



# NAVKAR FORGE INDUSTRIES



DAIRY SOLUTION



Pharmaceutical, Dairy Foods  
&  
Beverage Chemical  
Water System - Products Equipments  
The Best Solutions of Dairy Products  
a trusted name in Dairy Industries  
**NFI** Brands



# BRIEF INTRODUCTION

Dear Sir/Madam

The company is headquartered in Mumbai and is a market leader in the piping and related products segment under the **NAVKAR FORGE INDUSTRIES** brand name. **NFI** was established in 1985 in Mumbai. Which offers a wide range of stainless steel products for the food processing, beverage, dairy, brewing, cosmetic, pharmaceutical and chemical industries. Today, we cater to the needs of millions of homes. **NAVKAR FORGE INDUSTRIES** Pipes has management and industrial skills, ranging from basic pipe connections and excellent contracts for large construction projects.

As a manufacturer of **NAVKAR FORGE INDUSTRIES** of Stainless Steel Sanitary Valves, Fittings, Tubing, we manufacture and supply the widest line of Stainless Steel Sanitary Valves, Fittings, Tubing. We are a company aimed at developing and improving hygiene equipment for the dairy, food, cosmetic, beverage, beverage and pharmaceutical industries. To enhance brand equity in all parts of India, we are constantly expanding our distribution and service network across India. We are also dedicated to increasing the value and efficiency of our excellent products and services to meet the needs of a constantly changing consumer market.

**NAVKAR FORGE INDUSTRIES**, is a global sanitary valve manufacturer and supplier, we manufacture and supply complete lines of stainless steel sanitary valves, fittings, Tubing, our products are precision made of 304 and 316L stainless steel, it is corrosion resistant, highly food processing, beverage, Valves with various end additions are available in the liquor, cosmetics, pharmaceutical and chemical industries, such as hygienic conditions, hygiene tri-clamps, butt-welds, sanitary threads. Efficient and reliable production flow is critical to the sanitary process and sanitary valves and valve automation have a significant impact on performance and profitability. ASME standards, our best solutions provide optimal flow throughout your process so that you get the most out of your raw materials.

**NAVKAR FORGE INDUSTRIES** is one of the established name in the Domestic as well as in the International Market, We are one of the leading Manufacturers, Exporters, Importers & Stockholders of all kind of Ferrous & Non-Ferrous Metals like Stainless Steel, Carbon Steel, Alloy Steel, Aluminium, Copper, Brass, Nickel, Alloy etc. Also, We are the Manufacturer of All types of Flanges Widely used in various core Industries. **NAVKAR FORGE INDUSTRIES** is also approved by all the global industries and has contract with various mills all over the world. Today with our excellent contacts with manufacturers world over, we can import any type of steel materials from various countries according to customers requirements. **KAMAL METAL INDUSTRIES** has never left no stone unturned in widening its horizons, keeping in mind the increasing demand of raw materials it has laid special emphasis on exporting its products. Our commitment is always provide right product at the right price.

Quality Products.... for Quality Projects...

Thanking you.  
**NAVKAR FORGE INDUSTRIES**

# Complete Range of Dairy Valves & Fittings



## S.S. Dairy Valves Products

**NAVKAR**  
FORGE INDUSTRIES



Three Way Valve (SMS) **NFI-001**



Two Way Valve (SMS) **NFI-002**



Tanker Valve **NFI-003**



Butterfly Valve with Union **NFI-004**



Butterfly Valve Welded **NFI-005**



Diaphragm valve **NFI-006**



TC End Ball Valve **NFI-007**



TC Butterfly Valve **NFI-008**



TC Ball Valve 3 Way **NFI-009**



Butterfly Valve Sandwich Type **NFI-010**



TC SIGHT GLASS **NFI-011**



Side Glass with Union **NFI-012**

# Complete Range of Dairy Valves & Fittings



## S.S. Dairy Valves Products

**NAVKAR**  
FORGE INDUSTRIES



TC End NRV **NFI-013**



NRV Welded **NFI-014**



NRV with Union (SMS) **NFI-015**



Disk Filter with Union **NFI-016**



In Line Filter with Union **NFI-017**



Zero DEAD VALVE **NFI-018**



Tanker Valve with SMS Union **NFI-019**



SMS BALL VALVE **NFI-020**



TC Flush Bottom Valve Ball Type **NFI-021**



Float Valve Imported **NFI-022**



U Type Diaphragm Valve **NFI-023**



Micro Valve with Union **NFI-024**

# Complete Range of Dairy Valves & Fittings



**NAVKAR**  
**FORGE INDUSTRIES**

## S.S. TC End TC Clamp Fitting



TC Clamp **NFI-025**



High Pressure Clamp **NFI-026**



3 Pin Clamp **NFI-027**



Ferrule Blind **NFI-028**



TC Ferrule **NFI-029**



TC Clamp Full Set **NFI-030**



TC Clamp Indian Set **NFI-031**

Flow Control Valve **NFI-032**



Dairy Clamp with Rubber **NFI-033**



Dairy Pipe Holder **NFI-034**



Dairy Pipe Holder Imported **NFI-035**



Dairy Clamp with Stand **NFI-036**

# Complete Range of Dairy Valves & Fittings

## S.S. TC Gasket End Dairy Fittings



Union Ring **NFI-037**



TC Gasket **NFI-038**



Butterfly Gasket **NFI-039**



Gasket Kit **NFI-040**



90° Bend Plain **NFI-041**



Tee Plain **NFI-042**



TC Tee **NFI-043**



TC Bend 90° **NFI-044**



Cross Tee Plain **NFI-045**



Y Bend Plain **NFI-046**



Con Reducer **NFI-047**



45° Bend Plain **NFI-048**

# Complete Range of Dairy Valves & Fittings



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## S.S. Dairy Union Fitting



TC Y-Bend **NFI-049**



TC 45° Bend **NFI-050**



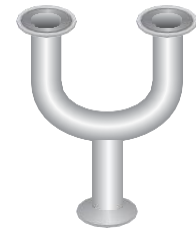
TC U Bend **NFI-051**



TC Reducer **NFI-052**



TC CKMiss **NFI-053**



TC Y-Loop **NFI-054**



Welded Union **NFI-055**



SMS Union **NFI-056**



DIN Union **NFI-057**



Side View Glass **NFI-058**



Blind Nut **NFI-059**



Side View Glass with Wiper **NFI-060**

# Complete Range of Dairy Valves & Fittings



**NAV KAR**  
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## S.S. Dairy Spray Ball



SMS Tee **NFI-061**



SMS Bend **NFI-062**



SMS Liner / Male Part **NFI-063**



C-Spanner **NFI-064**



TC Sampling Cock **NFI-065**



Sampling Valve **NFI-066**



Spray Ball BSP **NFI-067**



Spray Ball TC End **NFI-068**



Pin Type Spray Ball **NFI-069**



SMS/TC Cleaning Ball **NFI-070**



Pin Type Imported Spray Ball **NFI-071**



Indian Spray Ball Fix **NFI-072**



# Complete Range of Dairy Valves & Fittings



## S.S. Dairy Pneumatic Valves & Manholes

**NAVKAR**

**FORGE INDUSTRIES**



Pneumatic Valve TC End **NFI-073**



Pneumatic Valve Weldable **NFI-074**



Actuator with TC End **NFI-075**



Mixing Proof Valve Weldable **NFI-076**



Mixing Proof Valve **NFI-077**



Mixing Proof Valve 2 Way **NFI-078**



Man Hole **NFI-079**



Man Hole **NFI-080**



Man Hole **NFI-081**



Man Hole **NFI-082**



Man Hole **NFI-083**



Man Hole **NFI-084**

# Complete Range of Investment Casting Valves & Fittings



**NAVKAR**

**FORGE INDUSTRIES**

## S.S. Industrial Ball Valve Products



Butterfly Handle Ball Valve **NFI-085**



Three Way Valve **NFI-086**



Ball Valve **NFI-087**



Flange Type Ball Valve **NFI-088**



Globe Valve **NFI-089**



Gate Valve **NFI-090**



2 PC Ball Valve **NFI-091**



Three PC Ball Valve **NFI-092**



3 PCT.C. Ball Valve **NFI-093**



Y-Type Strainer **NFI-094**



NRV Horizontal **NFI-095**



NRV Vertical **NFI-096**

# Complete Range of Investment Casting Valves & Fittings



**NAVKAR**  
**FORGE INDUSTRIES**

## S.S. Industrial Ball Valve Products



Globe Valve **NFI-097**



Disk Check Valve **NFI-098**



Wafer Check Valve **NFI-099**



Butterfly Valve CI **NFI-100**



BSP Ball Valve Bar Stock **NFI-101**



Tube Expander **NFI-102**



TC Stainer **NFI-103**



Floor Drains **NFI-104**



Syphone Cock **NFI-105**



Tube Q & U **NFI-106**



Pressure Gauge **NFI-107**



TC Hose Nipple **NFI-108**

# Complete Range of Instrumental Ferrule Fittings



**NAVKAR**  
METAL INDUSTRIES

## S.S. Instrumental Ferrule Fittings



Union OD **NFI-109**



Male Connector **NFI-110**



Male Elbow **NFI-111**



Union Elbow OD **NFI-112**



Female Connector OD **NFI-113**



Union Tee OD **NFI-114**



Three Way Manifold **NFI-115**



Two Way Manifold **NFI-116**



Ferrule Needle Valve **NFI-117**



PU Connector **NFI-118**



PP Clamp **NFI-119**



Hose Clip **NFI-120**

# Complete Range of Investment Casting Fittings



**NAVKAR**  
**FORGE INDUSTRIES**

## S.S. Investment IC Fittings



Reducing Elbow **NFI-121**



Elbow **NFI-122**



Tee **NFI-123**



CKMiss Tee **NFI-124**



Union **NFI-125**



Male Female Bush **NFI-126**



Hex Nipple **NFI-127**



IC Hose **NFI-128**



IC Coupling **NFI-129**



Barrel Nipple **NFI-130**



Check Nut **NFI-131**



End Cap **NFI-132**

# Complete Range of Industrial Fittings & Flanges



**NAVKAR**  
FORGE INDUSTRIES

## S.S. Buttweld & Flanges



Tee NFI-133



Elbow NFI-134



Reducer NFI-135



Flange NFI-136



Weld Neck Flange NFI-137



Blind Flange NFI-138



Pipe NFI-139



Flexible Hose Pipe NFI-140



Foot Valve NFI-141



FASTENERS NFI-142



Bar Stock Fittings NFI-143



Centrifugal Milk Pump NFI-144

# Complete Range of Investment Casting Fittings



**NAVKAR**  
**FORGE INDUSTRIES**

## S.S. Cam Lock Coupling Products



Type A **NFI-145**



Type B **NFI-146**



Type C **NFI-147**



Type D **NFI-148**



Type E **NFI-149**



Type F **NFI-150**



Type DC **NFI-151**



Type DP **NFI-152**



Needle Valve up To 5000 PSI **NFI-153**



Male TC Liner **NFI-154**



Female TC Liner **NFI-155**



Safety Valve Angle Type **NFI-156**

# Complete Range of Industrial Products

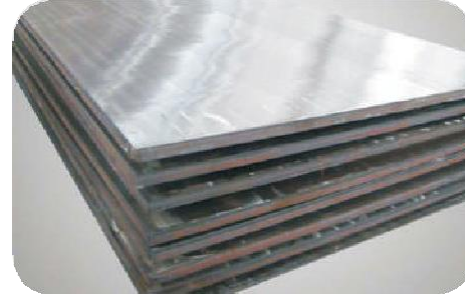


**NAVKAR**  
**FORGE INDUSTRIES**



PIPES

**Stainless Steel :** ASTM A312 TP 304/ 304L/ 304H/ 316/ 317L/ 321/310/347/904L etc.  
**Carbon Steel :** ASTM A53 GR. B/ A106 GR. B / API 5L GRADE B/ API 5L GR. X42/46/52/56/60/65/70/ A333 GR. 3/ GR. 6 etc.  
**Alloy Steel :** ASTM A335 GR. P1/P5/P9/ P11/ P22/ P91 etc.  
**Others :** Monel, Nickel, Inconel, Hastalloy, Copper, Brass, Bronze, Titanium, Tantalum, Bismuth, Aluminium, High Speed Steel, Zinc, Lead.  
**Types :** Round, Square, Rectangular.  
**Size :** Upto 24" NB. (Seamless & welded)  
**Wall Thickness :** Sch.5S to Sch. XXS



SHEETS & PLATES

**Sheets :**  
**Material Grade :** Stainless Steel, Nickel Alloys, Carbon Steel, Alloy Steel, Other Ferrous & Non-Ferrous Metals.  
**Thickness :** 0.25mm & above  
**Width :** 6mm ~ 2000mm  
**Length :** 1000mm ~ 1000mm  
**Plates :**  
**Material Grade :** Stainless Steel, Nickel Alloys, Carbon Steel, Alloy Steel, Other Ferrous & Non-Ferrous Metals.  
**Thickness :** 3mm & above  
**Width :** 1000mm to 3200mm  
**Length :** 2438mm/3048mm/6096mm to 13500mm



BUTTWELD FITTINGS

**Stainless Steel :** ASTM A403 WP 304/ 304L/ 304H/316/ 316L/ 317/ 317L/321/310/347/904L etc.  
**Carbon Steel :** ASTM A234 WPB / A420 WPL3/ A420 WPL6/ MSS-SP-75 WPHY 42/46/52/56/60/65/70  
**Alloy Steel :** ASTM A234 Wp1/ Wp5/ WP9/ WP11/ WP22/ WP91 etc.  
**Others :** Monel, Nickel, Inconel, Hastalloy, Copper, Brass, Bronze, Titanium, Tantalum, Bismuth, Aluminium, High Speed Steel, Zinc, Lead.  
**Types :** Elbow, Tee, Reducer, Return Bends, Stub-Ends, Cap, Collar, Cross, Insert  
**Size :** 1/4" NB TO 32" NB. (Seamless & welded)  
**Wall Thickness :** Sch. 5S To Sch. XXS.



COILS

**Material Grade :** Stainless Steel, Nickel Alloy, Carbon Steel, Alloy Steel, Other Ferrous & Non-Ferrous Metals.  
**Surface :** 2B, 2D, BA, HL, No.4  
**Thickness :** 0.31 mm ~ 10 mm  
**Width :** 1000 mm / 1220 mm / 1525 mm / 2000 mm



# Complete Range of Industrial Products



**NAVKAR**  
**FORGE INDUSTRIES**



FLANGES

**Stainless Steel** : ASTM A182 F304/ 304L/ 304H/ 316/ 316L/ 317/ 317L/ 321/ 310/ 347/ 904L etc.

**Carbon Steel** : ASTM A105/ A694 F42/ 46/52/56/60/65/ 70/A350LF3/ A350LF2, etc.

**Alloy Steel** : ASTM A182 F1/ F5/ F9/ F11/ F22/ F91 etc.

**Others** : Monel, Nickel, Inconel, Hastalloy, Copper, Brass, Bronze, Titanium, Tantalum, Bismuth, Aluminium, High Speed Steel, Zinc, Lead etc.

**Types** : Weldneck, Slipon, Blind, Socket Weld, Lap Joint, Spectacles, Ring Joint, Oriface, Long Weldneck, Deck Flange, etc.

**Size** : ½" NB TO 24" NB.

**Class** : 150#, 300#, 400#, 600#, 900#, 1500# & 2500#.



FASTENERS

**Stainless Steel** : AISI 302, 304, 304L, 316, 316L, 310, 317, 317L, 321, 347, 410, 420, 904L etc.

**Alloy Steel** : 4.6, 5.6, 6.6, 8.8, 10.9 & 12.9 / 'R', 'S', 'T' Conditions.

**Carbon Steel** : Vane Condition, Galvanized, Phosphetised, Cadmium Plated, Hot Deep Galvanized, Bloodied, Nickel Chrome Plated etc.

**Non Ferrous Metal** : Copper, Brass, Aluminium, Titanium, Nichrome, Al. Bronze Phosphorous Bronze, etc.

**Types** : Bolts, Nuts, Washers, Anchor Fasteners, Stud Bolts, Eye Bolt, Stud, Threaded Rod, Cotter Pin, Socket Screw, Fine Fasteners & Spares, Foundation Fasteners, etc.



SCREWED & FORGED FITTINGS

**Stainless Steel** : ASTM A182 F304/ 304L/ 304H/ 316/ 316L/ 317/ 317L/ 321/ 310/ 347/ 904L etc.

**Carbon Steel** : ASTM A105/A694F42/46/52/56/60/ 65/70/ A350LF3/A350LF2.

**Alloy Steel** : ASTM A182 F1/ F5/ F9/ F11/ F22/ F91 etc.

**Others** : Monel, Nickel, Inconel, Hastalloy, Copper, Brass, Bronze, Titanium, Tantalum, Bismuth, Aluminium, High Speed Steel, Zinc, Lead etc.

**Types** : Elbow, Tee, Union, Cross, Coupling, Cap, Bushing, Plug, Swage Nipple, Welding Boss, Hexagon Nipple, Barrel Nipple, Welding Nipple, Parallel 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#.

“ All our products are as per the National & International Standards ”

# Schedule Standard Pipes



**NAVKAR**

**FORGE INDUSTRIES**

## STAINLESS STEEL PIPE DIMENSION AS PER ASTM & WEIGHT-KG. PER MTR. (ANSI B36.19)

Nominal Bore		Outside Diameter	Sch-5S		Sch-10S		Sch-40S		Sch-80S		Sch-160S		Sch-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	8.11	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	9.27	42.6	12.7	64.6	23.0	111.2	22.23	107.8
250	10	273.1	3.40	22.63	4.19	36.1	9.5	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	254.30	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	-	-

### WEIGHT & THICKNESS OF S.S GAUGE PIPES

DIMENSION		10 SWG	12 SWG	14 SWG	16 SWG	18 SWG	19 SWG
		(3.2 MM)	(2.6 MM)	(2.1 MM)	(1.65 MM)	(1.2 MM)	(1.0 MM)
Size	OD	Weight/MTR	Weight/MTR	Weight/MTR	Weight/MTR	Weight/MTR	Weight/MTR
1/2"	12.7	0.754	0.651	0.552	0.452	0.342	0.290
5/8"	15.875	1.006	0.856	0.718	0.582	0.437	0.369
3/4"	19.05	1.258	1.061	0.883	0.712	0.531	0.448
1"	25.4	1.762	1.470	1.214	0.972	0.720	0.605
1 1/4"	31.75	2.266	1.880	1.544	1.232	0.909	0.763
1 1/2"	38.1	2.770	2.289	1.875	1.492	1.098	0.920
2"	50.8	3.778	3.108	2.537	2.012	1.476	1.235
2 1/2"	63.5	4.786	3.928	3.198	2.531	1.854	1.550
3"	76.2	5.794	4.747	3.860	3.051	2.232	1.865
3 1/2"	88.9	6.802	5.566	4.521	3.571	2.610	2.180
4"	101.6	7.810	6.385	5.183	4.091	2.988	2.495

# Schedule Standard Flanges

# NAVVAR

## FORGE INDUSTRIES

### B.S. 10 TABLE 'E'

Nominal Pipe Size (In mm)	Diameter of Flange	Diameter of Bolt Circle (PCD)	Number of Bolts	Diameter of Bolt	Thickness of Flange
mm	mm	mm	mm	mm	mm
15	95	67	4	13	6
20	102	73	4	13	6
25	114	83	4	13	7
32	121	87	4	13	8
40	133	98	4	13	9
50	152	114	4	16	10
65	165	127	4	16	10
80	184	145	4	16	11
100	216	178	8	16	13
125	254	210	8	16	14
150	279	235	8	19	17
200	337	292	8	19	19
250	406	356	12	19	22
300	457	406	12	22	25
350	527	470	12	22	25
400	578	521	12	22	25
450	641	584	16	22	29
500	705	641	16	22	32
600	826	756	16	25	

### 150 LB. FLANGES

Nominal Pipe Size (In mm)	Outside dia of Flange	Minimum Thickness of Flange	Overall			Bolt Circle (PCD)	No. Size of Holes		D.D. of Raised face
			Welding Neck	Slipon & Socket Welding	Lab Joint		No.	B	
	O	Q	Y			Dia m			
15	89	11.2	47.6	15.9	15.9	60.5	4	15	35
20	98	12.7	52.4	15.9	15.9	70.0	4	15	43
25	108	14.3	55.6	17.5	17.5	79.5	4	15	51
32	117	15.9	57.2	20.6	20.6	89.0	4	15	64
40	127	17.5	61.9	22.2	22.2	98.5	4	15	73
50	152	19.1	63.5	25.4	25.4	120.5	4	19	92
65	178	22.3	69.8	28.6	28.6	139.5	4	19	105
80	190	23.9	69.8	30.2	30.2	152.5	4	19	127
100	229	23.9	76.2	33.3	33.3	190.5	8	19	157
125	254	23.9	88.9	36.5	36.5	216.0	8	22	186
150	279	25.4	88.9	39.7	39.7	241.5	8	22	216
200	343	28.6	101.6	44.4	44.4	298.5	8	22	270
250	406	30.2	101.6	49.2	49.2	362.0	12	25	324
300	483	31.8	114.3	55.6	55.6	432.0	12	25	381
350	533	35.0	127.0	57.2	79.4	476.0	12	29	413
400	597	36.6	127.0	63.5	87.3	539.5	16	29	470
450	635	39.7	139.7	68.3	96.8	578.0	16	32	533
500	698	42.9	144.5	73.0	103.2	635.0	20	32	584
600		4	152.4	82.6	111.1	749.5	20	32	692

### WEIGHT CHART OF ROUND SQUARE & HEX

WEIGHT OF BOUND STEEL		WEIGHT OF SQUARE		HEX STEEL BARS	
ROUND	WEIGHT PER FEET	SQUARE	WEIGHT PER FEET	HEX	WEIGHT PER FEET
3mm	0.017	3mm	0.022	5mm	0.052
4mm	0.030	4mm	0.038	6mm	0.074
5mm	0.047	5mm	0.060	8mm	0.132
6mm	0.067	6mm	0.086	10mm	0.207
8mm	0.120	8mm	0.153	12mm	0.296
10mm	0.190	10mm	0.239	16mm	0.530
12mm	0.270	12mm	0.344	18mm	0.670
14mm	0.368	18mm	0.612	20mm	0.828
16mm	0.480	20mm	0.955	22mm	1.001
18mm	0.608	22mm	1.157	25mm	1.293
20mm	0.750	25mm	1.494	28mm	1.622
22mm	0.908	28mm	1.874	30mm	1.862
25mm	1.172	32mm	2.447	32mm	2.118
28mm	1.470	40mm	3.824	36mm	2.860
32mm	1.920	45mm	4.840	40mm	3.310
36mm	2.430	50mm	5.978	45mm	4.190
40mm	3.000	56mm	7.478	46mm	4.378
45mm	3.798	65mm	10.091	50mm	5.172
50mm	4.689	75mm	13.444	56mm	6.487
56mm	5.880	80mm	15.293	60mm	7.449
60mm	6.751	100mm	23.900	65mm	8.742
65mm	7.924	125mm	37.344	70mm	10.139
70mm	9.190	150mm	53.777	75mm	11.693
75mm	10.550	175mm	73.196	80mm	13.292
80mm	12.000	200mm	95.604	90mm	16.760
90mm	15.192	250mm	149.364	100mm	20.692
100mm	18.755	275mm	180.736	125mm	32.330

### WEIGHT PER SHEET

U.S.A./Gross Britainne in Kg./Per Sheet			U.S.A./Gross Britain in Kg./Per M2		
Thickness inmm	Size in mm.			Thickness inmm	Weight Kg./m2
	2000x1000	2500x1250	3000x1500		
0.50	8.00	12.50	-	0.50	4.00
0.56	8.96	14.00	-	0.56	4.43
0.63	10.08	15.75	-	0.63	5.04
0.75	12.00	18.75	-	0.75	6.00
0.88	14.08	22.00	-	0.88	7.04
1.00	16.00	25.00	-	1.00	8.00
1.13	18.08	28.25	-	1.13	9.04
1.25	20.00	31.25	-	1.25	10.00
1.38	22.00	34.50	-	1.38	11.04
1.50	24.00	37.50	54.00	1.50	12.00
1.75	28.00	43.75	63.00	1.75	14.00
2.00	32.00	50.00	72.00	2.00	16.00
2.25	36.00	56.25	81.00	2.25	18.00
2.50	40.00	62.50	90.00	2.50	20.00
2.75	44.00	68.75	99.00	2.75	22.00
3.00	48.00	75.00	108.00	3.00	24.00
3.25	52.00	81.25	117.00	3.25	26.00
3.50	56.00	87.50	126.00	3.50	28.00
3.75	60.66	93.75	135.00	3.75	30.00
4.00	64.00	100.00	144.00	4.00	32.00
4.25	68.00	106.25	153.00	4.25	34.00
4.50	72.00	112.50	162.00	4.50	36.00
5.00	80.00	125.00	180.00	5.00	40.00
5.50	88.00	137.50	198.00	5.50	44.00
6.00	96.00	150.00	216.00	6.00	48.00
6.50	104.00	162.50	234.00	6.50	52.00
7.00	112.00	175.00	252.00	7.00	56.00
7.50	120.00	187.50	270.00	7.50	60.00
8.00	128.00	200.00	288.00	8.00	64.00

Table Weight for S.S. Sheet (KGS.) Thickness (in mm) x width (in Ft.) x Lenth (in Ft.) 3/4 - weight Kg. Per Sheet



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DAIRY SOLUTION

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