



...just safely installed

**multitubo**  
systems

**Patented  
Know How**  
Highest degree of  
safety due to a especially developed  
connection geometry

- **The cost effective solution** for dimensions 16mm up to 75mm
- **The first welding connection** for Multilayer Composite Pipes
- **Up to 90% weight reduction** compared to metal press fittings
- **Homogenous, material-locking connection**
- **Welded inside and outside,** for the highest degree of safety

# WELDING FITTINGS

# 16-75

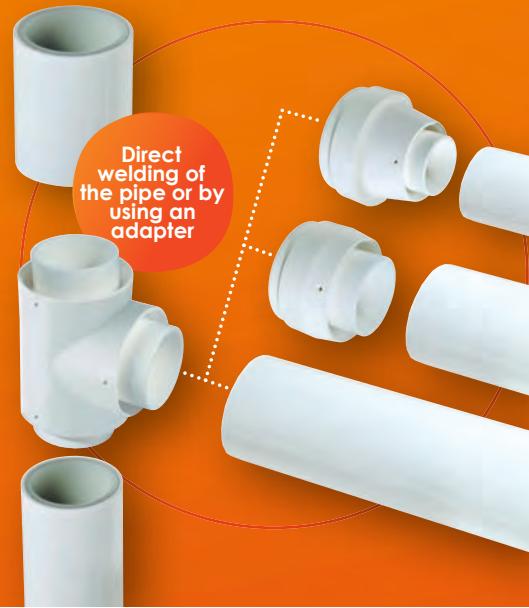
## WELDED INSIDE AND OUTSIDE

The welding technology for our multilayer composite pipe provides an optimum of safety. Due to the homogenous and material-locking connection the flowing material fully covers the aluminium edge and the pipe is welded in- and outside.



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## EVEN MORE FLEXIBLE

A new definition of technology by welding technology from MULTITUBO systems: The Aluminium Multilayer pipe is welded from in- and outside. So the pipe is totally imbedded into the fitting. The patented Welding-profile secures a homogenous, material-locking connection.

Additional the light weight enables a easier handling. Compared to metal press-fittings of the same dimension you have weight-reductions up to 90%.

Our adapter solution for the welding fitting provides even more flexibility for connections. Depending on the demands at the building site the required reductions can be done quick and easily:

### Use your new freedom in the installation:

- **Easy working over head** due to low-weight fittings and tools.
- **Highest flexibility in the realisation.**
- **High degree of safety** due to the advantages of Multilayer pipes.



### Welding-Connection MT



#### Art.-No.: Type

80000	16 x	1/2"	MT
80010	20 x	1/2"	MT
80011	20 x	3/4"	MT
80020	25 x	3/4"	MT
80021	25 x	1"	MT
80030	32 x	1"	MT
80040	40 x	1 1/4"	MT
80050	50 x	1 1/2"	MT
80060	63 x	2"	MT
80070	75 x	2 1/2"	MT

### Welding-Connection FT



#### Art.-No.: Type

81000	16 x	1/2"	FT
81010	20 x	1/2"	FT
81011	20 x	3/4"	FT
81020	25 x	3/4"	FT
81021	25 x	1"	FT
81030	32 x	1"	FT
81040	40 x	1 1/4"	FT
81050	50 x	1 1/2"	FT
81060	63 x	2"	FT
81070	75 x	2 1/2"	FT

### Welding-Elbow 90°



#### Art.-No.: Type

83000	16 x 16
83010	20 x 20
83020	25 x 25
83030	32 x 32
83040	40 x 40
83050	50 x 50
83060	63 x 63
83070	75 x 75

### Welding-Elbow 90° MT



#### Art.-No.: Type

83005	16 x	1/2"	MT
83015	20 x	1/2"	MT
83017	20 x	3/4"	MT

### Welding-Elbow 90° FT



#### Art.-No.: Type

83006	16 x	1/2"	FT
83012	20 x	1/2"	FT
83014	20 x	3/4"	FT

### Welding-Tee



#### Art.-No.: Type

85000	16 x 16 x 16
85010	20 x 20 x 20
85020	25 x 25 x 25
85030	32 x 32 x 32
85040	40 x 40 x 40
85050	50 x 50 x 50
85060	63 x 63 x 63
85070	75 x 75 x 75

### Welding-Tee, red.



#### Art.-No.: Type

85012	20 x 16 x 20
85022	25 x 16 x 25
85021	25 x 20 x 25
85032	32 x 25 x 32

### Welding-Tee FT



#### Art.-No.: Type

85005	16 x	1/2"	FT x 16
85015	20 x	1/2"	FT x 20
85026	25 x	3/4"	FT x 25
85037	32 x	1"	FT x 32

### Welding-Coupling



#### Art.-No.: Type

87000	16 x 16
87010	20 x 20
87020	25 x 25
87030	32 x 32
87040	40 x 40
87050	50 x 50
87060	63 x 63
87070	75 x 75

### Welding-Coupling, red.



#### Art.-No.: Type

87041	40 x 32
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### Welding-Adapter, red.



#### Art.-No.: Type

86011	20 x 16
86021	25 x 20
86031	32 x 25
86042	40 x 25
86053	50 x 25
86052	50 x 32
86051	50 x 40
86064	63 x 25
86063	63 x 32
86062	63 x 40
86061	63 x 50
86072	75 x 50
86071	75 x 63

### Welding-Tab connection elbow FT



#### Art.-No.: Type

89000	16 x	1/2"	FT
89010	20 x	1/2"	FT

### Welding-Endcap



#### Art.-No.: Type

89500	16
89510	20
89520	25
89530	32