

Press Fitting-F5 (U Profile)

The patented Rifeng F5 press fitting is an innovative fitting, which is developed according to the international advanced technology, and has been the mainstream fitting in Europe and USA.

Unique structure:

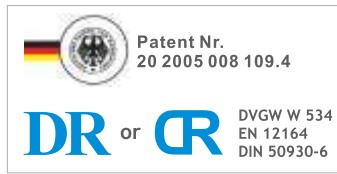
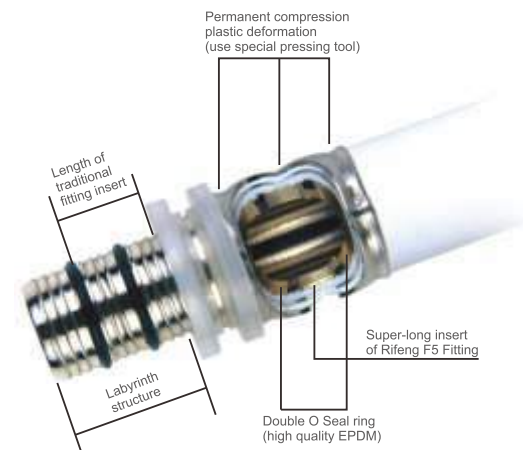
1. Two O-rings placed on the fitting insert.
2. Three annular grooves on the three-step-labyrinth structure inset.
3. Perfect sealing performance.

High quality sealing material:

The material of Rifeng F5 fitting O-rings is EPDM, which has excellent specialty of anti-aging, well- rebound and long lifetime performance. It ensures no leaking in the piping system for long-term use.

Secure Connecting way:

The safe and stable connecting lies on the permanent compression plastic deformation of the stainless steel sleeve by using the special pressing tool to complete the connecting correctly.



Equal straight union



Both ends connected to multilayer pipes of the same size, made of plated brass with press sleeve.

Specifications	pcs/box	pcs/ctn.
F5-S1216*1216 IIA	40	320
F5-S1418*1418 IIA		
F5-S1620*1620 IIA	28	224
F5-S2025*2025 IIA	15	120
F5-S2632*2632 IIA		90
F5-S3240*3240 II		45
F5-S4150*4150 II		35
F5-S5163*5163 II		15
F5-S6075*6075 II		

Reducer



Both ends connected to Multilayer pipes of different sizes, made of plated brass with press sleeve.

Specifications	pcs/box	pcs/ctn.
F5-S1620*1216 IIA	35	280
F5-S2025*1216 IIA	15	120
F5-S2025*1620 IIA	15	120
F5-S2632*1620 IIA	15	120
F5-S2632*2025 IIA	10	80
F5-S3240*2025 IIA		40
F5-S3240*2632 IIA		40
F5-S4150*2632 IIA		25
F5-S4150*3240 II		30
F5-S5163*4150 II		18

Male straight union



Made of plated brass with press sleeve. With male-threaded adaptor for screw connections.

Specifications	pcs/box	pcs/ctn.
F5-S1216*1/2 IIA	45	360
F5-S1216*3/4 IIA	25	200
F5-S1620*1/2 IIA	35	280
F5-S1620*3/4 IIA	25	200
F5-S1620*1 IIA		
F5-S2025*3/4 IIA	15	120
F5-S2025*1/2 IIA		
F5-S2025*1 IIA	15	120
F5-S2632*1 IIA	12	96
F5-S2632*1 1/4 II		
F5-S3240*1 1/2 II		60
F5-S3240*1 1/4 II		60
F5-S4150*1 1/2 II		48
F5-S4150*2 II		46
F5-S5163*2 II		20

Female straight union



Made of plated brass with press sleeve. With female-threaded adaptor for screw connections.

Specifications	pcs/box	pcs/ctn.
F5-S1216*1/2F IIA	30	240
F5-S1216*3/4F IIA	35	280
F5-S1620*1/2F IIA	20	160
F5-S1620*3/4F IIA	30	240
F5-S2025*3/4F IIA	20	160
F5-S2025*1F IIA	15	120
F5-S2632*1F IIA	12	96
F5-S3240*1 1/2F II		
F5-S3240*1 1/4F II	12	72
F5-S4150*1 1/2F II		40
F5-S5163*2F II		

Equal elbow



Both ends connected to multilayer pipes of the same size, made of plated brass with press sleeve.

Specifications	pcs/box	pcs/ctn.
F5-L1216*1216 IIA	24	192
F5-L1620*1620 IIA		144
F5-L2025*2025 IIA	18	80
F5-L2632*2632 IIA	10	45
F5-L3240*3240 II		
F5-L4150*4150 II		
F5-L5163*5163 II		8
F5-L6075*6075 II		6

Unequal elbow



Both ends connected to multilayer pipes of different size, made of plated brass with press sleeve.

Specifications	pcs/box	pcs/ctn.
F5-L1620*1216 IIA	18	144

Male elbow



Made of plated brass with press sleeve. With male-threaded adaptor for screw connections.

Specifications	pcs/box	pcs/ctn.
F5-L1216*1/2 IIA	24	192
F5-L1216*3/4 IIA	15	120
F5-L1620*1/2 IIA	24	192
F5-L1620*3/4 IIA	15	120
F5-L2025*3/4 IIA	10	80
F5-L2025*1 IIA		96
F5-L2632*1 IIA		60

Female elbow



Made of plated brass with press sleeve. With female-threaded adaptor for screw connections.

Specifications	pcs/box	pcs/ctn.
F5-L1216*1/2F IIA	25	200
F5-L1216*3/4F IIA *	12	96
F5-L1620*1/2F IIA	20	160
F5-L1620*3/4F IIA	15	120
F5-L2025*3/4F IIA	10	80
F5-L3240*1F II		
F5-L4150*1F II		

Equal tee



Three ends connected to multilayer pipes of the same size. Made of plated brass with press sleeve.

Specifications	pcs/box	pcs/ctn.
F5-T1216*1216*1216 IIA	15	120
F5-T1418*1418*1418 IIA		
F5-T1620*1620*1620 IIA	15	120
F5-T2025*2025*2025 IIA		64
F5-T2632*2632*2632 IIA		30
F5-T3240*3240*3240 II		18
F5-T4150*4150*4150 II		10
F5-T5163*5163*5163 II		4
F5-T6075*6075*6075		3

Unequal tee

Three ends connected to multilayer pipes, with one or two ends different in size from the other end(s). Made of plated brass with press sleeve.



Specifications	pcs/box	pcs/ctn.
F5-T1216*1620*1216 IIA	15	120
F5-T1620*1216*1216 IIA	15	120
F5-T1620*1216*1620 IIA	15	120
F5-T1620*1620*1216 IIA	15	120
F5-T1620*2025*1620 IIA		96
F5-T2025*1216*1216 IIA		96
F5-T2025*1216*2025 IIA		70
F5-T2025*1620*1620 IIA		70
F5-T2025*1620*2025 IIA		70
F5-T2025*2025*1620 IIA		70
F5-T2632*1216*2632 IIA		
F5-T2632*1620*2632 IIA		
F5-T2632*2025*2632 IIA		
F5-T3240*1620*3240 IIA		
F5-T3240*2025*3240 IIA		
F5-T4150*2025*4150 IIA		
F5-T4150*2632*4150 IIA		
F5-T4150*3240*4150 II		
F5-T5163*2632*5163 IIA		
F5-T5163*3240*5163 II		

Male tee

Made of plated brass, with press sleeve and central male-threaded adaptor for screw connections. Made of plated brass with press sleeve.



Specifications	pcs/box	pcs/ctn.
F5-T1216*1/2*1216 IIA	15	120
F5-T1620*1/2*1620 IIA	15	120

Female tee

Made of plated brass, with press sleeve and central female-threaded



Specifications	pcs/box	pcs/ctn.
F5-T1216*1/2F*1216 IIA	15	120
F5-T1620*1/2F*1620 IIA	10	80
F5-T1620*3/4F*1620 IIA		96
F5-T2025*1/2F*2025 IIA		72
F5-T2025*3/4F*2025 IIA		64
F5-T3240*3/4F*3240 II		
F5-T5163*1F*5163 II		8
F5-T3240*1F*3240 II		
F5-T4150*3/4F*4150 II		
F5-T4150*1F*4150 II		

Wall-plated female elbow

Multilayer pipe on one end. With female-threaded adaptor for screw connections. Made of plated brass with press sleeve and flange.



Specifications	pcs/box	pcs/ctn.
F5-L1216*1/2F(Z) IA	14	112
F5-L1620*1/2F(Z) IA	12	96

Demountable female straight union

For installation with possibility of disassembly. Made of plated brass with press sleeve and detachable screw fitting.



Specifications	pcs/box	pcs/ctn.
F5-S1216*1/2F(H) IIA	40	320
F5-S1620*1/2F(H) IIA		
F5-S1620*3/4F(H) IIA	20	160
F5-S2025*3/4F(H) IIA	12	96
F5-S2025*1F(H) IIA	15	120
F5-S2632*1F(H) IIA		90

End cap

For installation with possibility of disassembly. Made of plated brass with press sleeve and detachable screw fitting.



Specifications	pcs/box	pcs/ctn.
F5-D1216 IIA	75	600
F5-D1620 IIA	60	480

Double wall-plated female elbow

Two ends connected to multilayer pipe, the other to 1/2 male thread. Made of brass with press sleeve and double flanges.



Specifications	pcs/box	pcs/ctn.
F5-K1216*1/2F*1216(Z) IIA		90