# BSPT BSPP NPT PS DIN SS Screwed Threaded Fittings For Square Plug

# **Basic Information**

Place of Origin: ChinaBrand Name: DEYE

Certification: ISO9001:2015 PED

Model Number: STH-TH-5Minimum Order Quantity: 10pcs

• Price: USD0.5-USD50 for each pc

• Packaging Details: Cartons+Ply-wooden cases, Pallets

• Delivery Time: 7 days for stock items

• Payment Terms: T/T, L/C, D/P

• Supply Ability: 1000000PCS one month



# **Product Specification**

Highlight: Screwed threaded fittings, DIN threaded fittings
 BSPT steel npt fittings



# More Images



# **Product Description**

## SS SCREWED THREADED PIPE FITTINGS FOR SQUARE PLUG

Square plugs are designed to be fit into holes or cavities. They are used for the ends of shafts, tubes, pipes, fittings, connectors, screws, bars, or other shapes. Pipe plugs are available in various shapes and materials as square Plug, round plug, Hex. Plug. They also come in a variety of different cross sections.

Square plugs are used to stop fluid movement in the piping system. It has a male threaded end. The NPT (tapered) thread connection makes it easy to assemble and disassemble during maintenance and installation.

#### Product Information/Product Description/Basis Information/Specification

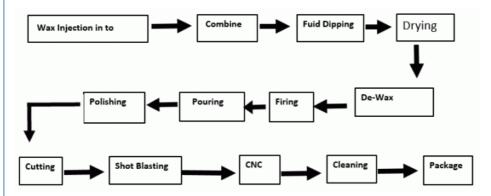
Description	BSPT BSPP NPT PS DIN SS Screwed Threaded Fittings For Square Plug
Product name	threaded NPT BSPT 150PSI Elbows, Reducers, Coupling, Plug, Bushing, Union, Tee, cross, caps Stainless Steel Screwed Pipe Fittings Threaded Pipe Fittings Union, Hex Nipple, bushing, reducer socket, 45 90 degree elbow, Square Head plug, coupling, Y pipe joints tee
Size	1/2" 3/4" 1" 1-1/4" 1-1/2" 2" 2-1/2" 3" 4" 5" 6" 8"
Gasket	NBR, FKM
Thread	BSPT,BSPP, NPT,PS , DIN
Material	stainless steel201,202, stainless steel304, stainless steel 316
Casting Method	Investment precision casting, CNC machine
Application	Oil, Water, Industrial, Chemical
Test pressure	Usually 150PSI
Package	pcs/polybag, polybag/carton, cartons/pallet or according to your requirement
	1.OEM and Customized service can be provided
Advantages	With experience, quality guaranteed
navantages	3. Approved by ISO9001:2015
	4. With independent open mold capacity, OEM supposed

#### Technology/ Technical Data Sheets

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	0	L1					0	4 2			10	45	
90° Elbo	ow				90°	Street	Elbov	٧		45° Ell	oow		
	7							E E		WANTED STATES			
Tee					Cros	ss				Hex. N	lipple		
			1 L7					La					L9
Hex. Plu	ug				Squ	are Plu	ıg			Hex. C	ар		
				[ L10 				-	    - 				L12
Round	Сар				Cou	pling (	Socke	et)		Half C	oupling		
SIZE 1/8"	L1 16	L2 18	L3 16	L4		L5 25	L6 22	L7	L8	L9 13	L10	L11	L12
1/4"	19	19	19	20		30	30	18	21	15	15	25	11
3/8"	24	20	25	24		34	31	19	23	17	17	26	12
1/2"	25.5	20	28	26		37	35	22	24	19	17.5	32	15
3/4"	29.5	23	32	30		43	39	24	25	18	20.5	33	17
1"	36	26	39	36		51	45	27	27	20.5	23.5	38	19
4 4 / 4 11	43.5	30	45	44		59	48	26	34.5	22	25.5	44	22
1-1/4" 1-1/2"	46.5	33	49	47		64	50	29.5	35.5	23	26.5	44	23

2"	55.5	38	57	54	74	57	32	36	25.5	28	50	25
2-1/2"	66	45	69	66	90	64	36.5	43	28.5	31	58	29
3"	74	52	-	74	99	70	37.5	46.5	30.5	33	66	33
4"	90	64	Ī-	90	115	79	42	52	38.5	37	72	36

#### **Production Process**



#### **Common used Material Grade**

#### SS316 Chemical Composition

ASTM A351 CF8M, SS316 Chemical Composition in %

ASTM A	ASTM A351 CF8M, SS316 Chemical Composition in %									
	С	Mn	P	S	Si	Ni	Cr	Мо		
Min.						9.0	18.0	2.00		
Max.	0.080	1.500	0.040	0.040	1.500	12.0	21.0	3.00		

## SS316 Mechanical Properties of the Fittings at room temperature

1	, ,	Upper Yield Point ReH (N/mm2) min.		Hardness Test (HRB)
Min.	485	205	30	
Мах.				80

## SS304 Chemical Composition

ASTM A	ASTM A351 CF8, SS304 Chemical Composition in %									
	С	Mn	P	S	Si	Ni	Cr	Мо		
Min.						8.0	18.0			
Мах.	0.080	1.500	0.040	0.040	2.000	11.0	21.0	0.50		

# SS304 Mechanical Properties of the Fittings at room temperature

		Upper Yield Point ReH (N/mm2) min.		Hardness Test (HRB)
Min.	485	205	35	
Max				

# Application/ Usage:

Threaded pipe fittings are commonly used in Water gas pipes, small diameter water pipes, compressed air pipes and lowpressure steam pipes.







