Galvanized Steel coupling Socket With 1000PSI 2000PSI

Basic Information

Place of Origin: CHINABrand Name: DEYE

Certification: ISO9001:2015 PED
 Model Number: DY-NIP-C10
 Minimum Order Quantity: 100PCS

Price: USD0.5-USD3 eachPackaging 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 Steel Nipple Socket,

1000PSI Nipple Socket, 2000PSI socket and nipple

Product Description

GALVANIZED STEEL COUPLING SOCKETS WITH 1000PSI 2000PSI

A threaded *pipes couplign* (or a coupler) (used in piping or plumbing) is a very short length of pipe or tube, with female threads at both ends that allow two pipes or tubes of equal or different sizes to be joined together. Pipe couplings are pipe fittings that help to extend or terminate pipe runs. These pipe fittings are also used to change pipe size. It's also used to repair a broken or leaking pipe.

The pipes couplings with thickness STD SCH40, SCH80, SCH60, XS, with working pressure of 1000PSI or 2000PSI max. The low pressure design makes products cost effective compared with forged type.

Product Information/Product Description/Basis Information/Specification

Products Name	GALVANIZED STEEL SOCKETS WITH 1000PSI 2000PSI
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	Threaded Ends NPT, BSPT, BSPP ANSI B1.20.1, BS21, DIN2999
Design Standard	ASTMA733 DIN2982 DIN2988 BS3187 EN10241:2000
Material Grade	Carbon Steel A106GR.B A53GR.B, ST37 RST37.2 Stainless Steel304, 304L, 304H, 316, 316L, 316H, 310, SS321, SS321H, 347, 347H, 904L
	Duplex SS 2507, DSS2205, UNS31803 UNS32750, UNS32760
	1.4301,1.4306, 1.4401, 1.4435, 1.4406, 1.4404, 1.4462, 1.4410, 1.4501
Surface	Black, Electric Galvanized, Cold Galvanized, Hot. Dipped Galvanized, zinc Plated

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 propert

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

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

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