Stainless Steel Screwed Threaded Pipe Fittings Reduce Coupling

Basic Information

Place of Origin: ChinaBrand Name: DEYE

Certification: ISO9001:2015 PED

Model Number: STH-TH-4Minimum 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,

 ${\bf Stainless\ Steel\ Threaded\ Pipe\ Fittings},$

NPT reduce coupling

Product Description

STAINLESS STEEL SCREWED THREADED PIPE FITTINGS REDUCE COUPLING

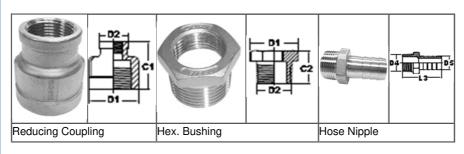
A reducing coupling is designed to accept pipes into either end. For example a 25 mm to 20 mm reducing coupling accepts a 25 mm pipe into one end and 20 mm pipe into the other. A 25mm to 20mm fitting reducer accepts a 20mm pipe into one end and the other end goes inside a 25mm fitting such as an elbow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

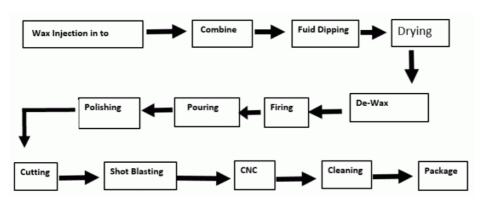
Description	Stainless Steel Screwed Threaded Pipe Fittings Reduce Coupling					
Product name	threaded NPT BSPT 150PSI Elbows, Reducers, Coupling, Plug, Bushing, Union, Tee, cross, caps Stainless Steel Screwed Pipe Fittings Threaded Pipe Fittings Union, Hex Nipple, bushing, reducer socket, 45 90 degree 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 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					
, tavaritages	3. Approved by ISO9001:2015					
	4. With independent open mold capacity, OEM supposed					

Technology/ Technical Data Sheets



SIZE		C1	C2	SIZE		C1	
D1	D2		02	D1	D2	01	
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

		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		
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.

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