



Ningbo Minde
Building Materials
Co., Ltd.

PPSU FITTINGS

PPSU EXPANSION
FITTINGS

PPSU PRESS
FITTINGS

PPSU SLIDING
FITTINGS

100%
LEAD FREE

To Redefine an Easy &
Quick Installation



ABOUT MINDE

We Only Create Outstanding Products



MINDE Building Material Company co.,Ltd is located in NINGBO close to Shanghai. MINDE main produce **PE-Xa EVOH pipes, PE-Xb EVOH pipes, PEX-AL-PEX pipes, PERT-AL-PERT pipes, PPSU PEX Fittings, PP compression fittings, PPR copper pipes & fittings, PPR pipes & fittings**, all kinds of valves, stop valves, brass ball valves etc. MINDE having more than 20 years experience in this field, we are one of the most professional manufacturers specialized in producing plastic pipeline for water supply and irrigation system.

Now our products are widely used in areas such as floor heating system, garden irrigation and farm irrigation, municipal drainage, civil water supply, home decoration etc.

In order that thousands of families can use environmental and high-quality pipe, MINDE adopting imported and high quality raw materials. MINDE owns 45 pipe production lines, integrated feeding system, 85 sets of injection machines and advanced detection equipment. In order to guarantee 100% excellent quality, MINDE strictly set 3 check points in inspection and quality control, raw material inspection, process inspection, and product inspection to all products to make sure the perfection of the products.

The company covers an area of more than 30000 square meters, has more than 200 employees and a group of outstanding technical backbone personnel management. Depend on high quality and high efficiency, we got the certificate ISO9001: 2022 and ISO14001, CE, WRAS certificate from England and GOST certificate from Russia and so on. Our product are exported to more than 50 countries, such as Russia, Ukraine, Southeast Asia, South America, Middle East, etc.

MINDE warmly welcome the partners all over the world, our principle is INNOVATION, QUALITY, PRICE, SERVICE, our company persists in expanding the market by brand and support brand by service. We are contributing to the worldwide customers with high quality products, best service and reasonable price.

PPSU EXPANSION FITTINGS



MINDE PPSU fittings is suitable for hot and cold water pipe system, MINDE uses imported raw material SOLVAY R5100BK937 from the United States compared with traditional metal water pipe fittings, PPSU fittings non-toxic, light weight, corrosion resistance, no scaling, long service life, it can not only effectively avoid corrosion and pollution, but also provide a more reliable pipeline system solution, so in modern construction and industrial production, PPSU materials have become an ideal choice to replace traditional metal water pipe materials.

THERE ARE FOUR SERIES OF MINDE FLOOR HEATING PIPES

PPSU EXPANSION
FITTINGS

PPSU PRESS
FITTINGS

PPSU SLIDING
FITTINGS





PPSU EQUAL TEE

Unit: mm

CODE	SIZE	G/PC
PPSU001	10	--
PPSU002	12	--
PPSU003	16	9.1
PPSU004	20	15.5
PPSU005	25	30.3
PPSU006	32	59.0
PPSU007	40	119.5



PPSU SOCKET

Unit: mm

CODE	SIZE	G/PC
PPSU008	10	--
PPSU009	12	--
PPSU010	16	4.9
PPSU011	20	7.8
PPSU012	25	14.7
PPSU013	32	29.0
PPSU014	40	57.5



PPSU ELBOW 90°

Unit: mm

CODE	SIZE	G/PC
PPSU015	10	--
PPSU016	12	--
PPSU017	16	6.4
PPSU018	20	10.7
PPSU019	25	20.6
PPSU020	32	43.0
PPSU021	40	85.3



PPSU REDUCING SOCKET

Unit: mm

CODE	SIZE	G/PC
PPSU022	20×10	--
PPSU023	20×12	--
PPSU024	20×16	7
PPSU025	25×16	9.4
PPSU026	25×20	10.8
PPSU027	32×25	21.6
PPSU028	40×25	36.0
PPSU029	40×32	44.8



PPSU WATER MANIFOLD

Unit: mm

CODE	SIZE	G/PC
PPSU030	20×10×10×10×20	--
PPSU031	20×12×12×12×20	--



MULTIPORT TEES-CROSS FOUR PORTS

Unit: mm

CODE	SIZE	G/PC
PPSU032	20×10×10×20	--
PPSU033	20×12×12×20	--



MULTIPORT TEES-TWO LINES OF SIX PORTS

Unit: mm

CODE	SIZE	G/PC
PPSU034	20/20-20×20-20/20	--
PPSU035	20/20-16×16-16/16	--
PPSU036	20/20-20×20-16/16	--
PPSU037	20/20-16×16-20/20	--



COLD EXPANSION FITTINGS RING

Unit: mm

CODE	SIZE	G/PC
PPSU064	Ø16	3.1
PPSU065	Ø20	4.7
PPSU066	Ø25	7.4
PPSU067	Ø32	12.7
PPSU068	Ø40	20

PPSU REDUCING TEE



Unit: mm

CODE	SIZE	G/PC
PPSU038	Ø16×20×16	--
PPSU039	Ø20×10×20	--
PPSU040	Ø20×12×20	--
PPSU041	Ø20×16×16	11.8
PPSU042	Ø20×16×20	12.9
PPSU043	Ø20×20×16	12.9
PPSU044	Ø25×16×16	15.1
PPSU045	Ø25×16×20	18.6
PPSU046	Ø25×16×25	21.5
PPSU047	Ø25×20×16	18.6
PPSU048	Ø25×20×20	20
PPSU049	Ø20×25×20	20
PPSU050	Ø25×20×25	24.6
PPSU051	Ø25×25×16	23.4
PPSU052	Ø25×25×20	24.6
PPSU053	Ø25×32×25	40.1
PPSU054	Ø32×20×20	35.3
PPSU055	Ø32×20×25	38.5
PPSU056	Ø32×20×32	43.1
PPSU057	Ø32×25×20	38.5
PPSU058	Ø32×25×25	40.1
PPSU059	Ø32×25×32	48.2
PPSU060	Ø40×20×40	--
PPSU061	Ø40×32×32	82.8
PPSU062	Ø40×25×40	82.6
PPSU063	Ø40×32×40	97.8

PPSU END CAP



Unit: mm

CODE	SIZE	G/PC
PPSU069	Ø16	3
PPSU070	Ø20	4.2
PPSU071	Ø25	--
PPSU072	Ø32	--
PPSU073	Ø40	--



PPSU ELBOW 45°

Unit: mm

CODE	SIZE	G/PC
PPSU074	Ø16	--
PPSU075	Ø20	--
PPSU076	Ø25	--
PPSU077	Ø32	--
PPSU078	Ø40	--



PPSU MALE SOCKET

Unit: mm

CODE	SIZE	G/PC
PPSU079	16×1/2MS	--
PPSU080	20×1/2MS	--
PPSU081	20×3/4MS	--
PPSU082	25×3/4MS	--
PPSU083	25×1MS	--
PPSU084	32×1MS	--



PPSU FEMALE ELBOW

Unit: mm

CODE	SIZE	G/PC
PPSU085	16×1/2FL	--
PPSU086	20×1/2FL	--
PPSU087	20×3/4FL	--
PPSU088	25×3/4FL	--



PPSU MALE ELBOW

Unit: mm

CODE	SIZE	G/PC
PPSU089	16×1/2ML	--
PPSU090	20×1/2ML	--
PPSU091	20×3/4ML	--
PPSU092	25×3/4ML	--

PPSU PRESS FITTINGS



PPSU SOCKET

Unit: mm

CODE	SIZE
PPSUKY001	Ø16
PPSUKY002	Ø20
PPSUKY003	Ø25
PPSUKY004	Ø32



PPSU ELBOW 90°

Unit: mm

CODE	SIZE
PPSUKY005	Ø16
PPSUKY006	Ø20
PPSUKY007	Ø25
PPSUKY008	Ø32



PPSU EQUAL TEE

Unit: mm

CODE	SIZE
PPSUKY009	Ø16
PPSUKY010	Ø20
PPSUKY011	Ø25
PPSUKY012	Ø32



PPSU REDUCING SOCKET

Unit: mm

CODE	SIZE
PPSUKY013	Ø20×16
PPSUKY014	Ø25×16
PPSUKY015	Ø25×20
PPSUKY016	Ø32×25



PPSU REDUCING TEE

Unit: mm

CODE	SIZE
PPSUKY017	Ø16×20×16
PPSUKY018	Ø20×16×16
PPSUKY019	Ø20×16×20
PPSUKY020	Ø20×20×16
PPSUKY021	Ø25×16×16
PPSUKY022	Ø25×16×20
PPSUKY023	Ø25×16×25
PPSUKY024	Ø25×20×16
PPSUKY025	Ø25×20×20
PPSUKY026	Ø20×25×20
PPSUKY027	Ø25×20×25
PPSUKY028	Ø25×25×16
PPSUKY029	Ø25×25×20
PPSUKY030	Ø25×32×25
PPSUKY031	Ø32×20×20
PPSUKY032	Ø32×20×25
PPSUKY033	Ø32×20×32
PPSUKY034	Ø32×25×20
PPSUKY035	Ø32×25×25
PPSUKY036	Ø32×25×32



PPSU END CAP

Unit: mm

CODE	SIZE
PPSUKY037	Ø16
PPSUKY038	Ø20
PPSUKY039	Ø25
PPSUKY040	Ø32

PPSU SLIDING FITTINGS





PPSU SOCKET

Unit: mm

CODE	SIZE
PPSUHT001	Ø16
PPSUHT002	Ø20
PPSUHT003	Ø25
PPSUHT004	Ø32



PPSU ELBOW 90°

Unit: mm

CODE	SIZE
PPSUHT005	Ø16
PPSUHT006	Ø20
PPSUHT007	Ø25
PPSUHT008	Ø32



PPSU EQUAL TEE

Unit: mm

CODE	SIZE
PPSUHT009	Ø16
PPSUHT010	Ø20
PPSUHT011	Ø25
PPSUHT012	Ø32



PPSU REDUCING SOCKET

Unit: mm

CODE	SIZE
PPSUHT013	Ø20×16
PPSUHT014	Ø25×16
PPSUHT015	Ø25×20
PPSUHT016	Ø32×25



PPSU REDUCING TEE

Unit: mm

CODE	SIZE
PPSUHT017	Ø16×20×16
PPSUHT018	Ø20×16×16
PPSUHT019	Ø20×16×20
PPSUHT020	Ø20×20×16
PPSUHT021	Ø25×16×16
PPSUHT022	Ø25×16×20
PPSUHT023	Ø25×16×25
PPSUHT024	Ø25×20×16
PPSUHT025	Ø25×20×20
PPSUHT026	Ø20×25×20
PPSUHT027	Ø25×20×25
PPSUHT028	Ø25×25×16
PPSUHT029	Ø25×25×20
PPSUHT030	Ø25×32×25
PPSUHT031	Ø32×20×20
PPSUHT032	Ø32×20×25
PPSUHT033	Ø32×20×32
PPSUHT034	Ø32×25×20
PPSUHT035	Ø32×25×25
PPSUHT036	Ø32×25×32



PPSU ELBOW 45°

Unit: mm

CODE	SIZE
PPSUHT037	Ø16
PPSUHT038	Ø20
PPSUHT039	Ø25
PPSUHT040	Ø32



SLIDE FITTINGS PVDF SLEEVE

Unit: mm

CODE	SIZE
PPSUHT041	Ø16
PPSUHT042	Ø20
PPSUHT043	Ø25
PPSUHT044	Ø32