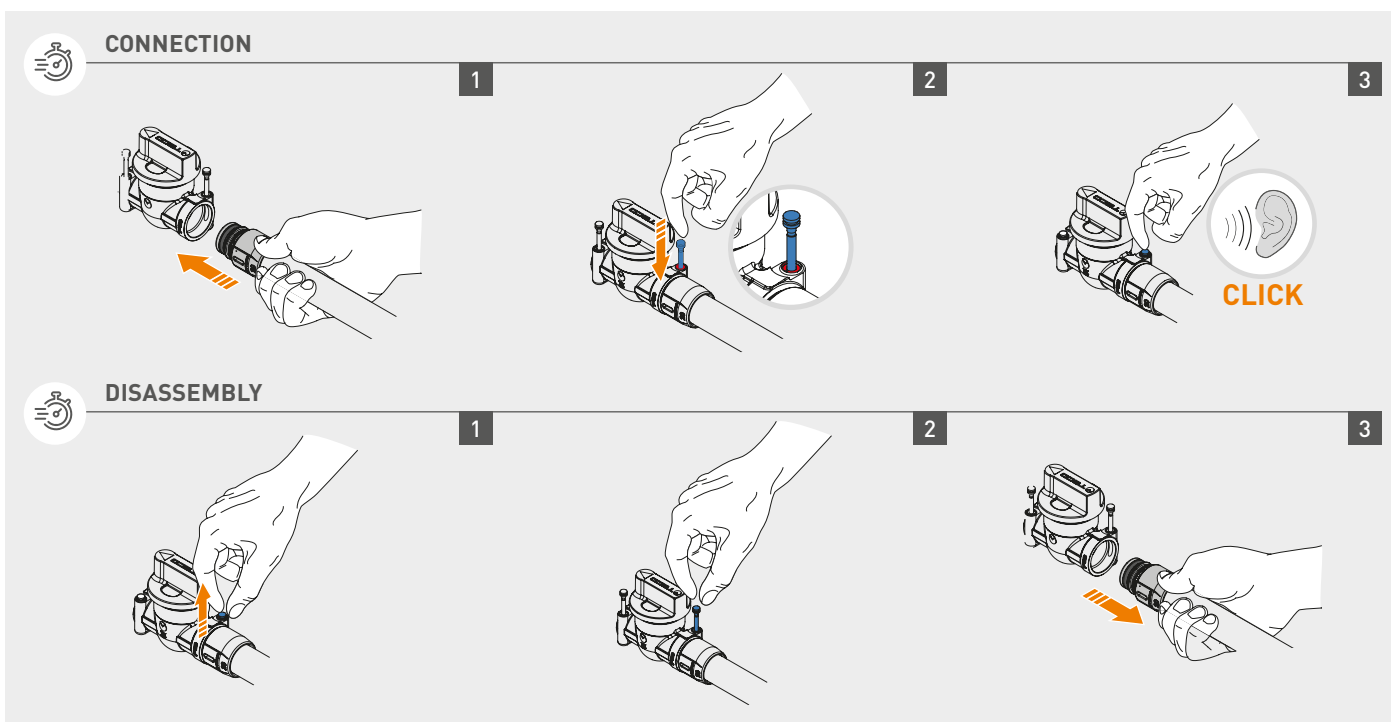




Patented FASTEC® latest-generation quick connection system: entirely designed, developed and made by TECO. Over the years, this technology has gained recognition from many leading European manufacturers of thermo-hydraulic systems, which have chosen to expand their range by integrating the FASTEC® solution into their products. And the diffusion of this innovation among pipe manufacturers and the massive production and installation of fittings since 2003 testify to the guarantee of reliability.



### TECHNICAL SPECIFICATIONS



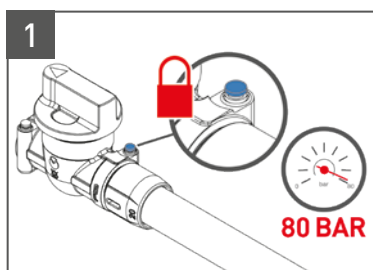
P. max 80 BAR



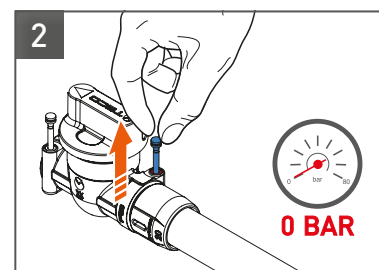
T. max 100°C



DIN EN 13828  
DVGW W 534

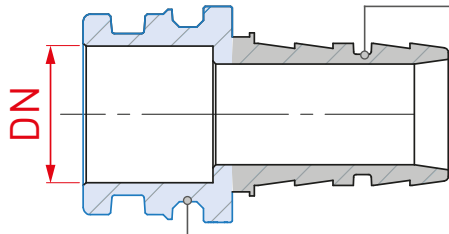


The PIN remains locked even when there is low pressure in the system. FASTEC® connections are designed to withstand pressures of up to 80 BAR without any mechanical deformation.



It is only possible to operate the PIN and disconnect the fitting when there is no pressure (0 BAR).

# FASTEC® FITTINGS RANGE



PIPE CONNECTIONS TYPE

FASTEC® PROFILE


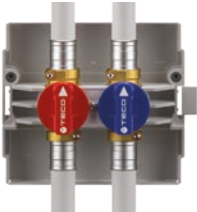





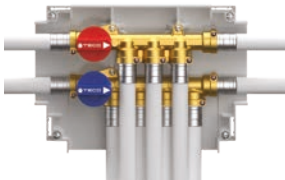

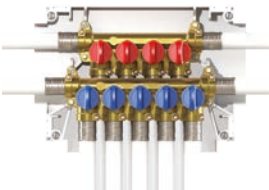
FASTEC®		FITTING		BRAND	
DN15	DN20	DIAMETER	THICKNESS		
F13	F14				
•		ø 16	2		
•			2.25		
•			2		
•		ø 20	2.25		
•			2.5		
•			2.5		
	•	ø 26	3		
	•	ø 32	3		
•		ø 16	1.8		
•			2		
•			2.25		
•		ø 20	1.9		
•			2		
•			2.5		
•		ø 25	2.3		
	•	ø 26	3		
	•	ø 32	3		
•		ø 20	<b>FITTINGS FOR PP-R PIPES</b> 		
•		ø 25			
	•	ø 32			
•		R 1/2	<b>THREADED FITTINGS</b> 		
•	•	R 3/4			
•	•		<b>CLOSURE PLUGS</b> 		
•		TWIN 1	<b>TRANSITION FITTINGS</b> 		
•		TWIN 2			

**i** Original fittings from important multi-layer pipe manufacturers

**i** Original fittings from important PEX pipe manufacturers













- IVAR
- HENCO
- +GF+
- aquatechnik
- PRANDELLI
- UPONOR
- TTIEMME
- APE raccorderie
- COMISA QUALITY COMES FIRST

- MIXAL
- PEXAL
- +GF+
- i-LITE
- UPONOR
- Industrial Blansol sa





<p><b>ULTRA®</b> FLUSH-MOUNTING COCK</p>	<p><b>K4</b> MANIFOLDS AND VALVES</p>	<p><b>CK</b> MANIFOLDS</p>
<p><b>ULTRA</b> STRAIGHT VERSION</p>  <p>F13 F14</p>	<p><b>K4.0</b></p>  <p>F13 F14</p>	<p><b>CK.2</b></p>  <p>F13</p>
<p><b>ULTRA</b> U VERSION</p>  <p>F13 F14</p>	<p><b>K4.1</b></p>  <p>F13 F14</p>	<p><b>CK.3</b></p>  <p>F13</p>
<p><b>ULTRA H-PLUS</b> STRAIGHT VERSION</p>  <p>F13 F14</p>	<p><b>K4.2</b></p>  <p>F13</p>	
<p><b>ULTRA H-PLUS</b> U VERSION</p>  <p>F13 F14</p>	<p><b>K4.3</b></p>  <p>F13</p>	

## FASTEC® FITTINGS FOR MULTI-LAYER COMPOSITE PIPES

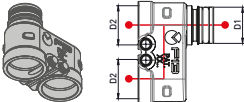
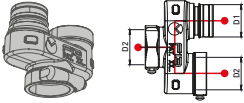
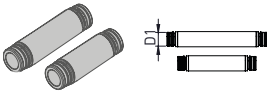




**i** Original fittings from important multi-layer composite pipe manufacturers.

MANUFACTURERS	F13						F14			
	ø16		ø20		ø25/26		ø25/26		ø32	
	16x2 16x2,25	RF13M16101VA RF13M16102VA	20x2 20x2,25	RF13M20101VA RF13M20102VA	26x3	RF13M26101VA	26x3	RF14M26101VA	32x3	RF14M32101VA
	16x2 16x2,25	511115MP 511116MP	20x2 20x2,25 20x2,5	511118MP 511119MP 511120MP	25x2,5 26x3	511121MP 511122MP				
	16x2	41P-16	20x2	41P-20	26x3	41P-20				
	16x2,25	340101635	20x2,25	340101637						
	16x2	351816980	20x2	351820980						
	16x2,25	Check with the manufacturer	20x2,5	Check with the manufacturer						
	16x2	Check with the manufacturer	20x2	Check with the manufacturer						
	16x2 16x2,25	Check with the manufacturer	20x2 20x2,5	Check with the manufacturer	26x3	Check with the manufacturer				
	16x2	1087133	20x2,25	1087133						
	16x2	1651039	20x2	1651040	26x3	1651041				
	16x2	ACA8000100	20x2	ACA8000200	26x3	ACA8000300				
	16x2	87.50.100	20x2	87.50.105						



## FASTEC® FITTINGS FOR PEX PIPES

MANUFACTURERS	F13						F14			
	ø16		ø20		ø25/26		ø25/26		ø32	
	16x2 16x2,25	RF13M16101VA RF13M16102VA	20x2 20x2,25	RF13M20101VA RF13M20102VA	26x3	RF13M26101VA	26x3	RF14M26101VA	32x3	RF14M32101VA
	16x1,8	RF12100100	20x1,9	RF12100200	25x2,3	RF12100300				
	16x2,2	351816980	20x2,8	351820980	25x2,3	RF12100300				
	16x1,8	1087135	20x1,9	1087136						

## FASTEC® FITTINGS

DEVICES	F13				F14			
	Code	D1	D2	Pack	Code	D1	D2	Pack
<b>TWIN 1 FITTING</b> 	KA00F10001	F13M	2X F13F	10				
<b>TWIN 2 FITTING</b> 	KA00F10002	F13M	2X F13F	10				
<b>K4.3 CONNECTION KIT</b> 	KA00K00007	F13M		10				
<b>CK.3 CONNECTION KIT</b> 	KA00K00008	F13M		10				
<b>CAP</b> 	KA00K00002	F13M		10	KA00K00010	F14M		10
<b>1/2" MALE FITTING</b> 	KA00K00003	F13M	M1/2"	10	KA00K00009	F14M	3/4	10
<b>3/4" EUROCONO FITTING</b> 	KA00K00004	F13M	EK 3/4"	10				

## FASTEC® FOR PPR PIPES

FITTING	F13			F14	
	ø20	ø25	ø32	ø25	ø32
<b>GREEN</b> 	RP20F31V00	RP25F31V00	RP32F31V00		
<b>BLUE</b> 	RP20F31B00	RP25F31B00	RP32F31B00		