



Innovative Double Fusion Fitting – more secure and economical

After years of development and experimenting, Kingbull successfully launched the multilayer composite pipe with Double Fusion Fitting, solved the connection problem of plastic/metal/plastic composite pipes.

Kingbull PSP composite pipe connection mainly includes Double Fusion Welding, Thermo Fusion Welding and Flange Jointing.





A Revolutionary Breakthrough In Plastic/steel/plastic Composite Pipe Connection – Double Fusion Welding.

| | | |
|-------------------------------------|-----|--|
| Simple structure, easy to connect . | >>> | Simple structure and light, easy to install, can greatly improve efficiency, ideal for on-site installation. |
| Double-fusion sealing, no leakage. | >>> | Double fusion sealing and advanced air-vent design ensure leak-free connection. |
| Good chemical stability | >>> | Great corrosion resistance, does not require extra anti-corrosion treatment during installation. |
| Health and safety, non-pollution. | >>> | Adopts high quality raw material, safe and hygienic. |



PSP Pipe Specifications

| Product Name | Item Number | Specification (mm) | Package (m/ bag) |
|--|-------------|--------------------|------------------|
| PSP Pipe  Material: PP-R Color : white | 071000005 | 50 | 18 |
| | 071000006 | 63 | 12 |
| | 071000007 | 75 | 6 |
| | 071000008 | 90 | 6 |
| | 071000009 | 110 | 6 |
| | 071000010 | 160 | 6 |
| PSP Connect-Pipe  | 071234002 | 50 | 1 |
| | 071234003 | 63 | 1 |
| | 071234004 | 75 | 1 |
| | 071234005 | 90 | 1 |
| | 071234006 | 110 | 1 |

Double Thermal Fusion Connection Fittings Series

● KINGBULL PSP composite pipe double thermal fusion connection fittings (dn50–dn110)


| Product Name | Item Number | Specification (mm) | Package (m/ bag) |
|---|-------------|--------------------|------------------|
| Demountable Fitting With Male Thread  | 071245002 | 50x1(1/2)" | 8 |
| | 071245003 | 63x2" | 6 |
| Transition Joints  | 071226002 | 50 | 30 |
| | 071226003 | 63 | 30 |
| | 071226004 | 75 | 18 |
| | 071226005 | 90 | 30 |
| | 071226006 | 110 | 18 |

Note: One end of the transition joint connects with Double Fusion Fittings, the other end connects with the Thermo Fusion fittings.

| Product Name | | Item Number | Specification (mm) | Package (pcs/ box) |
|-----------------|---|-------------|--------------------|--------------------|
| Flange Fittings |  | 071233001 | 50 | 30 |
| | | 071233002 | 63 | 30 |
| | | 071233003 | 75 | 20 |
| | | 071233004 | 90 | 36 |
| | | 071233005 | 110 | 26 |


Thermo Fusion fittings

© KINGBULL PSP composite pipe conversion connector (dn20–dn63)

| | | | | |
|-----------------------------------|--|-----------|------------|----|
| Transition Joint With Male Thread |  | 071225001 | 20x(1/2)" | 40 |
| | | 071225002 | 25x(3/4)" | 30 |
| | | 071225003 | 32x1" | 20 |
| | | 071225004 | 40x1(1/4)" | 12 |
| | | 071225005 | 50x1(1/2)" | 8 |
| | | 071225006 | 63x2" | 6 |


Note: One end of the Transition joint connects the Thermo Fusion socket fittings, the other end connects with thread.


© KINGBULL PSP composite pipe Thermo Fusion socket fittings (dn50–dn110)


| | | | | |
|------------------------|---|-----------|------------|---|
| Elbow With Male Thread |  | 071240002 | 50x1(1/2)" | 8 |
| | | 071240003 | 63x2" | 3 |

| | | | | |
|--------------------------|---|-----------|------------|---|
| Elbow With Female Thread |  | 071239002 | 50x1(1/2)" | 7 |
| | | 071239003 | 63x2" | 6 |

| Product Name | | Item Number | Specification (mm) | Package (pcs/ box) |
|----------------------|---|-------------|--------------------|--------------------|
| Tee With Male Thread |  | 071242002 | 50x1(1/2)" | 6 |
| | | 071242003 | 63x2" | 4 |

| | | | | |
|------------------------|---|-----------|------------|---|
| Tee With Female Thread |  | 071241002 | 50x1(1/2)" | 6 |
| | | 071241003 | 63x2" | 4 |

| | | | | |
|-----------------------------------|---|-----------|------------|---|
| Transition Piece With Male Thread |  | 071244002 | 50x1(1/2)" | 9 |
| | | 071244003 | 63x2" | 6 |

| | | | | |
|-----|---|-----------|-----|----|
| Tee |  | 071229002 | 50 | 48 |
| | | 071229003 | 63 | 27 |
| | | 071229004 | 75 | 18 |
| | | 071229005 | 90 | 10 |
| | | 071229006 | 110 | 2 |

| | | | | |
|-------|---|-----------|----|----|
| Cross |  | 071230002 | 50 | 14 |
| | | 071230003 | 63 | 18 |