





Female Tee	Specification (mm)	Package (Pc/ctn)
	16x1/2x16	120
	20x1/2x20	100
	20x3/4x20	80
	25x1/2x25	64
	25x3/4x25	64
	25x1x25	40
	32x3/4x32	40
	32x1x32	40


Demountable Female Union	Specification (mm)	Package (Pc/ctn)
	16x1/2	200
	16x3/4	160
	20x1/2	180
	20x3/4	160
	25x3/4	100
	25x1	100
	32x1	80


Manual press clamp (U)	Specification (mm)	Package (Pc/ctn)
	16-32	1


Electrical press clamp	Specification (mm)	Package (Pc/ctn)
	16-32	1


Compression Fitting series for Multilayer Pipe


Straight union	Specification (mm)	Package (Pc/ctn)
	16	200
	20	160
	25	80
	32	80


Male Tee	Specification (mm)	Package (Pc/ctn)
	16x1/2x16	100
	20x1/2x20	100
	20x3/4x20	80
	25x3/4x25	60
	25x1x25	48
	32x1x32	40


Pipe cutter	Specification (mm)	Package (Pc/ctn)
	16-32	20


Manual bending tool	Specification (mm)	Package (Pc/ctn)
	16-32	1


Internal Bending Spring	Specification (mm)	Package (Pc/ctn)
	30	30
	20	20
	10	10
	10	10
	5	5


External Bending Spring	Specification (mm)	Package (Pc/ctn)
	16	30
	20	20
	25	10
	26	10
	32	5


Reducer	Specification (mm)	Package (Pc/ctn)
	20 x 16	200
	25 x 16	140
	25 x 20	140
	32 x 20	80
	32 x 25	80


Straight Tee	Specification (mm)	Package (Pc/ctn)
	16	100
	20	80
	25	40
	32	32


Reducing elbow	Specification (mm)	Package (Pc/ctn)
	25x20	220
	32x20	140
	32x25	120


Reducing Tee	Specification (mm)	Package (Pc/ctn)
	16x20x16	100
	20x16x16	100
	20x16x20	120
	20x20x16	100
	20x25x20	80
	25x16x25	64
	25x20x20	60
	25x20x25	64
	25x25x20	60
	32x16x32	48
	32x20x25	48
32x20x32	40	
32x25x32	40	


Male joint	Specification (mm)	Package (Pc/ctn)
	16 x 1/2	240
	16 x 3/4	140
	20 x 1/2	240
	20 x 3/4	120
	25 x 1/2	120
	25 x 3/4	120
	25 x 1	100
	32 x 1	80


Forged brass Handle	Specification (mm)	Package (Pc/ctn)
	16x1/2	200
	16x3/4	160
	20x1/2	180
	20x3/4	160
	25x3/4	100
	25x1	100
	32x1	80


Elbow 90°	Specification (mm)	Package (Pc/ctn)
	16	180
	20	120
	25	80
	32	48

Female joint	Specification (mm)	Package (Pc/ctn)
	16 x 1/2	280
	16 x 3/4	200
	20 x 1/2	240
	20 x 3/4	160
	25 x 1/2	120
	25 x 3/4	120
	25 x 1	100
32 x 3/4	100	
32 x 1	100	



Female elbow	Specification (mm)	Package (Pc/ctn)
	16 x 1/2	200
	16 x 3/4	160
	20 x 1/2	160
	20 x 3/4	120
	25 x 1/2	100
	25 x 3/4	80
	25 x 1	64
	32 x 3/4	80
	32 x 1	52

Male elbow	Specification (mm)	Package (Pc/ctn)
	16 x 1/2	160
	16 x 3/4	140
	20 x 1/2	160
	20 x 3/4	120
	25 x 3/4	80
	25 x 1	80
	32 x 1	60

Back plate elbow with female thread	Specification (mm)	Package (Pc/ctn)
	16 x 1/2	100
	20 x 1/2	120
	25 x 3/4	72

Equal male union	Specification (mm)	Package (Pc/ctn)
	1/2 x 1/2	400
	3/4 x 3/4	350



Female Tee	Specification (mm)	Package (Pc/ctn)	Male Tee	Specification (mm)	Package (Pc/ctn)
	16x1/2x16	120		16x1/2x16	100
	20x1/2x20	100		20x1/2x20	100
	20x3/4x20	80		20x3/4x20	80
	25x1/2x25	64		25x3/4x25	60
	25x3/4x25	64		25x1x25	48
	25x1x25	40		32x1x32	40
	32x3/4x32	40			
	32x1x32	40			

Ball Valve

Description	Picture	Size	DN	Description	Picture	Size	DN
Ball Valve (F/F) Working Pressure: 6.0 PSI		1/2"	15	Ball Valve (M/F) Working Pressure: 6.0 PSI		1/2"	15
		3/4"	19			3/4"	19
		1"	25			1"	25
		1(1/4)"	32			1(1/4)"	32
		1(1/2)"	40			1(1/2)"	40
		2"	50			2"	50
		2(1/2)"	63				
3"	75						
4"	97						
Ball Valve (F/F) Working Pressure: 6.0 PSI		1/2"	14.5	Ball Valve (M/F) Working Pressure: 6.0 PSI		1/2"	14.5
		3/4"	19			3/4"	19
		1"	25			1"	25
		1(1/4)"	32			1(1/4)"	32
		1(1/2)"	40			1(1/2)"	40
		2"	50			2"	50

Tools

Battery Power Press-fitting Tools		16/20/25/32	Manual Press-fitting Tools		16/20
Pipe Cutter		16/20/25/32	Reamer (with blade)		16/20/25 20/25/32

Installation steps



Cut off Kingbull pipe vertically with pipe cutter, make sure that the cross section must be vertical to the axis.



Round and bevel the endholes and make a no-less-than-2-minimeter incline.



Choose the right size fitting, push the inserts into the pipe up to the baffle ring until the pipe is visible through the inspection windows, and take care not to damage the o-ring.



Choose the right size clamp by the mark on the moulds, matching the press fitting.



Open the clamp jaw, and place the fitting in the mould, ensure that baffle ring must close tightly to the mould.



Press, make sure the moulds are clean and close completely when pressing.