

MAN HOLE COVERS & GRATINGS







For any further clarifications or enquiries kindly contact the below:

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Company Profile

- □ We are specialized in production of various castings for grey iron, ductile iron, castings like manhole cover and gratings etc., with production capacity of 30000 ton per year.
- Our products relate to municipal constructionvehicle, machinery, railroad, agriculture, and other industries, which have been marketing into EU, South-East Asia, Middle East and Africa.
- we are BSI and Lloyd's certified company with ISO9001 and IS01004.



Our Capability

- 1 Material:
 - 1 grey iron
 - 2.ductile iron as per DIN or ASTM
- 2.Production process:
 - 1.Hand moulding
 - 2. Automatic moulding lines:
 - a. One Japan SINTO FBO III molding line:
 - Box size 610*508* 200mm, capacity 200 boxes/hour, weight ranged from 1kgs to 25kgs
 - b. Three DISA vertical automatic molding lines: **Z416B**_•Box size 650*530* 230mm, capacity 250boxes/hr, weight ranged from 1kgs to 20kgs/pcs

 Z418F,Box size 800*750*350mm, capacity 300boxes/hr, weight range from 1kgs to 40kgs
- c.One1000x1000mm horizontal automatic moulding line.
- 3.Main products:
 - a.Manhole covers as per EN124
 - b.Drainage channel gratings as per EN1433.
 - c. Auto parts as per TS16949
- 4. Production Capacity:
 - 30000 ton per year.



Production Facilities



Hand Moulding workshop/Floor moulding



SINTO FBO-III Auto moulding line



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Production Facilities



WELL Z416B vertical automatic moulding line



WELL Z418F vertical automatic moulding line



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Production Facilities



Z416B vertical moulding line



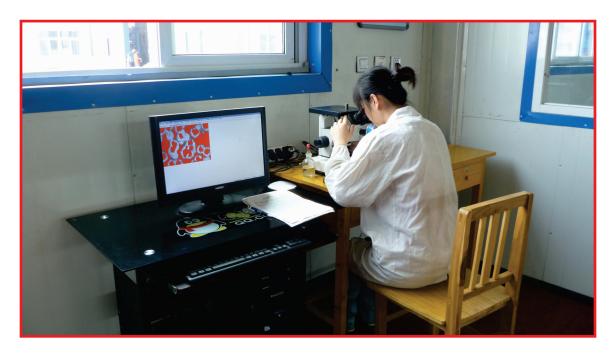
Melting



Inspection Facilities



SPECTRO spectormeter



Metallographic Analysis



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Inspection Facilities



Tensile Strength Analysis



Carbon & Sulfur Analysis



Inspection Facilities



Moulding Sand Analysis



Composition Analysis Lab.



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Inspection Facilities



Loading test machine

Process Facilities



CNC center for in-house moulding making



Process Facilities



automatic robort for casting grinding



Powder coating Facilities



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Coal Tar coating Facilities



Finish Products Workshop



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Our Products



Manhole cover and grates as per EN124





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Our Products



Channel grating as per EN1433



Auton parts TS16949 certification in process

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