

Steel Sheet Range Datasheet

The flat plate program spanning mild structural plate through to armor wear and shipbuilding grades.

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Steel sheet and plate is the flat product that gets cut, formed and welded into structures, tanks, hulls, liners and protected enclosures. Thickness runs from 0.1mm to 400mm in cold rolled and hot rolled condition, with widths of 1000mm, 1219mm, 1500mm, 1800mm, 2000mm, 2500mm, 3000mm and 3500mm and lengths of 2000mm, 2400mm, 3000mm, 5800mm and 6000mm. Six ranges are the way in: mild steel plate for general structures, alloy steel sheet where mechanical properties are specified, wear resistant plate for abrasion duty, bulletproof steel sheet for protection, shipbuilding and offshore plate for classed hull work, and stainless steel sheet where corrosion decides the material. The sourcing problem it solves is the multi grade project: a single fabrication package often mixes mild plate, a wear grade and a stainless panel, and splitting that across three mills triples the freight and the certificate chase.

Alloy Steel Sheet (18 products)

Alloy plate grades for weathering structures high yield fabrication and tooling where plain carbon plate runs out of performance

Corten Steel Plate

Atmospheric corrosion resistant plate that builds its own protective rust instead of paint

Property	Value
Product Name	Corten Steel Plate
Also Known As	Weather resistant steel plate atmospheric corrosion resistant steel
Material	Q235NH Q355NH SPAH 09CuPCrNi-A Grade K S235W S355W
Grade	Q235NH Q355NH SPAH 09CuPCrNi-A Grade K S235W S355W
Standards	BS EN GB AISI ASTM DIN JIS
Thickness	0.1-10mm
Thickness Customized	0-100mm
Width	Customized as required
Size	Customized
Technique	Q+T hot rolled normalized

SPA-H Corten Steel Plate

SPA-H grade weathering plate for bare exposed and long recoating interval structures

Property	Value
Product Name	SPA-H Corten Steel Plate
Also Known As	SPA-H weather resistant steel plate weathering steel

Property	Value
Material	Q235NH Q355NH SPAH 09CuPCrNi-A Grade K S235W S355W
Grade	SPAH and equivalents Q235NH Q355NH 09CuPCrNi-A Grade K S235W S355W
Standards	BS EN GB AISI ASTM DIN JIS
Thickness	0.1-10mm
Thickness Customized	0-100mm
Width	Customized as required
Size	Customized
Technique	Q+T hot rolled normalized

Corten Steel Plate/Sheet-A588

Atmospheric corrosion resistant plate that forms its own protective rust layer

Property	Value
Product Name	Corten Steel Plate-A588
Also Known As	Weather resistant steel plate atmospheric corrosion-resistant steel
Standards	BS EN GB AiSi ASTM DIN JIS
Grade	Q235NH Q355NH SPAH 09CuPCrNi-A Grade K S235W S355W
Sheet Thickness	0.1mm-10mm or customized as required
Plate Thickness	0-100mm
Width	0-1000m or customized as required
Size	Customized Size
Technique	Q+T hot rolled normalized
Surface	Natural or painted

S690 High Strength Structural Steel

Quenched and tempered 690 MPa plate for boom arms lifting frames and welded structures

Property	Value
Product Name	S690 High Strength Steel Plate
Minimum Yield Strength	690 MPa
Grade	S690 Q690 E690 1.8931
Standards	BS EN GB AiSi ASTM DIN JIS
Sheet Thickness	0.1mm-10mm or customized as required
Plate Thickness	0-100mm
Width	0-1000m or customized as required
Size	Customized Size
Technique	Q+T hot rolled normalized
Surface	Natural or painted

S550 High Strength Structural Steel

550 MPa structural plate for boilers pressure equipment and heavy welded frames

Property	Value
Product Name	S550 High Strength Steel Plate
Minimum Yield Strength	550 MPa
Grade	S550 Q550 E550 1.8904
Standards	BS EN GB AiSi ASTM DIN JIS
Sheet Thickness	0.1mm-10mm or customized as required
Plate Thickness	0-100mm
Width	0-1000m or customized as required
Size	Customized Size
Technique	Q+T hot rolled normalized
Surface	Natural or painted

S460 High Strength Structural Steel

The first step up from ordinary structural plate at a 460 MPa minimum yield

Property	Value
Product Name	S460 High Strength Steel Plate
Minimum Yield Strength	460 MPa
Grade	S460 Q460 E460 1.8901
Standards	BS EN GB AiSi ASTM DIN JIS
Sheet Thickness	0.1mm-10mm or customized as required
Plate Thickness	0-100mm
Width	0-1000m or customized as required
Size	Customized Size
Technique	Q+T hot rolled normalized
Surface	Natural or painted

1.3243 high speed steel

Molybdenum cobalt high speed tool steel for drills reamers broaches and gear cutters

Property	Value
Product Name	High speed steel
Grade	M35 1.3243 HS6-5-2-5 SKH55 W6Mo5Cr4V2Co5
Type	Molybdenum mix cobalt based high speed tool steel
Hardness After Heat Treatment	64-66 HRC
Cobalt Content	5%

Property	Value
Thickness	0-1000mm
Size	Customized Size
Technique	Annealed quenched and tempered
Surface	Raw material milling grinding
Chemical Composition	C 0.82-0.95 W 5.50-6.50 Cr 3.80-4.50 Mo 4.75-5.25 V 1.75-2.15 Si 0.20-0.45 Mn 0.15-0.40 P 0.030 S 0.030

SKH55 high speed steel

SKH55 tool steel under its M35 1.3243 and HS6-5-2-5 equivalents from one stock

Property	Value
Product Name	High speed steel
Grade	M35 1.3243 HS6-5-2-5 SKH55
Thickness	0-1000mm
Size	Customized size
Technique	Annealed quenched and tempered
Hardness After Heat Treatment	64-66 HRC
Carbon C	0.82-0.95
Tungsten W	5.50-6.50
Chromium Cr	3.80-4.50
Molybdenum Mo	4.75-5.25

M35 high speed steel

Molybdenum cobalt tool steel also listed as W6Mo5Cr4V2Co5 1.3243 and SKH55

Property	Value
Product Name	High speed steel
Grade	M35 1.3243 HS6-5-2-5 SKH55 W6Mo5Cr4V2Co5
Thickness	0-1000mm
Size	Customized size
Technique	Annealed quenched and tempered
Application	Manufacturing various cutting tools
Hardness After Heat Treatment	64-66 HRC
Carbon C	0.82-0.95
Tungsten W	5.50-6.50
Chromium Cr	3.80-4.50

1.3355 high speed steel

Air or oil hardening tungsten tool steel listed as W18Cr4V T1 SKH2 2750 and HS 18-0-1

Property	Value
Product Name	High speed steel
Grade	W18Cr4V T1 SKH2 2750 1.3355 HS 18-0-1
Hardness	HRC62~66
Thickness	0-1000mm
Size	Customized size
Technique	Annealed quenched and tempered
Application	Manufacturing various cutting tools
Carbon C	0.70-0.78
Tungsten W	17.50-18.50
Chromium Cr	3.80-4.50

1.7225 Steel Plate

One plate certified as 1.7225 42CrMo4 SCM440 38XM 42CrMo and 4140

Property	Value
Product Name	4140 SCM440 42CrMo4 38XM 42CrMo 1.7225 steel
Grade	4140 SCM440 42CrMo4 38XM 42CrMo 1.7225
Thickness	0-1000mm
Size	Customized size
Technique	Annealed quenched and tempered
Application	Shafts connecting rods crankshafts screws
Surface	Raw material milling grinding
Processing Service	Bending welding decoiling cutting punching
Sample	Available
Certificate	Mill test certificate

AISI 4130 4140 Steel Plate

Heat treatable chrome moly plate cut to blank size for stressed machined parts

Property	Value
Product Name	4140 SCM440 42CrMo4 38XM 42CrMo 1.7225 steel
Grade	AISI 4130 4140 SCM440 42CrMo4 38XM 42CrMo 1.7225
Thickness	0-1000mm
Size	Customized size
Technique	Annealed quenched and tempered
Application	Shafts connecting rods crankshafts screws
Surface	Raw material milling grinding
Processing Service	Bending welding decoiling cutting punching

Property	Value
Sample	Available
Certificate	Mill test certificate

1.3343 high speed steel

Medium alloy high speed steel supplied against the DIN 1.3343 designation

Property	Value
Product Name	High speed steel
Grade	P6M5 M2 W6Cr5Mo4V2 HS6-5-2 SKH51 1.3343 S600
Delivery Hardness	At or below 260HB
Hardness After Treatment	At or below 65Hrc
Thickness	0-1000mm
Size	Customized size
Technique	Annealed quenched and tempered
Surface	Raw material milling grinding
Chemical Composition	C 0.78-0.88 W 5.50-6.75 Mo 4.5-5.50 Cr 3.75-4.50 V 1.75-2.20 Si 0.20-0.40 Mn 0.15-0.40 Ni and Cu 0.75 P 0.030 S 0.030
Application	Manufacturing various cutting tools

M2 high speed steel

Universal tungsten molybdenum tool steel for cutting tools and cold work tooling

Property	Value
Product Name	High speed steel
Grade	P6M5 M2 W6Cr5Mo4V2 HS6-5-2 SKH51 1.3343 S600
Delivery Hardness	At or below 260HB
Hardness After Treatment	At or below 65Hrc
Thickness	0-1000mm
Size	Customized size
Technique	Annealed quenched and tempered
Surface	Raw material milling grinding
Chemical Composition	C 0.78-0.88 W 5.50-6.75 Mo 4.5-5.50 Cr 3.75-4.50 V 1.75-2.20 Si 0.20-0.40 Mn 0.15-0.40 Ni and Cu 0.75 P 0.030 S 0.030
Application	Manufacturing various cutting tools

D2/SKD11 Mold Steel

Vacuum degassed cold work die steel with strong hardenability and stable size

Property	Value
Product Name	Mold steel

Property	Value
Grade	1.2379 sk10 SKD11 D2 X153CrMoV12 X12M
Also Known As	Cr12Mo1V1 cold work die steel
Thickness	0-1000mm
Size	Customized size
Technique	Annealed quenched and tempered
Refining	Vacuum degassing
Surface	Raw material milling grinding
Application	Blanking and forming dies forming rolls press tools punches bits and bushes
Place of Origin	China

1.2311/718 Mold Steel

Pre hardened low alloy mold steel that goes straight to machining without heat treatment

Property	Value
Product Name	Mold steel
Grade	1.2311 3Cr2Mo 35CrMo7 618 718 P20
Condition	Pre-hardened ready for mold processing
Thickness	0-1000mm
Size	Customized size
Technique	Annealed quenched and tempered
Surface	Raw material milling grinding
Inspection	Ultrasonic inspection no pores no surface defects
Application	Plastic molds and mold frames
Place of Origin	China

P20 Mold Steel

Pre-hardened low alloy tool steel that goes straight to machining without heat treatment

Property	Value
Product Name	P20 Mold Steel
Grade	P20 1.2311 3Cr2Mo 35CrMo7 618 718
Steel Type	Low alloy pre-hardened tool steel
Thickness	0-1000mm
Size	Customized size
Technique	Annealed quenched and tempered
Surface	Raw material milling grinding
Application	Plastic molds and mold frames
Processing Service	Bending welding decoiling cutting punching

Property	Value
Place of Origin	China

1.2379 Mold Steel

Vanadium and molybdenum alloyed cold work die steel with stable size after hardening

Property	Value
Product Name	1.2379 Mold Steel
Grade	1.2379 Cr12Mo1V1 D2 SKD11 X153CrMoV12 X12M sk10
Steel Type	Cold work die steel
Thickness	0-1000mm
Size	Customized size
Technique	Annealed quenched and tempered
Surface	Raw material milling grinding
Application	Blanking and forming dies forming rolls press tools punches bits and bushes
Processing Service	Bending welding decoiling cutting punching
Place of Origin	China

Bulletproof Steel Sheet (13 products)

Ballistic plate and hard armor inserts for armored vehicles protective structures and body armor carriers

Bulletproof Vest

Polyester or nylon carrier with front and back pockets for armor plates

Property	Value
Product Name	Bulletproof Vest
Also Known As	Body armor ballistic vest armor vest
Cover Material	Polyester or nylon
Ballistic Layer Materials	Metal ceramic Kevlar aramid UHMW-PE
Ceramic Options	Boron carbide silicon carbide aluminum oxide
Structure	Single or composite protective structure
Plate Pockets	Front and back
Styles	Bulletproof vest or full protection bulletproof vest
Size	Customized size
Place of Origin	China

Bulletproof Plate

Rigid ballistic insert supplied in steel ceramic or UHMWPE at 0-25mm thickness

Property	Value
Product Name	Bulletproof Plate
Also Known As	Armor plate ballistic plate UHMW-PE armor plate ceramic armor plate
Material	Steel ceramic or UHMWPE
Thickness	0-25mm
Size	Customized size
Application	Bulletproof vest
Surface	Fabric or polyurea coating
Protection Level	FB4+ FB5 FB6 FB7 NIJ IIIA NIJ III NIJ IV STANAG 4569 Level 1 Level 2 GA-3 GA-4 GA-5 GA-6
Cuts	SAPI ESAPI Swimmer Shooter
Curve	Single curve or multi curve

Ballistic Plate

Hard armor insert cut and curved to sit correctly in the plate carrier

Property	Value
Product Name	Ballistic Plate
Also Known As	Armor plate bulletproof plate UHMW-PE armor plate ceramic armor plate
Material	Steel ceramic or UHMWPE

Property	Value
Thickness	0-25mm
Size	Customized size
Cuts	SAPI ESAPI Swimmer Shooter
Curve	Single curve or multi curve
Application	Bulletproof vest
Surface	Fabric or polyurea coating
Protection Level	FB4+ FB5 FB6 FB7 NIJ IIIA NIJ III NIJ IV STANAG 4569 Level 1 Level 2 GA-3 GA-4 GA-5 GA-6

Body Armor Plate

Torso plates in 10 by 12 6 by 8 and 11 by 14 inch sizes for standard carriers

Property	Value
Product Name	Body Armor Plate
Also Known As	Bulletproof plate ballistic plate UHMW-PE armor plate ceramic armor plate
Size	10 by 12 inch 250 x 300mm, 6 by 8 inch 150 x 200mm, 11 by 14 inch 275 x 350mm
Thickness	0-25mm
Material	Steel ceramic or UHMWPE
Application	Bulletproof vest
Cuts	SAPI ESAPI Swimmer Shooter
Curve	Single curve or multi curve
Surface	Fabric or polyurea coating
Protection Level	FB4+ FB5 FB6 FB7 NIJ IIIA NIJ III NIJ IV STANAG 4569 Level 1 Level 2 GA-3 GA-4 GA-5 GA-6

Armor Plate

Hard and soft ballistic panels specified by material level cut and curve

Property	Value
Product Name	Armor Plate
Also Known As	Bulletproof plate ballistic plate UHMW-PE armor plate ceramic armor plate
Material	Steel ceramic or UHMWPE
Construction	Hard armor or soft armor
Thickness	0-25mm
Size	Customized size
Application	Bulletproof vest
Cuts	SAPI ESAPI Swimmer Shooter
Curve	Single curve or multi curve

Property	Value
Surface	Fabric or polyurea coating

Armor & ballistic steel plate

Quenched and tempered armor plate cut on laser and water jet to your protection drawing

Property	Value
Product Name	Armor and ballistic steel plate
Also Known As	Bulletproof steel plate ballistic steel plate
Thickness	2-100mm
Sheet Thickness Range	2.3mm to 100mm
Size	Customized size
Technique	Q+T quenched and tempered
Hardness	500-600HBW
Yield Strength	1250 MPa
Tensile Strength	1600 MPa
Protection Level	FB4+ FB5 FB6 FB7 NIJ IIIA NIJ III NIJ IV STANAG 4569 Level 1 Level 2 GA-3 GA-4 GA-5 GA-6

Armoxs 500 Bulletproof Steel Plate

A 500 class ballistic plate supplied cut to panel size for vehicle and building armoring

Property	Value
Product Name	Armoxs 500 Bulletproof Steel Plate
Also Known As	Ballistic steel plate armor steel plate bulletproof steel sheet
Thickness	2-100mm
Sheet Thickness Range	2.3mm to 100mm
Size	Customized size
Technique	Q+T quenched and tempered
Hardness	500-600 HB
Yield Strength	1250 MPa
Tensile Strength	1600 MPa
Protection Level	FB4+ FB5 FB6 FB7 NIJ IIIA NIJ III NIJ IV STANAG 4569 Level 1 Level 2 GA-3 GA-4 GA-5 GA-6

Armor 500 550 Steel Plate

Two hardness classes from one stock so each zone gets the level it actually needs

Property	Value
Product Name	Armor 500 550 Steel Plate
Also Known As	Ballistic steel plate armor steel plate bulletproof steel sheet

Property	Value
Thickness	2-100mm
Sheet Thickness Range	2.3mm to 100mm
Size	Customized size
Technique	Q+T quenched and tempered
Hardness	500-600 HB
Yield Strength	1250 MPa
Tensile Strength	1600 MPa
Protection Level	FB4+ FB5 FB6 FB7 NIJ IIIA NIJ III NIJ IV STANAG 4569 Level 1 Level 2 GA-3 GA-4 GA-5 GA-6

NP550 PRO500 Bulletproof Steel Plate

High hardness ballistic plate for shooting targets armor plate and armored vehicle work

Property	Value
Product Name	NP550 PRO500 Bulletproof Steel Plate
Also Known As	Ballistic steel plate armor steel plate bulletproof steel sheet
Thickness	2-100mm
Sheet Thickness Range	2.3mm to 100mm
Size	Customized size
Technique	Q+T quenched and tempered
Hardness	500-600HBW
Yield Strength	1250 MPa
Tensile Strength	1600 MPa
Protection Level	FB4+ FB5 FB6 FB7 NIJ IIIA NIJ III NIJ IV STANAG 4569 Level 1 Level 2 GA-3 GA-4 GA-5 GA-6

Rolled Homogeneous Armour Steel Plate

Quenched and tempered RHA plate for armour bodies doors shields and protected structures

Property	Value
Product Name	Rolled Homogeneous Armour Steel Plate
Also Known As	Ballistic steel plate armor steel sheet bulletproof steel plate
Place of Origin	China
Thickness	2-100mm
Thickness Range Stated	2.3mm to 100mm
Size	Customized size
Technique	Q+T quenched and tempered
Protection Level	FB4+ FB5 FB6 FB7 NIJ IIIA NIJ III NIJ IV STANAG 4569 Level 1 Level 2 GA-3 GA-4 GA-5 GA-6

Property	Value
Application	Armor plate armor car
Processing Service	Bending welding decoiling cutting punching

Steel Armor Plate

Quenched and tempered ballistic steel sheet cut to plate carrier and panel sizes

Property	Value
Product Name	Steel armor plate
Also Known As	Ballistic steel plate bulletproof steel sheet armor steel sheet
Place of Origin	China
Size	Customized size
Thickness	2-100mm
Armor Steel Thickness	2.3mm to 100mm
Technique	Q and T quenched and tempered
Protection Level	FB4+ FB5 FB6 FB7 NIJ IIIA NIJ III NIJ IV STANAG 4569 Level 1 Level 2 GA-3 GA-4 GA-5 GA-6
Application	Bulletproof vest
Processing Service	Bending welding decoiling cutting punching

Ballistic Steel Plate

Quenched and tempered armor plate cut on laser or water jet before it leaves the works

Property	Value
Product Name	Ballistic steel plate or sheet
Also Known As	Armor steel plate armor steel sheet bulletproof steel plate
Place of Origin	China
Size	Customized size
Thickness	2-100mm with armor steel sheet from 2.3mm to 100mm
Technique	Q+T
Hardness	500-600 HB
Yield Strength	1250 MPa
Tensile Strength	1600 MPa
Protection Level	FB4+ FB5 FB6 FB7 NIJ IIIA NIJ III NIJ IV STANAG 4569 Level 1 Level 2 GA-3 GA-4 GA-5 GA-6

Bulletproof Steel Sheet

Q+T armor sheet for armor doors walls counters safes and protective equipment

Property	Value
Product Name	Bulletproof steel sheet

Property	Value
Also Known As	Ballistic steel plate armor steel plate armor steel sheet
Place of Origin	China
Size	Customized size
Thickness	2-100mm with armor steel sheet from 2.3mm to 100mm
Technique	Q+T
Hardness	500-600 HB
Yield Strength	1250 MPa
Tensile Strength	1600 MPa
Protection Level	FB4+ FB5 FB6 FB7 NIJ IIIA NIJ III NIJ IV STANAG 4569 Level 1 Level 2 GA-3 GA-4 GA-5 GA-6

Mild Steel Sheet (3 products)

Low carbon and medium carbon plate for structural fabrication road plates bridges and machined engineering parts

1045 C45 S45C 1.1191 CK45 Steel Plate

Medium carbon engineering plate that machines soft and hardens on the working face

Property	Value
Product Name	1045 C45 S45C 1.1191 CK45 Steel Plate
Grade	1045 C45 S45C 1.1191 CK45
Standards	BS EN GB AISI ASTM DIN JIS
Thickness	0.1mm-500mm or customized as required
Width	0-2000m or customized as required
Technique	Hot rolled cold rolled
Delivery Hardness	18-25HRc
Hardness After Water Quenching	201-269HB quenched from 820-870 degrees Celsius
Surface	Nature or painted
Application	Loader bulldozer excavator

Carbon Steel Plate

Low carbon plate in 0-100mm for building frames bridge members and fabrication work

Property	Value
Product Name	Mild steel plate carbon steel plate
Also Known As	Mild steel sheet carbon steel sheet
Place of Origin	China
Size	Customized size
Thickness	0-100mm
Technique	Hot rolled and cold rolled
Grade	S235 S235JR S335 SS400 ST37 ST52 E250 E350 SM400
Application	Building bridge general fabrication works
Processing Service	Bending welding decoiling cutting punching
Surface	Natural or painted

Mild Steel Plate

Low carbon plate that forms welds and drills without a new procedure

Property	Value
Product Name	Mild steel plate carbon steel plate or sheet
Also Known As	Mild steel sheet carbon steel sheet
Place of Origin	China

Property	Value
Size	Customized size
Thickness	0-100mm
Technique	Hot rolled and cold rolled
Grade	S235 S235JR S335 SS400 ST37 ST52 E250 E350 SM400 SM490
Application	Building bridge general fabrication works
Processing Service	Bending welding decoiling cutting punching
Surface	Natural or painted

Shipbuilding and Offshore Steel Sheet (2 products)

Marine grade plate for hull cabin and offshore structures where flatness and weldability decide panel line output

Shipbuilding Steel Sheet A D E F 32 36 40

Hull and offshore plate in normal and higher strength grades with flatness and weldability

Property	Value
Product Name	Shipbuilding steel plate and sheet
Place of Origin	China
Grade	A D E F 32 36 40
Form	Steel plate and sheet
Rolling Route	Thermomechanically rolled plate available for high strength grades
Width	Large widths available on particularly thin plates
Processing Properties	Flatness and weldability
Application	Cabin structures on cruise ships deck superstructures on platforms special ships for the oil and gas industry
Sector	Shipbuilding and offshore

Shipbuilding Steel Sheet A D E F 32 36 40

Hull and offshore structural sheet in grades A D E F and strength levels 32 36 40

Property	Value
Product Name	Shipbuilding Steel Sheet A D E F 32 36 40
Also Known As	Hull structural steel plate marine grade steel sheet
Normal Strength Grades	A, D, E, F
Higher Strength Levels	32, 36, 40
Product Form	Flat sheet and plate
Application	Shipbuilding and offshore structures
Size	Customized to your cutting list
Marking	Grade marked per plate
Place of Origin	China
Packing	Bundled and edge protected for export

stainless steel sheet (1 products)

The flat stainless specialism of the steel sheet range where the surface finish is ordered as carefully as the grade

Stainless Steel Sheet

Seven stock grades six surface finishes and two standard sheet sizes from one order

Property	Value
Product Name	Stainless steel sheet or plate
Place of Origin	China
Grade	201 304 310 316 430 409 410
Size	1000*2000mm 1220*2440mm or customized size
Thickness	2-100mm
Technique	Solid
Surface	NO.1 2B BA Embossed HL 8K
Chromium Content	Minimum of approximately 11%
Carbon Content	From 0.03% to greater than 1.00% depending on type
Application	Cookware cutlery surgical instruments major appliances vehicles construction material

Wear Resistant Steel Plate (3 products)

The abrasion resistant branch of the steel plate range for chutes liners buckets and crusher wear parts

AR400 AR500 AR600 Steel Plate

Quenched and tempered wear plate for chutes liners buckets and crusher bodies

Property	Value
Product Name	AR400 AR500 AR600 Steel Plate
Also Known As	Abrasion resistant steel plate wear resistant steel sheet
Thickness	2-100mm
Size	Customized
Technique	Q+T quenched and tempered
Surface	Natural or painted
Place of Origin	China
Processing Service	Bending welding decoiling cutting punching
Certificate	Mill test certificate
Sample	Available

Abrasion Resistant Steel Plate

One plate supply covering AR NM XAR RAEX QUARD and FORA wear grades

Property	Value
Product Name	Abrasion resistant steel plate or sheet wear resistant steel plate or sheet
Also Known As	AR steel plate wear resistant steel sheet
Place of Origin	China
Size	Customized size
Thickness	2-100mm
Technique	Q and T
Grade	AR500 AR400 NM400 NM500 XAR500 RAEX500 QUARD500 FORA500
Application	Loader bulldozer excavator
Processing Service	Bending welding decoiling cutting punching
Surface	Natural or painted

Wear Resistant Steel Plate

Hard alloy wear layer over a tough substrate cut to your liner drawing

Property	Value
Product Name	Abrasion resistant steel plate wear resistant steel plate or sheet
Place of Origin	China
Size	Customized size

Property	Value
Thickness	2-100mm
Technique	Q+T
Surface	Nature or painted
Application	Loader bulldozer excavator
Processing Service	Bending welding decoiling cutting punching
Wear Resistance	15-20 times ordinary steel plate 5-10 times low alloy steel plate 2-5 times high chromium cast iron
Service Temperature	At or below 600 degrees Celsius standard and at or below 800 degrees Celsius with alloy additions

Steel Sheet (general) (1 products)

The flat plate program spanning mild structural plate through to armor wear and shipbuilding grades

Steel Sheet

Flat rolled sheet across the 0.1-400mm range on one published width and length list

Property	Value
Product Name	Steel Sheet
Technique	Cold rolled or hot rolled
Thickness	0.1-400mm
Width	1000mm 1219mm 1500mm 1800mm 2000mm 2500mm 3000mm 3500mm
Length	2000mm 2400mm 3000mm 5800mm 6000mm
Minimum Order Quantity	1 ton or free sample
Delivery	After receipt of the deposit or according to your order quantity
Certification	ISO9001 BV SGS
Price Term	TT or LC
Place of Origin	China

Ordering and Certification

All material ships with a mill test certificate against the ordered grade. Cutting, bending, welding, decoiling and punching are available where the product page states them. Send your cutting list with the enquiry so the quotation covers the finished panel rather than the plate.

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