

# NEXTGEN STEEL & ALLOYS

AN ISO 9001:2000 COMPANY

**Head Office: 113/117, Gulab Mansion, Ground Flr., 3<sup>rd</sup> Kumbharwada Lane, M.G Mahimtura  
Marg, Shop No. 1, Mumbai 400 004.**

**Tel: +91-22-66595119, Fax: +91-22-23892178 Mobile: +91-098332-30273. Email: ngsteel@ymail.com.**

## MONEL BUTTWELD PIPE FITTINGS :

<b>Range</b>	1/2"NB TO 12"NB IN SCH: 10, 20, 40, STD, 60, 80, XS
<b>Type</b>	SEAMLESS / WELDED/ FABRICATED
<b>Form</b>	Elbows in Long & Short Radius in 45 deg, 90 deg, 180 deg. Equal, Unequal Tee & Barred Tee. Bend Eccentric Reducer & Concentric Reducer. Caps & Crosses. Long & Short Stub End. Swage Nipple & Barrel Nipple. Monel Forged Pipefittings 1/4" NB to 4" NB in 3000 LBS, 6000 LBS, 9000 LBS available with NACE MR 01-75.
<b>Type</b>	Socket Weld (S/W) & Screwed (SCRD)

## MONEL PIPE FITTINGS :

<b>Standard</b>	ASTM / ASME SB 336 / ASTM / ASME SB 564 / 160 / 472
<b>Grade</b>	Monel 400 Pipefittings – UNS N04400 Monel K500 Pipefittings – UNS N05500 Other Customised Fittings

**Test Certificate** Manufacturer Test Certificate as per EN 10204 / 3.1B

===== **“Steel Solutions for the Next Generation”** =====

# NEXTGEN STEEL & ALLOYS

AN ISO 9001:2000 COMPANY

**Head Office: 113/117, Gulab Mansion, Ground Flr., 3<sup>rd</sup> Kumbharwada Lane, M.G Mahimtura Marg, Shop No. 1, Mumbai 400 004.**

**Tel: +91-22-66595119, Fax: +91-22-23892178 Mobile: +91-098332-30273. Email: ngsteel@ymail.com.**

## ALUMINUM :

### Sheet and Plate

**GRADES :** 1100-0, H14; 3003-0, H14; 5052-0, -H32, -H34 Tempers - Bare 2014-0, -T3, -T6; Bare and Alclad 2024-0, -T3, -T4, -T8; Bare and Alclad 2219-0, -T31, -T87 Tempers-Bare and Alclad 2124-T851 Bare 6061-0, -T4, -T6 Tempers-Bare 7075-0, -T6, -T73, 7050-T741, T7651 7475 -T61, T761, T7651. Special Aluminum Alloys and Sizes are available on request.

### Rod and Bar

**GRADES :** 2011-T3; 2014-T4, -T6; 2017-4 2024-T3, -T351,-T3511; 2219-T31, -T8511; 5052, 5083, 5086 - All Tempers. 6061-T6, T651, -T6511; 7075-T6, -T651, -T6511, -T7351 Tempers  
Special Aluminum Alloys and Sizes are available on request.

### Tubing and Pipe

**GRADES :** 2024-0, -T3; 5052-0; 6061-T6, T4 and Tubing

### Extrusions

**GRADES :** 2014-0, T6, -T6511, 2024-0, -T4, T3511, 6061-0, -T4, -T6, -T6511, 6063-T5, -T6, 7075-0, -T6, -T6511, 7178, 7178-0, -T6 and -T6511 Tempers.

===== **“Steel Solutions for the Next Generation”** =====

# **NEXTGEN STEEL & ALLOYS**

AN ISO 9001:2000 COMPANY

**Head Office: 113/117, Gulab Mansion, Ground Flr., 3<sup>rd</sup> Kumbharwada Lane, M.G Mahimtura  
Marg, Shop No. 1, Mumbai 400 004.**

**Tel: +91-22-66595119, Fax: +91-22-23892178 Mobile: +91-098332-30273. Email: ngsteel@ymail.com.**

## **ALLOY STEELS :**

Sheet, Plate, Rod, Bar and Tubing:

4130, 4140, 4150, 4330 and 4340

Available in Annealed, Normalized and Modified Conditions

## **BRASS ALLOYS :**

Aluminum Bronze Phosphorus Bronze

Silicon Bronze and Free Cutting Brass

## **TITANIUM :**

Sheet, Plate, Bar, Coil:

Commercially Pure Titanium

Alloy -6AL/4V, 6AL/6V/2Sn,

5AL/2.5n,8AL/1MO/1V

Special Titanium available on request.

## **PRE-PRODUCTION PROCESSING :**

Shearing, Grinding, Plate Burning, Abrasive Cutting and heat treating, Castings and forgings are available in request from customer.

**===== “Steel Solutions for the Next Generation” =====**