



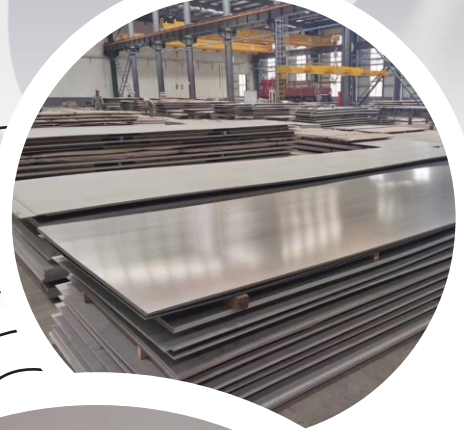
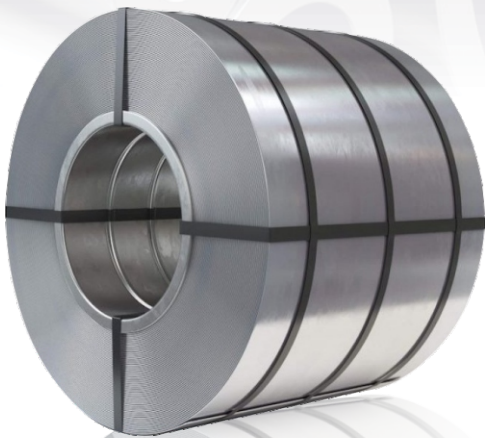
ISO 9001:2015 CERTIFIED COMPANY



STARLIGHT TUBES

ISO 9001:2015 CERTIFIED COMPANY

New Era New Horizon



www.starlighttubes.com



STARLIGHT TUBES

CERTIFICATE

Certificate of Registration

ROHS

This is to Certify That The Quality Management System of

STARLIGHT TUBES

OFFICE NO. 01, GROUND FLOOR, PLOT 121/123, NAGESHWAR BHUVAN,
SANT SENA MAHARAJ MARG, NEAR DURGADevi UDYAN,
KUMBHARWADA, MUMBAI - 400 004, MAHARASHTRA, INDIA.

has been assessed and found to conform to the requirements of

ISO 9001:2015

for the following scope :

MANUFACTURERS OF PIPES / TUBES / FITTINGS AND SUPPLY, EXPORTER &
STOCKIST OF FERROUS & NON-FERROUS METAL, PIPES / TUBES / FLANGES /
FITTINGS / PLATES / FASTENERS / VALVES, MATERIAL - CARBON STEEL /
STAINLESS STEEL / ALLOY STEEL / NICKEL ALLOY / INCONEL/ DUPLEX /
BRASS.

Certificate No : 26DQPE02
Initial Registration Date : 03/01/2026
Date of Expiry* : 02/01/2029
1st Surve. Due : 03/12/2026
2nd Surve. Due : 03/12/2027

Issue Date : 03/01/2026

Director
ROHS Certification Pvt. Ltd.

IAF
INTERNATIONAL ASSOCIATION OF CERTIFICATION BODIES

elaci
EUROPEAN LABORATORY AND CERTIFICATION INSTITUTE

CB-QMS-035

*Surve. and Floor TD, under CE, needs common building usage. (Year Validity: 03/01/2026)
e-mail : info@rohs-certification.co.uk | website : www.rohs-certification.co.uk
The Registration is not a Product Quality Certificate. Neither is successful completion of surveillance audits. Visit for registration on www.rohs-certification.co.uk
Certificate is the property of ROHS and return when demanded.

Certificate of Compliance

We hereby declare that the technical files of all the items in each product group complies with the requirements of the Council Directive on Pressure Equipment Directive (PED) (2014/68/EU).

Certificate No:- IN/CE/PED/470272026

Manufacturer : STARLIGHT TUBES
Address : No. 1, Gr. Floor, Plot 121/123, Nageshwar Bhuvan, Sant Sena Maharaj Marg, Near Durgadevi Udyan, Kumbharwada, Mumbai-400004, (MH), India.
Products : Ferrous & Non - Ferrous Metals, Pipes, Tubes, Flanges, Fittings, Valves And Fasteners.

Complies with the requirements applicable to it.
The quality system file has been assessed, approved and is subject to continuous surveillance according to the Council Directive on Pressure Equipment Directive (PED) (2014/68/EU).

This certificate is issued under the following conditions:

1. It applies only to the quality system maintained in the manufacture of above referenced models and it does not substitute the design or type-examination procedures, if requested.
2. The certificate remains valid until the manufacturing conditions or the quality systems are changed.
3. The certificate validity is conditioned by positive results or surveillance audits. The CE mark as shown above can be used, under the responsibility of the manufacturer, after completion of an EC Declaration of conformity and compliance with all relevant EC Directives. The statement is based on a single evaluation of test report of one sample of above-mentioned product. It does not imply an assessment of the whole production.

Validity of this certificate can be verified at <https://utgtec.com/verify-certificate/>

CE

Certificate No: IN/CE/PED/470272026
Certificate Issue Date: Jan. 07, 2026
Certificate Expiry Date: Jan. 06, 2029

Authorized Signatory

The certificate remains the property of UTGTEC and the certificate Validation shall be ensured by UTGTEC. UTGTEC certifications is business partner of EUAS Georgia GA. This must not be copied in Whole or in part without the written permission of the Managing Director of UTGTEC. Deliberate misuse of the certificate or schedule will result in cancellation without notification. The product liability rests with the manufacturer or his representative in accordance with council Directive Pressure Equipment Directive (PED) (2014/68/EU).

Registered at: Office No. 31, Sai Darshan Akul Niiman, next to Akul Trade Center, MIDC, Road No. 7, Andheri (E) 400093, India.
www.igms.com

Government of India / भारत सरकार
Ministry of Commerce and Industry / वाणिज्य और उद्योग मंत्रालय
Directorate General of Foreign Trade / विदेश व्यापार महानिदेशालय
Office of the Additional Director General of Foreign Trade, Mumbai
CGO Office, New Building, SE wing, New Marine Lines, Churchgate, MUMBAI, MAHARASHTRA, 400020 / सीजीओ कार्यालय, न्यू बिल्डिंग, एनई विंग, न्यू मरीन लाइन्स, चर्चगेट, मुंबई, महाराष्ट्र, 400020

Importer-Exporter Code

This is to certify that **STARLIGHT TUBES** is issued an Importer-Exporter Code (IEC) **DMZPA1125E** with details as follows -

IEC	DMZPA1125E
आईई कोड (फॉर्म) / PAN	DMZPA1125E
फर्म का नाम / Firm Name	STARLIGHT TUBES
निगम की प्रकृति / Nature of Concern	Proprietorship
जारी करने की तारीख / Date of Issue	23/12/2025
पता / Registered Address	Ground Floor, Plot-121/123, Shop No 1, Nageshwar Bhuvan,, Sant Sena Maharaj Marg, Kumbharwada, Durga Devi Udyan, Girgaon, MUMBAI, MAHARASHTRA, 400004
प्रत्यक्ष का नाम / Name of the Signatory	Anil Dewasi
Director / Partner Details	Refer online at https://dgft.gov.in or scan the QR Code
शाखा/इकाई / Branch Details	Refer online at https://dgft.gov.in or scan the QR Code

Last Modified : 23/12/2025
File Number : MUMIECPAPPLY00061969AM26

Note : This is a system-generated certificate. Authenticity / Updated details of the IEC can be checked at official DGFT website <https://dgft.gov.in> by entering the IEC and Firm Name under Services > View Any IEC Details. You can also authenticate the certificate by scanning the QR code.

भारत सरकार
Government of India
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय
Ministry of Micro, Small and Medium Enterprises

UDYAM REGISTRATION CERTIFICATE

UDYAM REGISTRATION NUMBER : UDYAM-MH-19-0286536

NAME OF ENTERPRISE : STARLIGHT TUBES

TYPE OF ENTERPRISE * : Micro

MAJOR ACTIVITY : TRADING
(For availing benefits of Priority Sector Lending(PSL) ONLY)

SOCIAL CATEGORY OF ENTREPRENEUR : GENERAL

NAME OF UNIT(S) : STARLIGHT TUBES

OFFICIAL ADDRESS OF ENTERPRISE : GRD FLOOR, SHOP 1, NAGESHWAR BHUVAN, SANT SENA MAHARAJ MARG, MUMBAI, MAHARASHTRA, 400004

DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE : 12/04/2024

DATE OF COMMENCEMENT OF PRODUCTION/BUSINESS : 12/04/2024

NATIONAL INDUSTRY CLASSIFICATION CODE(S) : 46 - Wholesale trade, except of motor vehicles and motorcycles

DATE OF UDYAM REGISTRATION : 27/04/2024

* In case of graduation (upward/reverse) of status of an enterprise, the benefit of the Government Schemes will be availed as per the provisions of Notification No. S.O. 2119(E) dated 26.06.2020 issued by the M/o MSME.

Disclaimer: This is a computer generated statement, no signature required. Printed from <https://udyamregistration.gov.in> & Date of printing:- 27/04/2024

For any assistance, you may contact:

COMPANY PROFILE

STARLIGHT TUBES is one of the leading stockholder & supplier of all kinds of stainless steel products. We're the most versatile and efficient manufacturers, importers, exporters and stockists of stainless steel, carbon steel, alloy steel in the shape of pipes, tubes, round bars, flat bar, sheets, plates, wires, angles & channels, coils, strips and entire range of pipeline fittings and flanges supplying to various core industries like Refineries & Petrochemicals, Oil & Gas, Chemicals & Fertilisers, Pharma Ceuticals, Cement, Engineering, Construction, Sugar, Nuclear & Thermal, Paper & Pulp. We have set up our business empire over the last decade serving many core industries all through out most satisfactorily. We have been known for producing our quality products and excellent services. Our quality standards are as per accepted international standards. For more than years now , we have been maintaining an uncompromising attitude towards the quality of our products, state of art, machines, technology, trained manpower coupled with cost effectiveness that will sustain our future growth.

We are also certified and approved by various reputed third party inspection agencies. ISO 9001-2015: Efforts are one full steam to acquire the coveted ISO 9001- 2015 quality assurance certification from reputed agencies.



QUALITY ASSURANCE

Every manufacturing phase is carried out with modern technique and is under the surveillance of our quality team that ensures all our products meet the national / international standards.

"NO COMPROMISE IN QUALITY" IS OUR MOTTO

Thus, main goal of **STARLIGHT TUBES** is high quality products. We have adopted quality analyst personnel to ensure complete satisfaction to our clients. As there is always a scope of betterment we are continually improving upon quality of products.

We have a stringent parameters set for the quality which are followed by all our employees. They see to it that the products are in accordance with the national / international standards.

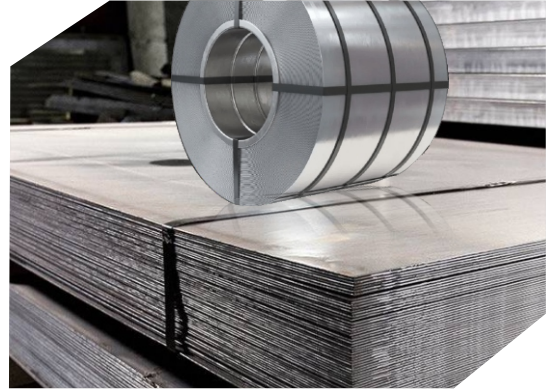
From the time of procurement of raw material till the final delivery of the products, at every stage, our products are checked for various chemical and mechanical properties using the equipment certified by the Government and its agencies.



PRODUCT RANGE

SHEET, PLATE & COIL

Nickel Alloys	: 201/200
Monel Alloy	: 400/K-500
Inconel	: 600, 601, 625, 825, 800 /800H /800HT
Hastalloy	: C22, C276, B-2000
Duplex & Super Duplex	: UNS-S 31803, UNS-S 32760, UNS-32750
Titanium	: Gr.1, 2, 5, 7 Tantalum, SMO 254, Alloy - 904L, Alloy 20, Alloy 330, etc.
Types	: Sheet, Plate, Coil
Thickness	: 1mm - 200mm



BAR

Nickel Alloys	: 201/200
Monel Alloy	: 400/K-500
Inconel	: 600, 601, 625, 825, 800 /800H /800HT
Hastalloy	: C22, C276, B-2000
Titanium	: Gr.1, 2, 5, 7
Duplex & Super Duplex	: UNS-S 31803, UNS-S 32760, UNS-32750 Tantalum SMO 254, Alloy - 904L, Alloy 20, Alloy 330, etc.
Types	: Round, Square, Hexagon, Circles & Blanks
Diameter	: 6mm to 1000mm



PIPES

Nickel Alloys	: 201/200
Monel Alloy	: 400/K-500
Inconel	: 600, 601, 625, 825, 800 /800H /800HT
Hastalloy	: C22, C276, B-2000
Titanium	: Gr.1, 2, 5, 7
Duplex & Super Duplex	: UNS-S 31803, UNS-S 32760, UNS-32750 Tantalum SMO 254, Alloy - 904L, Alloy 20, Alloy 330, etc.
Types	: Round, Square, Rectangular.
Size	: Upto 24" NB. (Seamless & Welded)
Wall Thickness	: Sch. 5S to Sch. XXS





PRODUCT RANGE

FASTENERS

Nickel Alloys	: 201/200
Monel Alloy	: 400/K-500
Inconel	: 600, 601, 625, 825, 800 /800H /800HT
Hastalloy	: C22, C276, B-2000
Titanium	: Gr.1, 2, 5, 7
Duplex & Super Duplex	: UNS-S 31803, UNS-S 32760, UNS-32750 Tantalum SMO 254, Alloy - 904L, Alloy 20, Alloy 330, etc.
Types	: Bolts, Nuts, Washers, Anchor Fasteners, Stud Bolts, Eye Bolt, Stud, Threaded Rod, Cotter Pin, Socket Screw, Fine Fasteners & Spares, Foundation Fasteners, etc.



FLANGES

Nickel Alloys	: 201/200
Monel Alloy	: 400/K-500
Inconel	: 600, 601, 625, 825, 800 /800H /800HT
Hastalloy	: C22, C276, B-2000
Titanium	: Gr.1, 2, 5, 7
Duplex & Super Duplex	: UNS-S 31803, UNS-S 32760, UNS-32750 Tantalum, SMO 254, Alloy - 904L, Alloy 20, Alloy 330, etc.
Types	: Weldneck, Slipon, Blind, Socket Weld, Lap Joint, Spectacles, Ring Joint, Oriface, Long Weldneck, Deck Flange, etc.
Size	: 1/2" NB TO 24" NB.
Class`	: 150#, 300#, 400#, 600#, 900#, 1500# & 2500#.



BUTT-WELD & FORGED FITTINGS

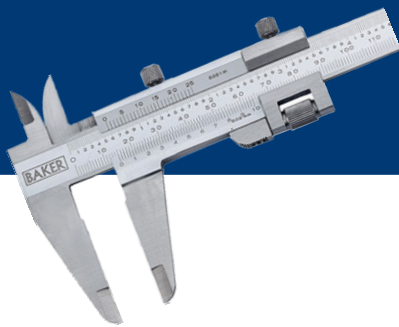
Nickel Alloys	: 201/200
Monel Alloy	: 400/K-500
Inconel	: 600, 601, 625, 825, 800 /800H /800HT
Hastalloy	: C22, C276, B-2000
Titanium	: Gr.1, 2, 5, 7, Tantalum SMO 254, Alloy - 904L, Alloy 20, Alloy 330, etc.
Types	: Elbow, Tee, Union, Cross, Coup Bushing, Plug, Swage Nipple, Welding Boss, Hexagon Nipple, Barrel Nipple, Welding Nipple, Parraler Nipple, Street Elbow, Hexagon Nut, Hose Nipple, Bend, Adapter, Insert, Weldolet, Elbowlet, Sockolet, Thredolet, Nipolet, Letrolet, etc.
Size	: 1/4" NB TO 4" NB. (Socketweld & Threaded)
Class	: 3000#, 6000#, 9000#.





STAINLESS STEEL PIPE DIMENSION AS PER ASTM AND WEIGHT-KG. PER MTR. (ANSI B 36.19-1965)

Nominal Bore		Outside Diameter	Schedule 5S		Schedule 10S		Schedule 40S		Schedule 80S		Schedule 160S		Schedule XXS	
mm	INCH	mm	Wt mm	Weight (Kg/mt)	Wt mm	Weight (Kg/mt)	Wt mm	Weight (Kg/mt)	Wt mm	Weight (Kg/mt)	Wt mm	Weight (Kg/mt)	Wt mm	Weight (Kg/mt)
3	1/8	10.3	1.24	0.276	1.24	0.28	1.73	0.37	2.41	0.47	-	-	-	-
6	1/4	13.7	1.24	0.390	1.65	0.49	2.24	0.631	3.02	0.80	-	-	-	-
10	3/8	17.1	1.24	0.490	1.65	0.63	2.31	0.845	3.20	1.10	-	-	-	-
15	1/2	21.3	1.65	0.800	2.11	1.00	2.77	1.27	3.75	1.62	4.75	1.94	7.47	2.55
20	3/4	26.7	1.65	1.03	2.11	1.28	2.87	1.68	3.91	2.20	5.54	2.89	7.82	3.63
25	1	33.4	1.65	1.30	2.77	2.09	3.38	2.50	4.55	3.24	6.35	4.24	9.09	5.45
32	1.1/4	42.2	1.65	1.65	2.77	2.70	3.56	3.38	4.85	4.47	6.35	5.61	9.70	7.77
40	1.1/2	48.3	1.65	1.91	2.77	3.11	3.68	4.05	5.08	5.41	7.14	7.25	10.16	9.54
50	2	60.3	1.65	2.40	2.77	3.93	3.91	5.44	5.54	7.48	8.74	11.1	11.07	13.44
65	2.1/2	73.0	2.11	3.69	3.05	5.26	5.16	8.63	7.01	11.4	9.53	14.9	14.2	20.39
80	3	88.9	2.11	4.51	3.05	6.45	5.49	11.30	7.62	15.2	11.1	21.3	15.24	27.65
100	4	114.3	2.11	5.84	3.05	8.36	6.02	16.07	8.56	22.3	13.49	33.54	17.12	41.03
125	5	141.3	2.77	9.47	3.40	11.57	6.55	21.8	9.53	31.97	15.88	49.11	19.05	57.43
150	6	168.3	2.77	11.32	3.40	13.84	7.11	28.3	10.97	42.7	18.2	67.56	21.95	79.22
200	8	219.1	2.77	14.79	3.76	19.96	8.18	42.6	12.7	64.6	23.0	111.2	22.23	107.8
250	10	273.1	3.40	22.63	4.19	27.78	9.27	60.5	12.7	96.0	28.6	172.4	25.40	155.15
300	12	323.9	3.96	31.25	4.57	36.00	9.52	73.88	12.7	132.0	33.32	238.76	25.40	186.97
350	14	355.6	3.96	34.36	4.78	41.3	11.13	94.59	19.05	158.08	35.71	281.70	-	-
400	16	406.4	4.19	41.56	4.78	47.29	12.7	123.30	21.41	203.33	40.46	365.11	-	-
450	18	457.2	4.19	46.80	4.78	53.42	14.27	155.80	23.8	254.36	45.71	466.40	-	-
500	20	508.0	4.78	59.25	5.54	68.71	15.09	183.42	26.19	311.2	49.99	564.68	-	-
600	24	609.6	5.54	82.47	6.35	94.45	17.48	255.41	30.96	442.08	59.54	808.22	-	-
650	26	660.4			7.92	129.40	9.53	155.32	12.70	205.97	-	-	-	-
700	28	711.2			7.92	139.47	9.53	167.44	12.70	222.13	-	-	-	-
750	30	762.0	6.35	120.15	7.92	149.55	9.53	179.56	12.70	238.28	-	-	-	-
800	32	812.8	-	-	7.92	159.62	9.53	191.69	12.70	254.44	-	-	-	-
850	34	863.6	-	-	7.92	169.64	9.53	203.74	12.70	270.50	-	-	-	-
900	36	914.4	-	-	7.92	179.77	9.53	215.93	12.70	286.75	-	-	-	-



FORMULA OF CALCULATING WEIGHT

1)	Weight of Stainless Steel Pipe O.D. (mm) - W. Thick (mm) X W. Thick (mm) X 0.0248 = Wt. Per Mtr O.D. (mm) - W. Thick (mm) X W. Thick (mm) X 0.00756 = Wt. Per Feet
2)	Weight of Stainless Steel Round Bar Dia (mm) X Dia (mm) X 0.00623 = Wt. per Mtr. Dia (mm) X Dia (mm) X 0.0019 = Wt. per Feet
3)	Weight of Stainless Steel Square Bar Dia (mm) X Dia (mm) X 0.00788 = Wt. per Mtr. Dia (mm) X Dia (mm) X 0.0024 = Wt. per Feet
4)	Weight of Stainless Steel Hexagonal Bar A/F (mm) X A/F (mm) X 0.00680 = Wt. per Mtr. A/F (mm) X A/F (mm) X 0.002072 = Wt. per Feet
5)	Weight of Stainless Steel Flat Bar Width (mm) X Thickness (mm) X 0.00798 = Weight per Mtr. Width (mm) X Thickness (mm) X 0.00243 = Weight per Feet
6)	Weight of Stainless Steel Sheets & Plates Lenght (Mtrs) X Width (Mtrs) X Thick (mm) X 8 = Weight per PC Lenght (Feet) X Width (Feet) X Thick (mm) X 3/4 = Weight per PC
7)	Weight of Stainless Steel Circle Dia (mm) X Dia (mm) X Thick (mm) ÷ 160 = Gms. per PC Dia (mm) X Dia (mm) X Thick (mm) X 0.0000063 = Kg. per PC
8)	Weight Conversion of Mtr. to Ft. Meter = 3.2808 Foot
9)	Barlow's Formula for calculating bursting pressure $P = 2ST/D$ or $t-DP/2S$ or $S-DP/2T$ or $D=2ST/P$ P = Bursting Pressure P Si., S= Tensile Strength of tube, T = Wall Thickness (in inches) D = Outside Diameter (in inches)
10)	Formula for Healthy Business Honesty + Quality of Goods + Quick Service + Reasonable Rate = Good Healthy Business

To calculate the theoretical weight of various metals, multiply the weight in kg. per Meter (kg/m) by the factor below :

(Refer to table of Pipe Dimension as per ANSI B 36.19 - 1965)

Alloy C-276 - 1.680
Alloy 2205 - 1.484
Alloy 200 - 1.688

Alloy 201 - 1.694
Alloy 400 - 1.695
Alloy 600 - 1.598

Alloy 625 - 1.586
Alloy 800 - 1.525
Alloy 825 - 1.546

Titanium - 0.866



Product Range



Inconel®, Incoloy®, Monel®, Hastelloy®, Duplex®
are Registered Trade Marks of their Respective Owners.

NICKEL ALLOYS

INCONEL® & INCOLOY®

- INCONEL® 600
- INCONEL® alloy 601
- INCONEL® alloy X-750
- INCONEL® alloy 625
- INCONEL® alloy 690
- INCOLOY® alloy 800
- INCONEL® alloy 617
- INCONEL® alloy 718
- INCOLOY® alloy 825
- INCOLOY® alloy DS

TITANIUM ALLOYS

- CP Titanium Grade 1
- Titanium Grade 5/Titanium 6AL4V
- Titanium Grade 11
- CP Titanium Grade 2
- Titanium Grade 6/Titanium 5Al 2.5Sn
- Titanium Grade 12
- CP Titanium Grade 4
- CP Titanium Grade 7

STAINLESS STEELS

Stainless Steel

309, 310, 310s, 321, 347, 316Ti,
17-4-Ph, 15-5Ph etc.

Super Stainless Steel

904L, Alloy – 20, SMO 254, A - 286,
253-MA.

Duplex & Super Duplex Stainless Steel

Duplex 2205
Super Duplex 2507 & Other

HARD TO FIND ALLOYS

- | | | | |
|--------------|-----------|--------------------|-------------|
| ● Tantalum | ● Niobium | ● Tungsten | ● Gallium |
| ● Molybdenum | ● Rhenium | ● Beryllium Copper | ● Germanium |
| ● Hafnium | ● Indium | ● Vanadium | ● Hardox |

**Round Bars, Pipes, Tubes, Plates, Sheets, Flat Bars, Coils, Flanges, Butt Weld Fittings,
Forged Fitting, Valves & Fasteners etc.**

Electropolish Tubes

HIGH QUALITY STAINLESS STEEL ELECTRO POLISH TUBES

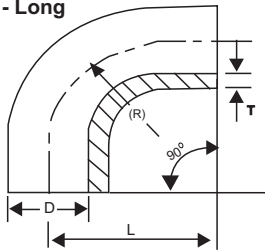
The Electro Polish Tubes can be suited clamp fittings / butt welding fittings and designed for various processing connections. Application for the food, beverage, dairy and pharmaceutical industries.

The tri clamp can be quickly and easily assembly or disassembly for routine maintenance and inspection.

Specification & Length	
Standards	ASTMA 270 compliant & EN 10217-7
Material	304 / 304L / 1.4301 316L / 1.4404
Length	6.1 mtrs (20 ft)
Surface Finish	Mill Finish : - Bright Annealed (ID/OD) - Mechanical Polished (ID/OD) - Electropolished (OD)

Clamped Ferrule - Long

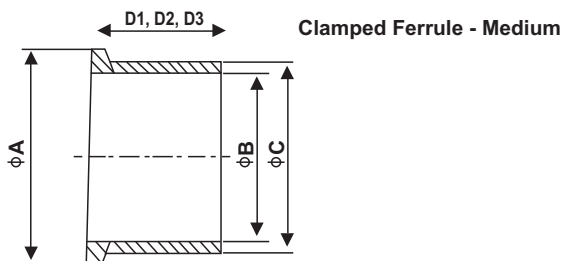
90° BEND



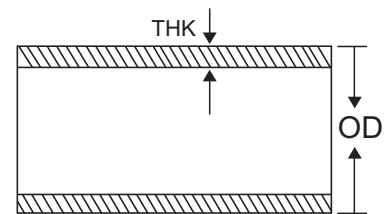
The British Standards institution is the national standards body of the United Kingdom, BSI produces technical standards on a wide range of products and services and also supplies certification and standards related services to businesses

The BS Sanitary Tube Fittings can be suited clamp fittings/ butt welding and designed for various processing connections. Application for the food, beverage, dairy and pharmaceutical industries. The tri-clamp fittings be quickly and easily assembly or disassembly for routine maintenance and inspection.

Clamped Ferrule - Long					
Sr No.	Nominal Size	A (mm)	B (mm)	C (mm)	D1 (mm)
1	1/2"	25.2	9.4	12.7	28.6
2	3/4"	25.2	15.75	19.05	28.6
3	1"	50.5	22.1	25.4	28.6
4	1-1/2"	50.5	34.8	38.1	28.6
5	2"	64	47.5	50.8	28.6
6	2-1/2"	77.5	60.2	63.5	28.6
7	3"	91	72.9	76.2	28.6
8	4"	119	97.4	101.5	28.6



Clamped Ferrule - Short					
Sr No.	Nominal Size	A (mm)	B (mm)	C (mm)	D1 (mm)
1	1/2"	25.2	9.4	12.7	12.7
2	3/4"	25.2	15.75	19.05	12.7
3	1"	50.5	22.1	25.4	12.7
4	1-1/2"	50.5	34.8	38.1	12.7
5	2"	64	47.5	50.8	12.7
6	2-1/2"	77.5	60.2	63.5	12.7
7	3"	91	72.9	76.2	12.7
8	4"	119	97.4	101.5	12.7

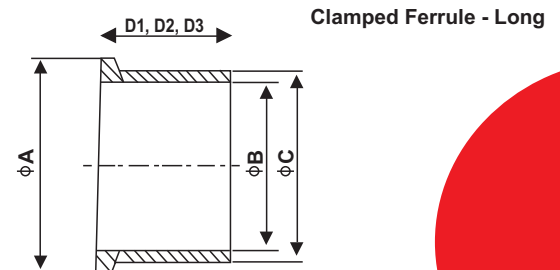


Diameter & Thickness		
SIZE (in)	OD (mm)	THK (mm)
1/2	12.70	1.25 / 1.65
3/4	19.05	1.25 / 1.65
1	25.40	1.65
1 1/2	38.10	1.65
2	50.80	1.65
2 1/2	63.50	1.65
3	76.20	1.60
4	101.60	2.00

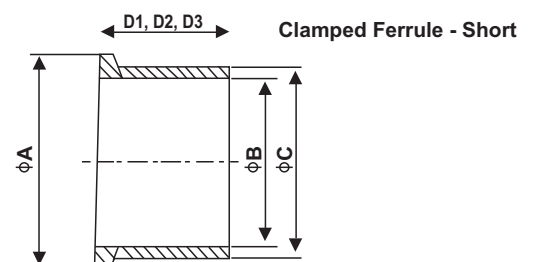
Sanitary-4825 Fittings

HIGH QUALITY STAINLESS STEEL SANITARY FITTINGS

As per BS 4825-2					
Sr No.	D (in)	T (mm)	D (mm)	L (mm)	R (mm)
1	1"	1.60	25.4	65	38.10
2	1-12"	1.60	38.1	85	57.15
3	2	1.60	50.8	110	76.20
4	2-1/2"	1.60	63.5	135	95.25
5	3"	1.60	76.2	155	114.30
6	4"	2.00	101.6	195	152.40



Clamped Ferrule - Medium					
Sr No.	Nominal Size	A (mm)	B (mm)	C (mm)	D1 (mm)
1	1/2"	25.2	9.4	12.7	21.5
2	3/4"	25.2	15.75	19.05	21.5
3	1"	50.5	22.1	25.4	21.5
4	1-1/2"	50.5	34.8	38.1	21.5
5	2"	64	47.5	50.8	21.5
6	2-1/2"	77.5	60.2	63.5	21.5
7	3"	91	72.9	76.2	21.5
8	4"	119	97.4	101.6	21.5





UNS Designation	Type	Carbon C	Manganese Mn	Phosphorus Ph	Sulphur S	Silicon Si	Chromium Cr	Nickel Ni	Molybdenum Mo	Nitrogen N	Copper Cu	Other Elements
AUSTENITIC (CHROMIUM-MANGANESE-NICKEL)												
S30400	304	0.008	2.00	0.045	0.030	0.75	18.00-20.00	8.00-10.50	—	0.10	—	
S30403	304L	0.030	2.00	0.045	0.030	0.75	18.00-20.00	8.00-12.00	—	0.10	—	
S30409	304H	0.045-0.10	2.00	0.045	0.030	0.75	18.00-20.00	8.00-10.50	—	—	—	
S30908	309S	0.08	2.00	0.045	0.030	0.75	22.00-24.00	12.00-15.00	—	—	---	
S31008	310S	0.08	2.00	0.045	0.030	1.5	24.00-26.00	19.00-22.00	—	—	---	
S31009	310H	0.04-0.10	2.00	0.045	0.030	0.75	24.00-26.00	19.00-22.00	—	—	---	
S31600	316	0.08	2.00	0.045	0.030	0.75	16.00-18.00	10.00-14.00	2.00-3.00	0.10	---	
S31603	316L	0.08	2.00	0.045	0.030	0.75	16.00-18.00	10.00-14.00	2.00-3.00	0.10	---	
S31635	316Ti	0.08	2.00	0.045	0.030	0.75	16.00-18.00	10.00-14.00	2.0-3.0	0.10	---	Ti 5 x (C+N)min, 0.70 max
S31703	317L	0.030	2.00	0.045	0.030	0.75	18.00-20.00	11.00-15.00	3.00-4.00	0.10	—	
S31753	317LN	0.030	2.00	0.045	0.030	0.75	18.00-20.00	11.00-15.00	3.00-4.00	0.10-0.22		
S32100	321	0.08	2.00	0.045	0.030	0.75	17.00-19.00	9.00-12.00	—	0.10	---	Ti 5 x (C+N)min, 0.70 max
S32109	321H	0.04-0.10	2.00	0.045	0.030	0.75	17.00-19.00	9.00-12.00	—	—	---	Ti 5 x (C+N)min, 0.70 max
S34700	347	0.08	2.00	0.045	0.030	0.75	17.00-19.00	9.00-13.00				Ti 10 x C min, 1.00 max
S34709	347H	0.04-0.10	2.00	0.045	0.030	0.75	17.00-19.00	9.00-13.00	—	—	---	Cb 8 x C min, 1.00 max
S31803	-	0.030	2.00	0.030	0.020	1.00	21.0-23.00	4.5-6.5	2.5-3.5	0.08-0.20	---	
S32550	255	0.04	1.5	0.040	0.030	1.00	24.0-27.0	4.5-6.5	2.9-3.9	0.10-0.25	1.50-2.50	
S32750	2507	0.030	1.2	0.035	0.020	0.8	24.0-26.0	6.0-8.0	3.0-5.0	0.24-0.32	0.5	
S32760	-	0.030	1.00	0.030	0.010	1.00	24.0-26.0	6.0-8.0	3.0-4.0	0.20-0.30	0.50-1.00	W 0.50-1.00
FERRITIC OR MARTENSITIC (CHROMIUM)												
S41000	410	0.15	1.00	0.040	0.030	1.00	11.50-13.50	0.75	—	—	---	
S41008	410S	0.08	1.00	0.040	0.030	1.00	11.50-13.50	0.6	—	—	---	
S42900	429	0.12	1.00	0.040	0.030	1.00	14.00-16.00	—	—	—	---	
S43000	430	0.12	1.00	0.040	0.030	1.00	16.00-18.00	—	—	—	---	
S43035	439	0.07	1.00	0.040	0.030	1.00	17.00-19.00	—	—	—	---	Ti 0.20 + 4 (C+N) min 1.10 max Al 0.15 max
S44400	444	0.025	1.00	0.040	0.030	1.00	17.5-19.5	1	1.75-2.50	0.035	—	Ti 0.20 + Cb 0.20 + 4 (C+N) min
	409L	≤0.030	≤1.00	≤1.00	-	-	-	10.50-11.75	-	-	-	Ti 6 x C-0.75



APPLICATION INDUSTRIES



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Chemical Industries



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Dairy Industries



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Refinery Plant



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STARLIGHT TUBES

ISO 9001:2015 CERTIFIED COMPANY

EXPORTER , MANUFACTURERS, STOCKISTS & SUPPLIERS OF :

STAINLESS STEEL, CARBON STEEL, ALLOY STEEL TUBES, PIPES, PIPE FITTINGS, FLANGES, SHEETS,
PLATE, RODS, FERROUS & NON FERROUS METAL Etc.

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Santsena Maharaj Marg, Durga Devi Udyan, Kumbharwada, Girgaon, Mumbai - 400 004.

Factory : Plot No.02, Near M.m Weight Bright Opp-new Lotus Business Centre
Waliv Road Golani Naka Vasai (E) - 401208.

GSTIN : 27DMZPA1125E1Z6