

Steel Product Catalogue

Every one of the 95 products published by Shandong Tianyu Metal Products, grouped by range. Steel sheet, steel pipe, steel coil and strip, tinplate and steel bar. Cut to size and supplied with a mill test certificate.

Shandong Tianyu Metal Products Co., Ltd.
 Dongcheng Street, Liaocheng Economic and Technological Development Zone, Shandong Province, China
 Email dinah@tianyumetal.com / jass@tianyumetal.com
 WhatsApp +86 199 6352 2611 / +86 153 4544 9731
 Web <https://tianyumetal.com/>

Range Summary

Range	Sub ranges	Products
Steel Bar	-	2
Steel Coil/Strip	Carbon Steel Coil, GI/PPGI Steel Coil, GL/PPGL Steel Coil, Spring Steel Coil, Stainless Steel Coil, Zn-Al-Mg Steel Coil	11
Steel Pipe	Galvanized Steel Pipe, Seamless Steel Pipe, Square/Rectangle Steel Pipe, Stainless Steel Pipe, Welded Pipe	32
Steel Sheet	Alloy Steel Sheet, Bulletproof Steel Sheet, Mild Steel Sheet, Shipbuilding and Offshore Steel Sheet, stainless steel sheet, Wear Resistant Steel Plate	41
Tinplate Coil/Strip/Sheet	-	9

Steel Bar

Bar stock for machined shafts pins and tooling where the grade decides whether the part is turned hardened or nitrided

Steel Bar (general) (2)

Product	Positioning	Key specification
1045 C45 S45C 1.1191 CK45 Round Steel Bar	Medium carbon engineering bar in 0-500mm diameter hot rolled black or cold drawn bright	Product Name: 1045 C45 S45C 1.1191 CK45 Round Steel Bar; Grade: 1045 C45 S45C 1.1191 CK45; Standards: BS EN GB AISI ASTM DIN JIS
41CrAlMo7 1.8509 Round Steel Bar	Nitrogen hardening chromium aluminium molybdenum bar from 5mm to 500mm diameter	Product Name: 41CrAlMo7 1.8509 Round Steel Bar; Grade: 41CrAlMo7 1.8509 38X2MIOA E7140 SACM 645 40X2MI-O 905M39; Material: 38CrMoAl 41CrAlMo7 1.8509 3

Steel Coil/Strip

Flat steel bought by the coil for roll forming stamping and decoiling lines rather than by the cut sheet

Carbon Steel Coil (2)

Product	Positioning	Key specification
Cold Rolled Steel Coil	Cold rolled mild steel coil in SPCC SPCE and DC01 to DC04 up to 1500mm wide	Product Name: Cold rolled steel coil mild steel coil carbon steel coil; Standards: JIS G3141 DIN1623 EN10130; Material: SPCC SPCE Q195 DC01 DC02
Carbon Steel Coil	Mild steel coil for structural members bridge work and general fabrication	Product Name: Mild steel coil carbon steel coil; Place of Origin: China; Standards: EN10025 ASTM A573 ASTM A283 GB/T 700-2006 GB/T711-2008 JIS G3101 J

GI/PPGI Steel Coil (3)

Product	Positioning	Key specification
Pre-Painted Galvanized Steel Coil	Color finished galvanized coil that leaves the roll former ready to install	Product Name: Pre-Painted Galvanized Steel Coil; Also Known As: PPGI color coated galvanized steel coil; Material: G250 G350 G450 G550 A36 SS400 S275
Galvanized Steel Strip	Narrow zinc coated strip slit to your width from full width galvanized master coil	Product Name: Galvanized Steel Strip; Also Known As: Slit galvanized coil GI strip; Steel Grade: G250 G350 G450 G550 A36 SS400 S275jr A653
Galvanized Steel Coil	Full width zinc coated coil in structural and commercial grades for roll forming lines	Product Name: Galvanized Steel Coil; Also Known As: GI coil zinc coated steel coil; Steel Grade: G250 G350 G450 G550 A36 SS400 S275jr A653

GL/PPGL Steel Coil (2)

Product	Positioning	Key specification
Pre-Painted Galvalume Steel Coil	Aluminum zinc coated coil with a factory color finish for exterior paneling and roofing	Product Name: Pre-Painted Galvalume Steel Coil; Also Known As: PPGL color coated galvalume steel coil aluminum-zinc coated coil; Standards: BS EN GB A
Galvalume Steel Coil	Aluminum zinc coated coil for roofing wall cladding and outdoor formed sections	Product Name: Galvalume Steel Coil; Also Known As: Aluminum zinc coated steel coil galvanized aluminum zinc steel coil; Place of Origin: China

Spring Steel Coil (2)

Product	Positioning	Key specification
1075 C75 Spring Steel Coil	High carbon spring strip for flat springs blades circlips and stamped parts	Product Name: Spring steel coil spring steel strip; Material: 1075 C75 C75S CK75 XC75 S75C 1.1248 C75E; Grade: 1075 CK75 C75 C75S XC75 1.1248 S75C C75
Spring Steel Coil	Alloy and carbon spring strip for springs clips blades and elastic components	Product Name: Spring steel coil and spring steel strip; Place of Origin: China; Standards: BS EN GB AISI ASTM DIN JIS

Stainless Steel Coil (1)

Product	Positioning	Key specification
Stainless Steel Coil	Corrosion resistant coil and strip for food kitchen chemical and architectural work	Product Name: Stainless steel coil and strip; Place of Origin: China; Standards: BS EN GB AISI ASTM DIN JIS

Zn-Al-Mg Steel Coil (1)

Product	Positioning	Key specification
Zn-Al-Mg Steel Coil	ZAM coated coil with a self-healing cut edge and less coating weight per year of life	Product Name: Zn-Al-Mg Steel Coil; Also Known As: AZM coating steel coil zinc aluminum magnesium steel coil aluminum zinc magnesium steel coil; Standa

Steel Pipe

The full pipe program from line pipe and casing through to square framing tube built around five ways in

Galvanized Steel Pipe (8)

Product	Positioning	Key specification
Galvanized Welded Rectangle Steel Pipe	Zinc coated welded rectangular section in lengths from 0.3 to 18 M	Product Name: Galvanized Welded Rectangle Steel Pipe; Standard: ASTM A53 EN10217 DIN 2458 IS 3589 JIS G3452 BS1387; ASTM Material: A53 GR A and GR B
Galvanized Welded Square Steel Pipe	Four equal faces and a zinc coating for frames posts and site structures	Product Name: Galvanized Welded Square Steel Pipe; Standard: ASTM A53 EN10217 DIN 2458 IS 3589 JIS G3452 BS1387; ASTM Material: A53 GR A and GR B
Galvanized Seamless Rectangle Steel Pipe	Jointless hollow section with a zinc coated surface in schedule wall thicknesses	Product Name: Galvanized Seamless Rectangle Steel Pipe; Description: Long pipe of steel with hollow section and no joint around it with a galvanized s
Galvanized Seamless Square Steel Pipe	Jointless square section with heavy schedule walls and a zinc coated surface	Product Name: Galvanized Seamless Square Steel Pipe; Description: Long pipe of steel with hollow section and no joint around it with a galvanized surf
Galvanized Seamless Steel Pipe	Galvanized seamless pipe in A53 A106 A333 and S355 grades to fixed or random lengths	Product Name: Galvanized Seamless Steel Pipe; Also Known As: GI seamless pipe galvanized seamless tube; Section Shape: Round hollow section
Galvanized Square Pipe	Zinc coated square and rectangular hollow section in ASTM JIS and EN BS grades	Product Name: Galvanized Square Pipe; Also Known As: Galvanized square hollow section galvanized rectangular tube; Section Shape: Square and rectangul
Galvanized Rectangle Pipe	Zinc coated rectangular hollow section in ASTM JIS and EN grades cut to length	Product Name: Galvanized Rectangle Pipe; Also Known As: Galvanized rectangular hollow section; ASTM Material: A36 A53 Gr. A Gr B A106 GR.A GR.B A333 G
Galvanized Welded Round Steel Pipe	Zinc coated welded round pipe from 21.3mm to 660.4mm outside diameter	Product Name: Galvanized Welded Round Steel Pipe; Form: Welded round pipe, galvanized; Standards: ASTM 53, EN10217, DIN 2458, IS 3589, JIS G3452, BS13

Seamless Steel Pipe (12)

Product	Positioning	Key specification
Galvanized Seamless Rectangle Steel Pipe	Jointless hollow section with a zinc coated surface in schedule wall thicknesses	Product Name: Galvanized Seamless Rectangle Steel Pipe; Description: Long pipe of steel with hollow section and no joint around it with a galvanized s
Galvanized Seamless Square Steel Pipe	Jointless square section with heavy schedule walls and a zinc coated surface	Product Name: Galvanized Seamless Square Steel Pipe; Description: Long pipe of steel with hollow section and no joint around it with a galvanized surf
Galvanized Seamless Steel Pipe	Galvanized seamless pipe in A53 A106 A333 and S355 grades to fixed or random lengths	Product Name: Galvanized Seamless Steel Pipe; Also Known As: GI seamless pipe galvanized seamless tube; Section Shape: Round hollow section
Seamless Square Pipe	Square hollow section with no longitudinal joint for machine frames and heavy wall duty	Product Name: Seamless Square Pipe; Also Known As: Seamless square hollow section seamless rectangular tube; Section Shape: Square and rectangular

Product	Positioning	Key specification
Seamless Steel Pipe	Hollow section pipe with no joint around it for pressure and low temperature service	Product Name: Seamless Steel Pipe; Also Known As: Seamless steel tube hollow section pipe; Material: A53 Gr. A, Gr B, A106 GR.A GR.B, A333 GR1 GR3 GR6
Seamless Steel Pipe Big Diameter Thickness	Big bore heavy wall seamless pipe for high pressure headers manifolds and mechanical bores	Product Name: Seamless Steel Pipe Big Diameter Thickness; Also Known As: Large diameter heavy wall seamless tube; Material: A53 Gr. A, Gr B, A106 GR.A
Seamless Rectangle Pipe	Rectangular hollow section with no joint around it for frames columns and structures	Product Name: Seamless Rectangle Pipe; Also Known As: Seamless rectangular hollow section rectangular steel tube; Section Shape: Rectangular hollow se
Precision Seamless Steel Pipe	Cold drawn and cold rolled seamless tube with a bright bore and tightly held diameters	Product Name: Precision Seamless Steel Pipe; Also Known As: Cold drawn precision seamless tube cold rolled precision tube; Standards: GB/T8713-88, GB/
Stainless Seamless Steel Pipe	Pierced from round bar with no weld seam across the section for higher pressure duty	Product Name: Stainless Seamless Steel Pipe; Product Form: Seamless pipe made from round bar; Standards: ASTM A312 ASME SA312 ASTM A213 ASME SA213 AST
Seamless Steel Pipe Drill Pipe	Hollow section drill pipe with no joint around it for fluid media transport duty	Product Name: Seamless Steel Pipe Drill Pipe; Product Form: Seamless drill pipe; Standards: API SPEC 5DP and API SPEC7
Seamless Steel Pipe Casing Pipe	API 5CT casing grades from H40 to P110 with the coating already applied	Product Name: Seamless Steel Pipe Casing Pipe; Product Form: Seamless casing pipe; Standards: API 5CT GB/T 19830 SY/T 6194
Seamless Steel Pipe Pipeline Pipe	Line pipe for oil and gas transmission with ends prepared before it leaves the mill	Product Name: Seamless Steel Pipe Pipeline Pipe; Product Form: Seamless line pipe; Standards: API 5L ASTM A106 ASTM A53 DIN17204 DIN17440 DIN2448 JISG

Square/Rectangle Steel Pipe (10)

Product	Positioning	Key specification
Galvanized Welded Rectangle Steel Pipe	Zinc coated welded rectangular section in lengths from 0.3 to 18 M	Product Name: Galvanized Welded Rectangle Steel Pipe; Standard: ASTM A53 EN10217 DIN 2458 IS 3589 JIS G3452 BS1387; ASTM Material: A53 GR A and GR B
Galvanized Welded Square Steel Pipe	Four equal faces and a zinc coating for frames posts and site structures	Product Name: Galvanized Welded Square Steel Pipe; Standard: ASTM A53 EN10217 DIN 2458 IS 3589 JIS G3452 BS1387; ASTM Material: A53 GR A and GR B
Galvanized Seamless Rectangle Steel Pipe	Jointless hollow section with a zinc coated surface in schedule wall thicknesses	Product Name: Galvanized Seamless Rectangle Steel Pipe; Description: Long pipe of steel with hollow section and no joint around it with a galvanized s
Galvanized Seamless Square Steel Pipe	Jointless square section with heavy schedule walls and a zinc coated surface	Product Name: Galvanized Seamless Square Steel Pipe; Description: Long pipe of steel with hollow section and no joint around it with a galvanized surf
Galvanized Square Pipe	Zinc coated square and rectangular hollow section in ASTM JIS and EN BS grades	Product Name: Galvanized Square Pipe; Also Known As: Galvanized square hollow section galvanized rectangular tube; Section Shape: Square and rectangul
Welded Square Pipe	Welded square and rectangular tube in painted galvanized natural or 3PE coated finish	Product Name: Welded Square Pipe; Also Known As: Welded square hollow section welded rectangular tube; Section Shape: Square and rectangular

Product	Positioning	Key specification
Seamless Square Pipe	Square hollow section with no longitudinal joint for machine frames and heavy wall duty	Product Name: Seamless Square Pipe; Also Known As: Seamless square hollow section seamless rectangular tube; Section Shape: Square and rectangular
Galvanized Rectangle Pipe	Zinc coated rectangular hollow section in ASTM JIS and EN grades cut to length	Product Name: Galvanized Rectangle Pipe; Also Known As: Galvanized rectangular hollow section; ASTM Material: A36 A53 Gr. A Gr B A106 GR.A GR.B A333 G
Welded Rectangle Pipe	Square and rectangular welded hollow section finished black galvanized or coated to order	Product Name: Welded Rectangle Pipe; Also Known As: Welded square and rectangular hollow section; ASTM Material: A36 A53 Gr. A Gr B A106 GR.A GR.B A33
Seamless Rectangle Pipe	Rectangular hollow section with no joint around it for frames columns and structures	Product Name: Seamless Rectangle Pipe; Also Known As: Seamless rectangular hollow section rectangular steel tube; Section Shape: Rectangular hollow se

Stainless Steel Pipe (6)

Product	Positioning	Key specification
Welded Stainless Steel Square Pipe	Longitudinally welded square hollow section in austenitic duplex and ferritic stainless grades	Product Name: Welded Stainless Steel Square Pipe; Section Shape: Square hollow section; Technique: Welded
Welded Stainless Steel Rectangle Pipe	Rectangular hollow section that puts the deeper wall where the bending load acts	Product Name: Welded Stainless Steel Rectangle Pipe; Section Shape: Rectangular hollow section; Technique: Welded
Welded Stainless Steel Round Pipe	Longitudinally welded round pipe for fluid lines handrails and process pipework	Product Name: Welded Stainless Steel Round Pipe; Section Shape: Round; Technique: Welded
Seamless Stainless Steel Rectangle Pipe	Rectangular hollow section drawn from a pierced tube so there is no longitudinal seam	Product Name: Seamless Stainless Steel Rectangle Pipe; Section Shape: Rectangular hollow section; Technique: Seamless
Seamless Stainless Steel Square Pipe	Square hollow section with a continuous wall and no longitudinal weld line	Product Name: Seamless Stainless Steel Square Pipe; Section Shape: Square hollow section; Technique: Seamless
Seamless Stainless Steel Round Pipe	Hollow bar drawn pipe in austenitic duplex and ferritic grades cut to your size	Product Name: Seamless Stainless Steel Round Pipe; Standard: ASTM A312 EN10216 JIS G3463; Material: 201 202 301 304 304L 309S 310S 316 316Ti 316L 410

Welded Pipe (12)

Product	Positioning	Key specification
Galvanized Welded Rectangle Steel Pipe	Zinc coated welded rectangular section in lengths from 0.3 to 18 M	Product Name: Galvanized Welded Rectangle Steel Pipe; Standard: ASTM A53 EN10217 DIN 2458 IS 3589 JIS G3452 BS1387; ASTM Material: A53 GR A and GR B
Galvanized Welded Square Steel Pipe	Four equal faces and a zinc coating for frames posts and site structures	Product Name: Galvanized Welded Square Steel Pipe; Standard: ASTM A53 EN10217 DIN 2458 IS 3589 JIS G3452 BS1387; ASTM Material: A53 GR A and GR B

Product	Positioning	Key specification
Welded Square Pipe	Welded square and rectangular tube in painted galvanized natural or 3PE coated finish	Product Name: Welded Square Pipe; Also Known As: Welded square hollow section welded rectangular tube; Section Shape: Square and rectangular
Welded Rectangle Pipe	Square and rectangular welded hollow section finished black galvanized or coated to order	Product Name: Welded Rectangle Pipe; Also Known As: Welded square and rectangular hollow section; ASTM Material: A36 A53 Gr. A Gr B A106 GR.A GR.B A33
LSAW Welded Steel Pipe Line Pipe	Large diameter submerged arc welded line pipe in L245 to L555 with pipeline coating	Product Name: LSAW Welded Steel Pipe Line Pipe; Also Known As: Longitudinal submerged arc welded line pipe; Standards: ASTM 53 EN10217 DIN 2458 IS 358
LSAW Welded Steel Pipe	Plate formed submerged arc welded pipe with a single straight seam for large bore duty	Product Name: LSAW Welded Steel Pipe; Also Known As: Longitudinal submerged arc welded steel pipe; Standards: ASTM 53 EN10217 DIN 2458 IS 3589 GB/T309
Galvanized Welded Round Steel Pipe	Zinc coated welded round pipe from 21.3mm to 660.4mm outside diameter	Product Name: Galvanized Welded Round Steel Pipe; Form: Welded round pipe, galvanized; Standards: ASTM 53, EN10217, DIN 2458, IS 3589, JIS G3452, BS13
ERW Welded Steel Pipe Line Pipe	Electric resistance welded line pipe coated and tested for low pressure fluid transmission	Product Name: ERW Welded Steel Pipe Line Pipe; Manufacturing Method: Electric resistance welded; Standards: ASTM 53, EN10217, DIN 2458, IS 3589, JIS G
ERW Welded Steel Pipe Casing Pipe	Electric resistance welded casing pipe with coating options and full body testing	Product Name: ERW Welded Steel Pipe Casing Pipe; Manufacturing Method: Electric resistance welded; Standards: ASTM 53, EN10217, DIN 2458, IS 3589, JIS
ERW Welded Steel Pipe	Electric resistance welded pipe from one strip source with a full mechanical test record	Product Name: ERW Welded Steel Pipe; Manufacturing Method: Electric resistance welded; Standards: ASTM 53, EN10217, DIN 2458, IS 3589, JIS G3452, BS13
Spiral Submerged-Arc Welded Steel Pipe	Spiral submerged arc welded pipe for large bore water lines piling and construction	Product Name: Spiral Submerged-Arc Welded Steel Pipe; Manufacturing Method: Spiral submerged arc welding; Standards: ASTM A252, EN10217-1, EN10217-2,
Spiral Welded Steel Pipe	Spiral submerged arc welded pipe for water gas oil and piling duty in large diameters	Product Name: Spiral Welded Steel Pipe; Also Known As: Spiral submerged arc welded steel pipe SSAW; Standards: ASTM A252, EN10217-1,2,5, EN10219-1, BS

Steel Sheet

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

Alloy Steel Sheet (18)

Product	Positioning	Key specification
Corten Steel Plate	Atmospheric corrosion resistant plate that builds its own protective rust instead of paint	Product Name: Corten Steel Plate; Also Known As: Weather resistant steel plate atmospheric corrosion resistant steel; Material: Q235NH Q355NH SPAH 09C
SPA-H Corten Steel Plate	SPA-H grade weathering plate for bare exposed and long recoating interval structures	Product Name: SPA-H Corten Steel Plate; Also Known As: SPA-H weather resistant steel plate weathering steel; Material: Q235NH Q355NH SPAH 09CuPCrNi-A
Corten Steel Plate/Sheet-A588	Atmospheric corrosion resistant plate that forms its own protective rust layer	Product Name: Corten Steel Plate-A588; Also Known As: Weather resistant steel plate atmospheric corrosion-resistant steel; Standards: BS EN GB AiSi AS
S690 High Strength Structural Steel	Quenched and tempered 690 MPa plate for boom arms lifting frames and welded structures	Product Name: S690 High Strength Steel Plate; Minimum Yield Strength: 690 MPa; Grade: S690 Q690 E690 1.8931
S550 High Strength Structural Steel	550 MPa structural plate for boilers pressure equipment and heavy welded frames	Product Name: S550 High Strength Steel Plate; Minimum Yield Strength: 550 MPa; Grade: S550 Q550 E550 1.8904
S460 High Strength Structural Steel	The first step up from ordinary structural plate at a 460 MPa minimum yield	Product Name: S460 High Strength Steel Plate; Minimum Yield Strength: 460 MPa; Grade: S460 Q460 E460 1.8901
1.3243 high speed steel	Molybdenum cobalt high speed tool steel for drills reamers broaches and gear cutters	Product Name: High speed steel; Grade: M35 1.3243 HS6-5-2-5 SKH55 W6Mo5Cr4V2Co5; Type: Molybdenum mix cobalt based high speed tool steel
SKH55 high speed steel	SKH55 tool steel under its M35 1.3243 and HS6-5-2-5 equivalents from one stock	Product Name: High speed steel; Grade: M35 1.3243 HS6-5-2-5 SKH55; Thickness: 0-1000mm
M35 high speed steel	Molybdenum cobalt tool steel also listed as W6Mo5Cr4V2Co5 1.3243 and SKH55	Product Name: High speed steel; Grade: M35 1.3243 HS6-5-2-5 SKH55 W6Mo5Cr4V2Co5; Thickness: 0-1000mm
1.3355 high speed steel	Air or oil hardening tungsten tool steel listed as W18Cr4V T1 SKH2 2750 and HS 18-0-1	Product Name: High speed steel; Grade: W18Cr4V T1 SKH2 2750 1.3355 HS 18-0-1; Hardness: HRC62-66
1.7225 Steel Plate	One plate certified as 1.7225 42CrMo4 SCM440 38XM 42CrMo and 4140	Product Name: 4140 SCM440 42CrMo4 38XM 42CrMo 1.7225 steel; Grade: 4140 SCM440 42CrMo4 38XM 42CrMo 1.7225; Thickness: 0-1000mm
AISI 4130 4140 Steel Plate	Heat treatable chrome moly plate cut to blank size for stressed machined parts	Product Name: 4140 SCM440 42CrMo4 38XM 42CrMo 1.7225 steel; Grade: AISI 4130 4140 SCM440 42CrMo4 38XM 42CrMo 1.7225; Thickness: 0-1000mm
1.3343 high speed steel	Medium alloy high speed steel supplied against the DIN 1.3343 designation	Product Name: High speed steel; Grade: P6M5 M2 W6Cr5Mo4V2 HS6-5-2 SKH51 1.3343 S600; Delivery Hardness: At or below 260HB
M2 high speed steel	Universal tungsten molybdenum tool steel for cutting tools and cold work tooling	Product Name: High speed steel; Grade: P6M5 M2 W6Cr5Mo4V2 HS6-5-2 SKH51 1.3343 S600; Delivery Hardness: At or below 260HB

Product	Positioning	Key specification
D2/SKD11 Mold Steel	Vacuum degassed cold work die steel with strong hardenability and stable size	Product Name: Mold steel; Grade: 1.2379 sk10 SKD11 D2 X153CrMoV12 X12M; Also Known As: Cr12Mo1V1 cold work die steel
1.2311/718 Mold Steel	Pre hardened low alloy mold steel that goes straight to machining without heat treatment	Product Name: Mold steel; Grade: 1.2311 3Cr2Mo 35CrMo7 618 718 P20; Condition: Pre-hardened ready for mold processing
P20 Mold Steel	Pre-hardened low alloy tool steel that goes straight to machining without heat treatment	Product Name: P20 Mold Steel; Grade: P20 1.2311 3Cr2Mo 35CrMo7 618 718; Steel Type: Low alloy pre-hardened tool steel
1.2379 Mold Steel	Vanadium and molybdenum alloyed cold work die steel with stable size after hardening	Product Name: 1.2379 Mold Steel; Grade: 1.2379 Cr12Mo1V1 D2 SKD11 X153CrMoV12 X12M sk10; Steel Type: Cold work die steel

Bulletproof Steel Sheet (13)

Product	Positioning	Key specification
Bulletproof Vest	Polyester or nylon carrier with front and back pockets for armor plates	Product Name: Bulletproof Vest; Also Known As: Body armor ballistic vest armor vest; Cover Material: Polyester or nylon
Bulletproof Plate	Rigid ballistic insert supplied in steel ceramic or UHMWPE at 0-25mm thickness	Product Name: Bulletproof Plate; Also Known As: Armor plate ballistic plate UHMW-PE armor plate ceramic armor plate; Material: Steel ceramic or UHMWPE
Ballistic Plate	Hard armor insert cut and curved to sit correctly in the plate carrier	Product Name: Ballistic Plate; Also Known As: Armor plate bulletproof plate UHMW-PE armor plate ceramic armor plate; Material: Steel ceramic or UHMWPE
Body Armor Plate	Torso plates in 10 by 12 6 by 8 and 11 by 14 inch sizes for standard carriers	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 30
Armor Plate	Hard and soft ballistic panels specified by material level cut and curve	Product Name: Armor Plate; Also Known As: Bulletproof plate ballistic plate UHMW-PE armor plate ceramic armor plate; Material: Steel ceramic or UHMWPE
Armor & ballistic steel plate	Quenched and tempered armor plate cut on laser and water jet to your protection drawing	Product Name: Armor and ballistic steel plate; Also Known As: Bulletproof steel plate ballistic steel plate; Thickness: 2-100mm
Armoxs 500 Bulletproof Steel Plate	A 500 class ballistic plate supplied cut to panel size for vehicle and building armoring	Product Name: Armoxs 500 Bulletproof Steel Plate; Also Known As: Ballistic steel plate armor steel plate bulletproof steel sheet; Thickness: 2-100mm
Armor 500 550 Steel Plate	Two hardness classes from one stock so each zone gets the level it actually needs	Product Name: Armor 500 550 Steel Plate; Also Known As: Ballistic steel plate armor steel plate bulletproof steel sheet; Thickness: 2-100mm
NP550 PRO500 Bulletproof Steel Plate	High hardness ballistic plate for shooting targets armor plate and armored vehicle work	Product Name: NP550 PRO500 Bulletproof Steel Plate; Also Known As: Ballistic steel plate armor steel plate bulletproof steel sheet; Thickness: 2-100mm
Rolled Homogeneous Armour Steel Plate	Quenched and tempered RHA plate for armour bodies doors shields and protected structures	Product Name: Rolled Homogeneous Armour Steel Plate; Also Known As: Ballistic steel plate armor steel sheet bulletproof steel plate; Place of Origin:

Product	Positioning	Key specification
Steel Armor Plate	Quenched and tempered ballistic steel sheet cut to plate carrier and panel sizes	Product Name: Steel armor plate; Also Known As: Ballistic steel plate bulletproof steel sheet armor steel sheet; Place of Origin: China
Ballistic Steel Plate	Quenched and tempered armor plate cut on laser or water jet before it leaves the works	Product Name: Ballistic steel plate or sheet; Also Known As: Armor steel plate armor steel sheet bulletproof steel plate; Place of Origin: China
Bulletproof Steel Sheet	Q+T armor sheet for armor doors walls counters safes and protective equipment	Product Name: Bulletproof steel sheet; Also Known As: Ballistic steel plate armor steel plate armor steel sheet; Place of Origin: China

Mild Steel Sheet (3)

Product	Positioning	Key specification
1045 C45 S45C 1.1191 CK45 Steel Plate	Medium carbon engineering plate that machines soft and hardens on the working face	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
Carbon Steel Plate	Low carbon plate in 0-100mm for building frames bridge members and fabrication work	Product Name: Mild steel plate carbon steel plate; Also Known As: Mild steel sheet carbon steel sheet; Place of Origin: China
Mild Steel Plate	Low carbon plate that forms welds and drills without a new procedure	Product Name: Mild steel plate carbon steel plate or sheet; Also Known As: Mild steel sheet carbon steel sheet; Place of Origin: China

Shipbuilding and Offshore Steel Sheet (2)

Product	Positioning	Key specification
Shipbuilding Steel Sheet A D E F 32 36 40	Hull and offshore plate in normal and higher strength grades with flatness and weldability	Product Name: Shipbuilding steel plate and sheet; Place of Origin: China; Grade: A D E F 32 36 40
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	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:

stainless steel sheet (1)

Product	Positioning	Key specification
Stainless Steel Sheet	Seven stock grades six surface finishes and two standard sheet sizes from one order	Product Name: Stainless steel sheet or plate; Place of Origin: China; Grade: 201 304 310 316 430 409 410

Wear Resistant Steel Plate (3)

Product	Positioning	Key specification
AR400 AR500 AR600 Steel Plate	Quenched and tempered wear plate for chutes liners buckets and crusher bodies	Product Name: AR400 AR500 AR600 Steel Plate; Also Known As: Abrasion resistant steel plate wear resistant steel sheet; Thickness: 2-100mm
Abrasion Resistant Steel Plate	One plate supply covering AR NM XAR RAEX QUARD and FORA wear grades	Product Name: Abrasion resistant steel plate or sheet wear resistant steel plate or sheet; Also Known As: AR steel plate wear resistant steel sheet; P

Product	Positioning	Key specification
Wear Resistant Steel Plate	Hard alloy wear layer over a tough substrate cut to your liner drawing	Product Name: Abrasion resistant steel plate wear resistant steel plate or sheet; Place of Origin: China; Size: Customized size

Steel Sheet (general) (1)

Product	Positioning	Key specification
Steel Sheet	Flat rolled sheet across the 0.1-400mm range on one published width and length list	Product Name: Steel Sheet; Technique: Cold rolled or hot rolled; Thickness: 0.1-400mm

Tinplate Coil/Strip/Sheet

Electrolytic tinplate in coil strip and sheet form for can makers metal decorators and roofing fabricators

Tinplate Coil/Strip/Sheet (general) (9)

Product	Positioning	Key specification
Color Coated Tin Roofing Sheet	Electrolytic tinplate sheet with a printed passivated surface for roofing and panels	Product Name: Color Coated Tin Roofing Sheet; Also Known As: SPTE ETP electrolytic tinplate sheet; Material: SPCC MR SPCH
Tin Roofing Sheet	Cold rolled low carbon sheet tinned on both sides for light gauge roofing and panel work	Product Name: Tin Roofing Sheet; Also Known As: SPTE ETP tinplate sheet; Material: SPCC MR SPCH
Customized Tinplate Sheet	Gauge temper coating weight and finish set per order rather than taken from stock	Product Name: Customized Tinplate Sheet; Also Known As: SPTE ETP electroplated tin steel sheet; Material: SPCC MR SPCH
Coated Tinplate Sheet	Electrolytic tin coated steel sheet for printed can bodies ends and closures	Product Name: Coated Tinplate Sheet; Also Known As: SPTE ETP electroplated tin steel sheet; Material: SPCC MR SPCH
Coated Tinplate Strip	Narrow electrolytic tinplate cut to width for closures crowns and small formed parts	Product Name: Coated Tinplate Strip; Also Known As: SPTE ETP electroplated tin steel strip; Material: SPCC MR SPCH
Coated Tinplate Coil	Full width electrolytic tinplate coil wound for continuous can and closure lines	Product Name: Coated Tinplate Coil; Also Known As: SPTE ETP electroplated tin steel coil; Material: SPCC MR SPCH
Tinplate Strip	Stocked SPTE strip cut to width for short runs and repeat packaging programs	Product Name: Tinplate Strip; Also Known As: SPTE ETP tin coated steel strip; Material: SPCC MR SPCH
Tinplate Sheet	SPTE sheet supplied in the temper your forming and seaming operation actually needs	Product Name: Tinplate Sheet; Also Known As: SPTE ETP electroplated tin steel plate; Material: SPCC MR SPCH
Tinplate Coil	Cold rolled low carbon steel strip tin coated on both sides for can and container making	Product Name: Tinplate Coil; Also Known As: SPTE ETP electroplated tin steel sheet; Standards: GB/T 2520-2008 JIS G3303-2008 DIN EN 10203-1991 ASTM A6

How To Order

Send the grade or equivalent standard, thickness and width or outside diameter and wall, quantity, destination port, surface and end finish, and whether a mill test certificate is required with the shipment. A cutting list or drawing produces a firmer price than a description.

Certification stated on our product pages: ISO9001, BV, SGS, RoHS, Mill test certificate EN 10204.

Contact

Dinah — WhatsApp +86 199 6352 2611 — dinah@tianyumetal.com

Jass — WhatsApp +86 153 4544 9731 — jass@tianyumetal.com