






Female Tee	Specification	Package (Pcs/Ctn)
	16×(1/2)"	60
	20×(1/2)"	50
	20×(3/4)"	40
	25×(1/2)"	40
	25×(3/4)"	40
	32×(1/2)"	16
	32×(3/4)"	20
	32×1"	16


Male Tee with plate	Specification	Package (Pcs/Ctn)
	20×(1/2)"	30
	25×(3/4)"	30


Male Adapter	Specification	Package (Pcs/Ctn)
	20×(1/2)"	40
	25×(3/4)"	30
	32×1"	20


Transmission Joint	Specification	Package (Pcs/Ctn)
	16X20	200
	20X20	150
	25X25	120
	32X32	80


Ball Valve with double fusion pieces	Specification	Package (Pcs/Ctn)
	20	20
	25	12
	32	10


Y Valve	Specification	Package (Pcs/Ctn)
	F1216	1
	F1520	1
	H1925	1


Male Tee	Specification	Package (Pcs/Ctn)
	16×(1/2)"	50
	20×(1/2)"	40
	20×(3/4)"	40
	25×(1/2)"	40
	25×(3/4)"	40
	32×(1/2)"	20
	32×(3/4)"	20
	32×1"	15



End Cap	Specification	Package (Pcs/Ctn)
	16	200
	20	120
	25	80
	32	



Female Adapter	Specification	Package (Pcs/Ctn)
	20×(1/2)"	40
	25×(3/4)"	30
	32×1"	20

Ball Valve with single fusion pieces	Specification	Package (Pcs/Ctn)
	20	20
	25	12
	32	10

F Valve	Specification	Package (Pcs/Ctn)
	F1216	1
	F1520	1
	F1925	1

H Valve	Specification	Package (Pcs/Ctn)
	F1216	1
	F1520	1
	H1925	1

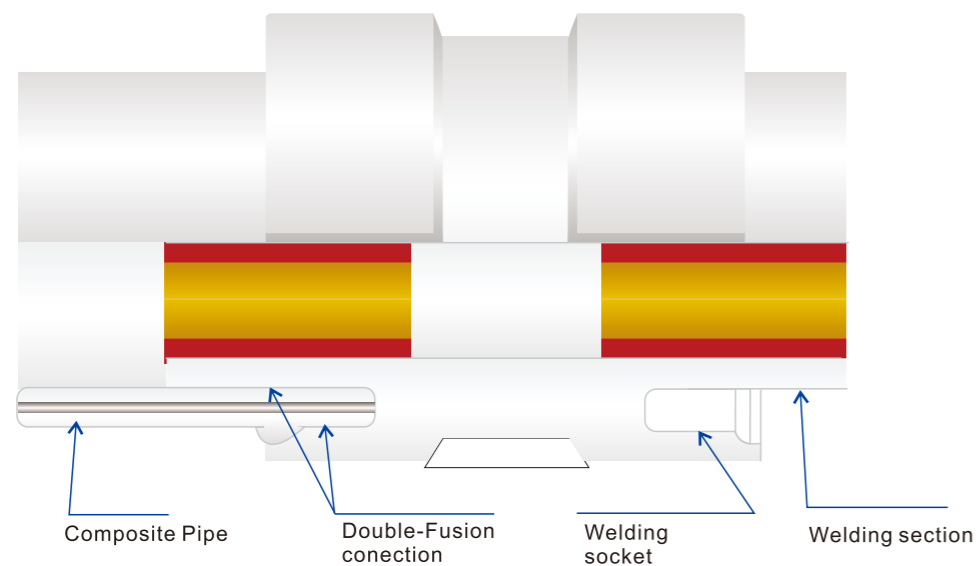
Reamer	Specification	Package (Pcs/Ctn)
	20/25/32	1
	16/20/25	1
Rpap5 double fusion Welding Machine	Specification	Package (Pcs/Ctn)
	Jn 32	1

Pipe cutter	Specification	Package (Pcs/Ctn)
	16/63	1
Double-Fusion Mould	Specification	Package (Pcs/Ctn)
	dn16	3
	dn20	3
	dn25	2
	dn32	1

## Installation Advantages

### Ground-breaking of plastic- aluminum connection-double fusion pieces

1. World leading technology of double fusion for plastic and aluminum connection--safer and more economic
2. Kingbull RPAP5 plastic-aluminum composite fitting applying special material for pe-rt piping system, same material with plastic inside and outside
3. Fusion pieces of fitting is double socket, and welded respectively with inner and outer layer of pipe.
4. The socket has a bushing, and inner side is supported by the bushing, thereby connecting the tube and fitting together well.
5. Well-connected, no leakage, corrosion resistance, high strength, which is the innovation and breakthrough of the connection technology of plastic-aluminum composite pipe system.



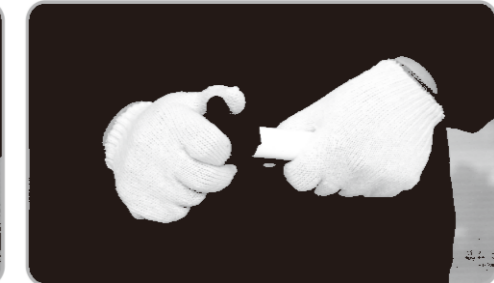
### Characteristic of Double-Fusion welding

- Simple structure easy for connection — double fusion welding fittings are light in weight, easy to use, convenient, great increase of efficiency
- Double seal, never leaking — both of two sockets and socket sides are welded at the same time, advanced exhaust pipe groove design and ensure the good sealing effect between homogeneous material.
- Secure joint, can be buried — enhance the flexibility of design and installation of piping system.
- Safe and healthy no pollution — choosing the best material for PE-RT piping system, fully meet the GB/T 17219.

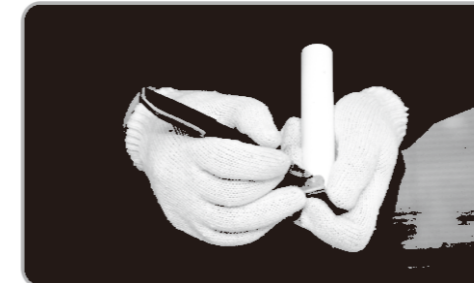
## Installation Steps



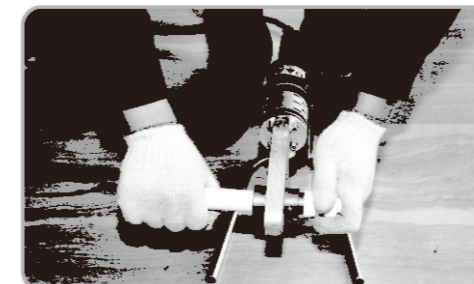
1. Cutting pipe



2. Calibrating



3. Measure the Insert depth



4. Weld fitting first then Pipe



5. Connecting and Holding for a while in order to keep pressure

### Notice:

1. Welding machine and mould specifically designed by Kingbull Industry for Rpap5 pipe and fitting shall be applied.
2. residue left on the mould after finishing fusion must be cleaned up immediately.
3. New mould must be replaced if residue left on the mould cannot be cleaned or surface of mould is damaged.