



## Stainless Steel Screwed Threaded Pipe Fittings Reduce Coupling

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: DEYE
- Certification: ISO9001:2015 PED
- Model Number: STH-TH-4
- Minimum 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 Pipe Fittings,  
Stainless Steel Threaded Pipe Fittings,  
NPT reduce coupling

for more products please visit us on [piping-industry.com](http://piping-industry.com)

## Product Description

### STAINLESS STEEL SCREWED THREADED PIPE FITTINGS REDUCE COUPLING


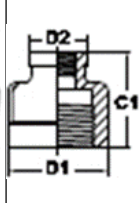
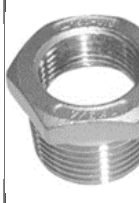
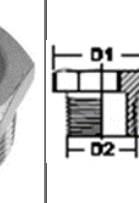
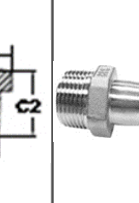
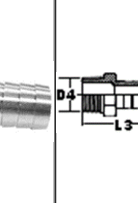
A reducing coupling is designed to accept pipes into either end. For example a 25 mm to 20 mm reducing coupling accepts a 25 mm pipe into one end and 20 mm pipe into the other. A 25mm to 20mm fitting reducer accepts a 20mm pipe into one end and the other end goes inside a 25mm fitting such as an elbow or coupling or tee

A reducer couplings with threaded NPT ANSI B16.1.20.1, or screw BSPT DIN2999, it is typically used in pump station pipe work to reduce the size of the suction pipe to match the size of the pump suction end flange.

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

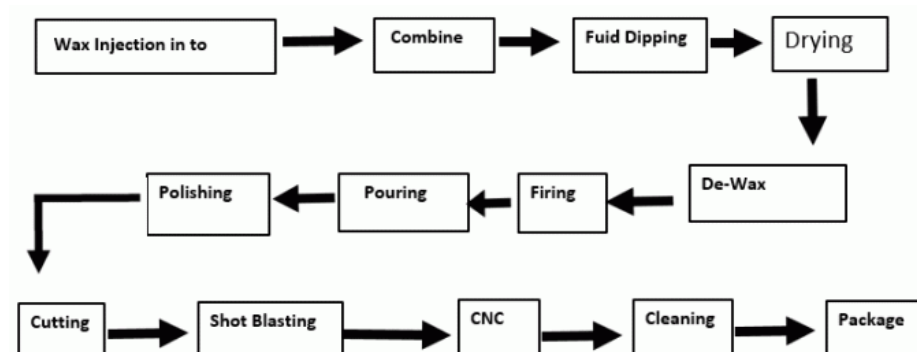
Description	Stainless Steel Screwed Threaded Pipe Fittings Reduce Coupling
Product name	threaded NPT BSPT 150PSI Elbows, Reducers, Coupling, Plug, Bushing, Union, Tee, cross, caps Stainless Steel Screwed Pipe Fittings Threaded Pipe Fittings Union, Hex Nipple, bushing, reducer socket, 45 90 degree elbow, 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 steel 201, 202, stainless steel 304, 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
Advantages	1.OEM and Customized service can be provided 2. With experience, quality guaranteed 3. Approved by ISO9001:2015 4. With independent open mold capacity, OEM supposed

#### Technology/ Technical Data Sheets

					
Reducing Coupling	Hex. Bushing	Hose Nipple			

SIZE				SIZE			
D1	D2	C1	C2	D1	D2	C1	C2
1/8"	-	-	-	1-1/4"	1/8"-1	44	26
1/4"	1/8"	27	18	1-1/2"	1/8"-1-1/4"	48	29.5
3/8"	1/8"-1/4"	34	19	2"	1/8"-1-1/2"	56	32
1/2"	1/8"-3/8"	36	22	2-1/2"	1/8"-2"	62	36.5
3/4"	1/8"-1/2"	35	24	3"	1/8"-2-1/2"	67	37.5
1"	1/8"-3/4"	40	27	4"	1/8"-3"	76	42

#### Production Process



#### Common used Material Grade

SS316 Chemical Composition

ASTM A351 CF8M, SS316 Chemical Composition in %

ASTM A351 CF8M, SS316 Chemical Composition in %								
	C	Mn	P	S	Si	Ni	Cr	Mo
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

SS316/S S316L	Tensile Strength Rm (N/mm2)	Upper Yield Point ReH (N/mm2) min.	Elongation at rupture A5 (%) min.	Hardness Test (HRB)
Min.	485	205	30	
Max.				80

SS304 Chemical Composition

ASTM A351 CF8, SS304 Chemical Composition in %								
	C	Mn	P	S	Si	Ni	Cr	Mo
Min.						8.0	18.0	
Max.	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

SS304/S S304L	Tensile Strength Rm (N/mm2)	Upper Yield Point ReH (N/mm2) min.	Elongation at rupture A5 (%) 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 low-pressure steam pipes.



SHIJIAZHUANG DEYE PIPING INDUSTRY CO., LTD Pipefittings Department)



+8613292824811



sales@deyepiping.com



piping-industry.com

No. 368 Youyi St. Shijiazhuang, Hebei, China