



## Stainless Steel Long Pipe Nipple With SCH40 SCH80

Our Product Introduction

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

### Basic Information

- Place of Origin: CHINA
- Brand Name: DEYE
- Certification: ISO9001:2015 PED
- Model Number: DY-NIP-C03
- Minimum Order Quantity: 100PCS
- Price: USD0.5-USD3 each
- Packaging Details: carton box+ pallets
- Delivery Time: 7 days for stock items, 30 days for newly produced items
- Payment Terms: T/T, L/C, D/P
- Supply Ability: 100000pcs one month



### Product Specification

- Thread: ANSI B.1.20.1 DIN 2999, ISO 7/1, ISO 228, NPT, BSPT, BSP
- Thickness: Sch20, Sch40, Sch80, Sch120, Sch160, xs, Xxs, Customize
- Size: 1/4" To 6" 8MM-DN150MM
- Length: 1/2"-12" 15mm-300mm, Longer As Per Customize
- Material: A106GR.B, A53GR.B, API5L GR.B Stainless Steel
- Surface: Black, Sandblast, Pickling, Anti-rust Oil, Zinc Plated, Galvanized.
- Highlight: Galvanized long pipe nipple, SCH40 long pipe nipple, SCH80 long nipple



### More Images



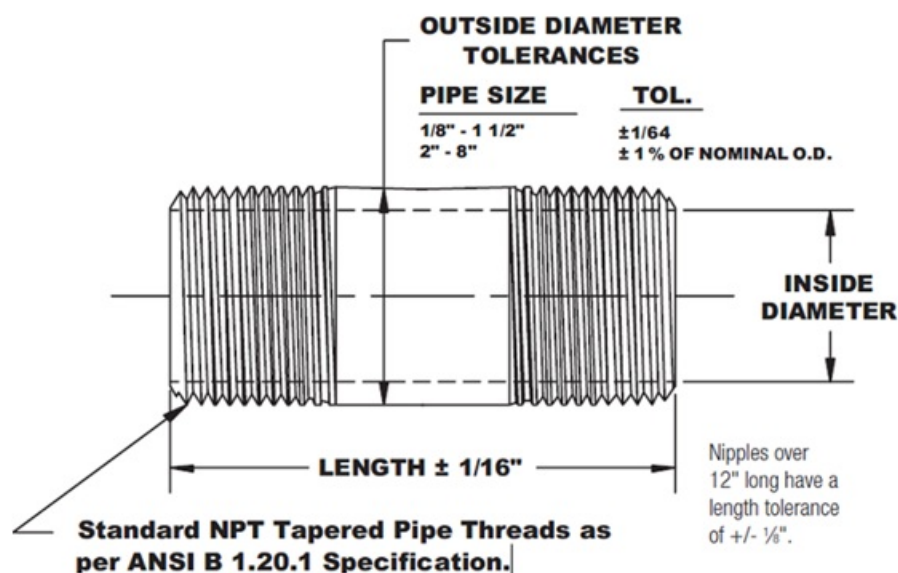
## Product Description

### Stainless Steel Long Pipe Nipple With SCH40 SCH80

The SS pipe nipple has different dimension standards according to different thread manufacturing standards. And the threads have different types. The most commonly used types are NPT threads and BSP Threads. NPT is an American standard tapered thread, while BSP is a British standard thread. BSP thread has tapered type BSPT and parallel type BSPP. The stainless steel nipple is made of high-quality 304/316 stainless steel pipe. Stainless steel nipples have a variety of pipe nipples, including seamless pipe nipples, welded pipe nipples, short nipples, toe pipe nipples, TBE pipe nipples, and other threaded nipples. It widely used in Pipe connections for natural gas, oil, water, fire fighting, landmines, etc.

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

Products Name	CS ZINC GALVANIZED LONG NIPPLES WITH SCH40 SCH80
Types	Close Nipple, long nipple, barrel Nipple, Swage Nipples, TBE nipple, PLE nipple, TSE nipple, BLE nipple, TLE Nipple, PSE nipple
Size	1/8"-6"
Wall Thickness	,SCH20 ,SCH30,STD,SCH40S,SCH60,XS,SCH80S,SCH100,SCH120,,SCH160S,X XS ,DIN, SGP JIS thickness
Connection	<b>Threaded Ends NPT, BSPT, BSPP ANSI B1.20.1, BS21, DIN2999</b>
Design Standard	<b>ASTMA733 DIN2982 DIN2988 BS3187 EN10241:2000</b>
Material Grade	<b>Carbon Steel A106GR.B A53GR.B, ST37 RST37.2</b> <b>Stainless Steel 304, 304L, 304H, 316, 316L, 316H, 310, SS321, SS321H, 347, 347H, 904L</b> <b>Duplex SS 2507, DSS2205, UNS31803 UNS3275Q UNS32760</b> <b>1.4301, 1.4306, 1.4401, 1.4435, 1.4406, 1.4404, 1.4462, 1.4410, 1.4501</b>
Surface	Black, Electric Galvanized, Cold Galvanized, Hot. Dipped Galvanized, zinc Plated



### Steel Barrel Nipples with ASTM A733 Standard

NPS	OD	L	Pipe Nipple Lengths (Inches)											
in	in	in												
1/8	0.405	3/4	1 1/2	2	2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	8	10
1/4	0.54	7/8	1 1/2	2	2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	8	10
3/8	0.675	1	1 1/2	2	2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	8	10

1/2	0.84	1 1/8	1 1/2	2	2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	8	10	12
3/4	1.05	1 3/8	1 1/2	2	2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	8	10	12
1	1.315	1 1/2		2	2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	8	10	12
1 1/4	1.66	1 5/8		2	2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	8	10	12
1 1/2	1.9	1 3/4		2	2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	8	10	12
2	2.375	2			2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	8	10	12
2 1/2	2.875	2 1/2				3	3 1/2	4	4 1/2	5	5 1/2	6	8	10	12
3	3.5	2 5/8				3	3 1/2	4	4 1/2	5	5 1/2	6	8	10	12
4	4.5	2 7/8						4	4 1/2	5	5 1/2	6	8	10	12
5	5.563	3							4 1/2	5	5 1/2	6	8	10	12
6	6.625	3 1/8							4 1/2	5	5 1/2	6	8	10	12

#### Long Nipples with EN 10241:2000 BSPT BSPP

SIZE	Type 01 (MM)				Type 02 (MM)			
	OD	Thick	Length	KGS	OD	Thickness	Length	KGS
1/8"	14.0	2.7	17	0.023	15.000	3.200	19.000	0.018
1/4"	18.5	3.2	25	0.028	18.500	3.530	27.000	0.034
3/8"	21.3	3.2	26	0.032	22.000	3.530	28.000	0.041
1/2"	26.4	3.8	34	0.069	27.000	4.180	37.000	0.074
3/4"	31.8	3.8	36	0.092	32.500	4.190	39.000	0.104
1"	39.5	4.6	43	0.157	39.500	4.660	46.000	0.153
1-1/4"	48.3	4.7	48	0.240	49.000	5.020	51.000	0.240
1-1/2"	54.8	4.7	48	0.251	56.000	5.580	51.000	0.340
2"	66.3	4.8	56	0.388	68.000	5.670	60.000	0.501
2-1/2"	82.0	4.9	65	0.494	84.000	5.900	69.000	0.742
3"	95.0	5.0	71	0.615	98.000	6.540	75.000	0.957
4"	122.0	6.0	83	1.175	124.000	6.970	87.000	1.579
5"	147.0	6.0	92	1.530	151.000	7.760	96.000	2.306
6"	174.0	6.5	92	1.900	178	8.57	96	3.310

#### Features /Characteristics

Steel Pipe used for Schedules 40 & 80 welded nipples conforms to ASTM A53

Steel Pipe used for Schedule 80 nipples conforms to ASTM A106 Grade B

Both welded and seamless steel nipples conform to ASTM A733

NPT threads on all nipples conform to ASME B1.20.1

Independent lab verification that fittings meet applicable chemical & physical property

#### Application and usage:

Electric power, oil and gas, petrochemical, chemical, marine, heating, Metallurgy

#### Reference Standards

ASME B16.9 Specification for Butt Welded Fittings

ASME B16.9 specification is designed for butt welded fittings applied in industrial construction pipelines. Including elbow, tee, cross, cap, reducer, and etc.

#### Standard Scope

The standard includes specifications of NPS 1/2 to NPS 48 (DN15-DN1200) factory-made wrought butt-welded pipe fittings overall dimensions, tolerances ratings, test methods and markings.

#### Special Fittings

Special fittings here refer to special sizes, forms and tolerances that agreed between buyer and manufacturer.

**Fabricated Fittings**

Fabricated laterals and other fittings by circumferential or intersection welds are considered pipe fabrication could not apply this standard.

Units under ASME B16.9 shall be stated in both SI (Metric) and U.S. Customary units. Designation for size is NPS.

**Reference Standards**

It is not considered practical to identify the specific edition of each standard and specification in the individual references. A product made comply with a prior edition of referenced standards and in all other respects conforming to this standard will be considered complied.

ASME B16.5: Pipe Flanges and Flanged Fittings: NPS 1/2 Through NPS 24 Metric/Inch Standard

ASME B16.25: For Buttwelding Ends

ASME B31: Code for Pressure Piping

ASME B31.3: Process Piping

ASME B36.10M, Welded and Seamless Wrought Steel Pipe

ASME B36.19M, Stainless Steel Pipe

ASME Boiler and Pressure Vessel Code

ASTM A234/A234M-17, Specification for Piping Fittings of Wrought Carbon Steel and Alloy Steel for Moderate and High Temperature Service

ASTM A403/A403M-16, Specification for Wrought Austenitic Stainless Steel Piping Fittings

ASTM A420/A420M-16, Specification for Piping Fittings of Wrought Carbon Steel and Alloy Steel for Low Temperature Service

ASTM A815/A815M-14e1, Specification for Wrought Ferritic, Ferritic/Austenitic and Martensitic Stainless Steel Piping Fittings



SHIJIAZHUANG DEYE PIPING INDUSTRY CO., LTD Pipefittings Department)



+8613292824811



sales@deyepiping.com



pip-ing-industry.com

No. 368 Youyi St. Shijiazhuang, Hebei, China