MWL

Mangalam Worldwide Limited

TRUSTED SERVICES SINCE 1942

SEAMLESSLY INTEGRATED

STAINLESS STEEL MILL

Group Mangalam

With a legacy of more than 80 years, Group Mangalam has established itself as a trusted global partner known for its ethics, quality, commitment, timely deliveries, and strong customer relationships. With an office in Singapore and a growing global footprint, the group is establishing itself as a truly international organisation.

Agri Products

Castor Products, Cotton Ginning, Mustard & Soybean, Rice & Wheat Mill.

Stainless Steel

Advanced SS melting, rolling and finishing facilities to produce engineering grades for critical machinery and high-performance applications.

Structured Business

Tailored logistics and financial solutions, including bill discounting, bonded warehousing, and collateral management services.

E-Waste Management

Refurbishing and recycling facilities with an annual licensed capacity of 6,000+ MT.

We at Group Mangalam believe in

PLANET.
PEOPLE.
PROGRESS.

Mangalam Worldwide Limited

We are a leader in sustainable stainless steel manufacturing. With our fully integrated speciality stainless steel mill based in Gujarat, India, we are committed to innovation and excellence.

Guided by the principle of "A Step Ahead," we swiftly adapt to market demands.

1000+
Manpower

1,25,000+
Sq. Mtr. Area

1,60,000+
MT Annual Cumulative Capacity

Halol (Unit-I)
Melting Shop

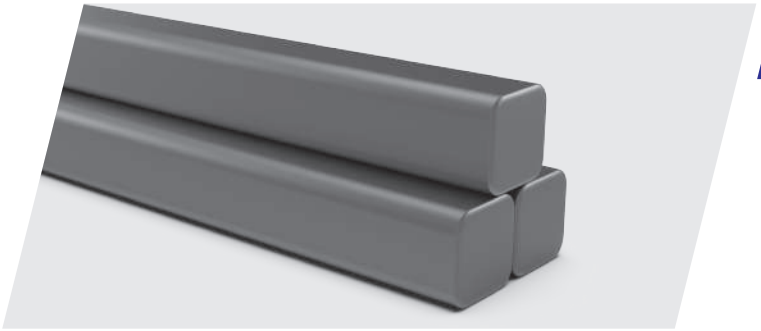
Changodar (Unit-II)
Rolling Mill

Kapadvanj (Unit-III)
Bright Bar Unit

Kapadvanj (Unit-IV)
Seamless Pipes & Tubes Unit

MWL / Saarloh

Product Range



Continuous Cast Billets

Sizes(mm): 100 x 100 | 120 x 120 | 130 x 130 | 140 x 140 | 160 x 160 | 200 x 200

Length: Up to 8.5 meters

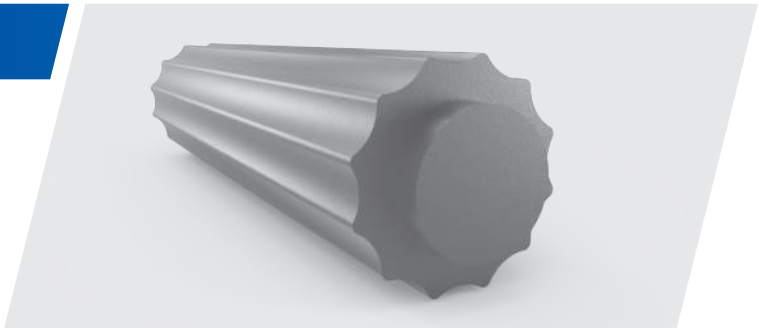
Supply Condition: Spot Ground Condition / Fully Ground Condition

Forging Quality Ingots

Minimum Size: 7" x 8" (330 kgs)

Maximum size: 18 tons based on customer requirement

Supply Condition: Fully Ground Condition



Forged Round Bars

Sizes: 150mm to 450mm

Length: Up to 7 meters

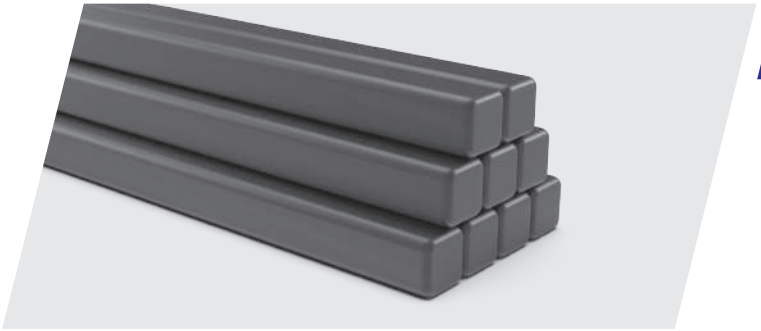
Supply Condition: As Forged

Hot Rolled Round Bars

Sizes: 16mm to 127mm

Length: 4 to 8 meters

Supply Condition: As Rolled, Soft Annealed, Solution Annealed, Quenched & Tempered



RCS Bars

Sizes(mm): 55 x 55 | 63 x 63 | 75 x 75 | 100 x 100

Length: Up to 8 meters

Supply Condition: As Rolled, Spot Ground, Fully Ground

Forged Bright Bars

Sizes: 165mm to 440mm

Length: Up to 7 meters

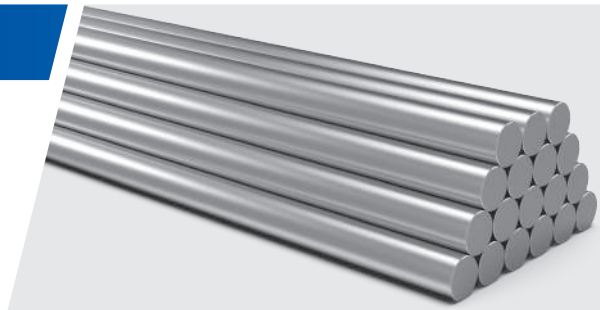
Supply Condition: Annealed, Bright, Polished

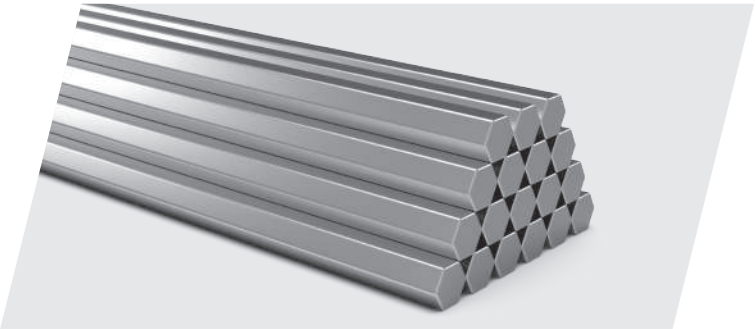
Bright Round Bars

Sizes: 5mm to 100mm

Length: Up to 6.5 meters

Supply Condition: Centreless Ground, Peeled & Polished, Rough Peeled or Smooth Turned Bars





Bright Hex Bars

Sizes: 16mm to 53mm

Length: Up to 6.5 meters

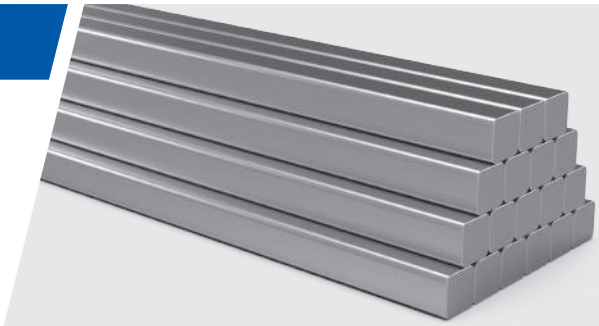
Supply Condition: Solution Annealed + Cold Drawn + Polish

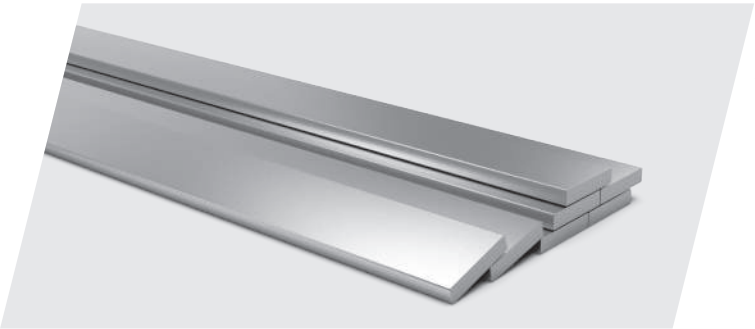
Bright Square Bars

Sizes: 16mm to 53mm

Length: Up to 6.5 meters

Supply Condition: Solution Annealed + Cold Drawn + Polish





Flat Bars

Width: 25mm to 100mm

Thickness: 5mm to 30mm

Length: Up to 6.5 meters

Supply Condition: Hot Rolled Annealed & Pickled

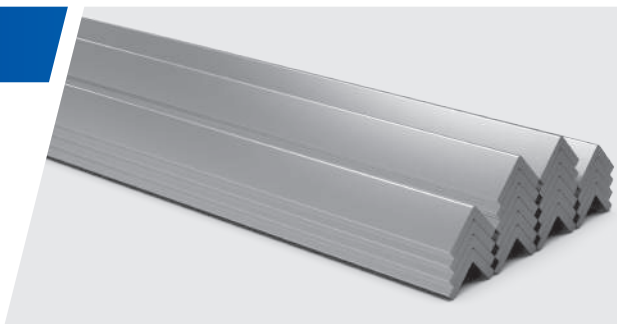
Angles

Width: 25mm to 100mm

Thickness: 3mm to 12.5mm

Length: Up to 6.5 meters

Supply Condition: Hot Rolled Annealed & Pickled



MWL / Tubicore

Product Range

Hot Finish Mother Pipes

Outside Diameter: 48mm to 114.3mm

Wall Thickness: 4mm to 9mm

Supply Condition: Annealed & Pickled

Seamless Pipes

Outside Diameter: 1/4 NPS to 6 NPS

Wall Thickness: SCH. 5s to SCH XXS

Supply Condition: Annealed & Pickled

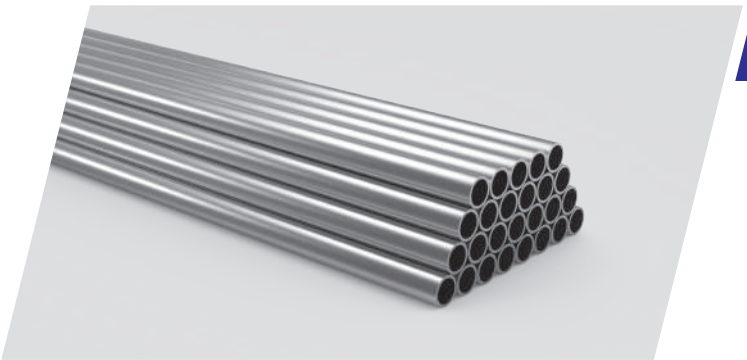
Seamless Tubes & U Tubes

Outside Diameter (Tubes): 6mm to 101.60mm

Outside Diameter (U Tubes): 15.87mm to 38.10mm

Wall Thickness: 0.89 to 6 mm

Supply Condition: Annealed & Pickled



Bright Annealed Tubes

Outside Diameter: 6mm to 38.10mm

Wall Thickness: 0.89 to 6mm

Supply Condition: Bright Annealed

Product Specification as per ASTM, ASME, DIN, JIS, GOST

Grades

Austenitic Steels

EN	ASTM	EN	ASTM
1.4310	301	1.4919	316H
1.4319	302	1.4406	316LN
1.4305	303	1.3952	316Ti
1.4301	304	1.4571	316Ti
1.4307	304L	1.4449	317
1.4948	304H	1.4438	317L
1.4301	304N	1.4541	321
1.4311	304LN	1.4878	321H
1.4303	305	1.4460	329
1.4828	309	1.4550	347
1.4845	310	1.4912	347H
1.4335	310L	1.4372	201
1.4466	310L	-	202
1.4845	310S/310H	1.5415	204
1.4842	310S	-	204 CU
1.4841	314	-	XM 19
1.4401	316	1.4539	904L
1.4436	316		
1.4404	316L		

High Nickel Steels

EN	ASTM
1.4876	Alloy 800
1.4958	Alloy 800H
1.4959	Alloy 800HT

Martensitic Steels

EN	ASTM
1.4003	-
1.4000	403
1.4006	410
1.4005	416
1.4021	420
1.4028	420B
1.4031	420C
1.4034	-
1.4112	440B
1.4057	431
1.4313	415/F6NM
1.4923	-
1.4122	-

Ferritic Steels

EN	ASTM
1.4002	405
1.4512	409
1.4016	430
1.4104	430F
1.4113	434
1.4105	430F

Precipitation Hardening Steels

EN	ASTM
1.4542	17-4 PH (630)
1.4545	15-5 PH
1.4594	—
-	15/7
-	17/7
-	13-8 Mo

Duplex & Super Duplex Steels

EN	ASTM
1.4417	S31500
1.4462	S31803/S32205 /2205
1.4362	S32304
1.4410	S32750
1.4501	S32760

Quality & Traceability

We uphold the highest quality standards, ensuring precision at every stage, especially during heat treatment. Every product is traceable through a Mill Test Certificate (MTC), assuring compliance, superior quality control, and complete transparency from raw material to the finished product.

Certified for Excellence

IBR Certified | ISO 9001:2015 | ISO 14001:2015 | ISO 45001:2018 | PED Certified | CE | BIS

Testing & Inspection

Every lot is tested per company policy or client requirements to ensure superior quality and compliance.

Non-Destructive Testing

Eddy Current Test | Liquid Penetration Test | Visual & Dimensional Inspection | Hydro Testing | Pneumatic Test | PMI (Positive Material Identification) | Ultrasonic Test

Destructive Testing

Tensile Testing | Chemical Analysis | Rockwell / Brinell Hardness Test | Flattening/Reverse Flattening Test | Flaring/Flange Test | Micro/Macro Examination | Inter Granular Corrosion Test (IGC) | Impact Testing

Around the World, Exporting to 20+ Countries

MWL

Mangalam Worldwide Limited

TRUSTED SERVICES SINCE 1942

सदैव प्रगतिशील
EVER PROGRESSIVE

Manufacturing Facilities

Halol, Gujarat

Changodar, Gujarat

Kapadvanj, Gujarat

Corporate House

102, Mangalam Corporate House,
42, Shrimali Society, Netaji Marg,
Mithakhali, Navrangpura,
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Print Date: