

AiQiNova

Industrial Products Catalog

Fasteners | Pipe Fittings & Flanges | Wire Mesh | Consumables

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Anchor Bolts

Product	Material / Standard	Specification	MOQ / LT
Anchor Bolts	Carbon Steel / Stainless Steel (GB/T799 / DIN529 / JIS)	M12-M36, Length 150-1500mm / HDG / Zinc Plated / Stainless	MOQ: 200 pcs LT: 15-20 days
Expansion Anchor Bolt	Carbon SteelQ235/Stainless Steel304 (GB/T 22795; No unified ISO)	M6–M24 / Zinc Plated / HDG	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Chemical Anchor	Carbon Steel5.8/8.8; Stainless SteelA4 (In-house standard; EU EAD 330499)	M8–M30 / Zinc Plated / Stainless Plain	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Foundation Bolt / Anchor Bolt	Carbon SteelQ235B/Q345B/35# (GB/T 799; Custom per drawing)	M12-M64, length 300-2000mm / HDG / Plain / Dacromet	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days

Carriage Bolts

Product	Material / Standard	Specification	MOQ / LT
Carriage Bolts	Carbon Steel / Stainless Steel (DIN603 / ISO8677 / GB/T14)	M6-M20, Length 20-200mm / Zinc Plated / HDG / Stainless	MOQ: 500 pcs LT: 15-20 days
Carriage Bolt	Carbon Steel4.8/8.8 (DIN 603; ASME B18.5; GB/T 12)	M6–M20, Length 20-300mm / Zinc Plated / HDG	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days

Cutting & Grinding

Product	Material / Standard	Specification	MOQ / LT
Cutting Disc / Grinding Wheel	Per request (EN 12413 (EU abrasive safety, Machinery Directive))	Per drawing / Per request	MOQ: 1 pallet LT: 7-15 days

Expanded Metal Mesh

Product	Material / Standard	Specification	MOQ / LT
Expanded Metal Mesh	Low-carbon steelplate/Stainless Steelplate/Aluminumplate (GB/T 33275; ASTM F1267)	Plate thickness 0.5-8mm, L/W per drawing / HDG / Powder Coated / Plain	MOQ: 200 sheets/size LT: 10-18 days

Flange Bolts

Product	Material / Standard	Specification	MOQ / LT
Flange Bolts	Carbon Steel / Alloy Steel (DIN6921 / ISO1662 / GB/T5787)	M6-M24, Length 15-200mm / Zinc Plated / Dacromet	MOQ: 1,000 pcs LT: 15-25 days
Flange Bolt & Gasket Kit	Bolt + Nut + Washer + Gasket set (ASME B16.5/B16.20)	Matching flange spec	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Hex Flange Bolt	Carbon Steel8.8/10.9 (DIN 6921; ISO 4162; GB/T 16674)	M6-M20, length 12-200mm / Zinc Plated / Dacromet	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days

Gaskets & Seals

Product	Material / Standard	Specification	MOQ / LT
Spiral Wound Gasket	Per request (ASME B16.20; HG/T 20610; EN 12560)	Per drawing / Per request	MOQ: 1 pallet LT: 7-15 days
Non-Asbestos Gasket Sheet	Aramid fiber+Rubber(Asbestos-free) (BS 7531; In-house standard)	1500×1500mm etc, thickness 0.5-5mm / —	MOQ: Per sheet/kg LT: 7-15 days
PTFE Thread Seal Tape	Per request (EN 751-3; MIL-T-27730A)	Per drawing / Per request	MOQ: 1 pallet LT: 7-15 days
Rubber Flange Gasket	NBR/EPDM/SBRRubber; Fabric inserted/Non-fabric (HG/T 20606; In-house standard)	DN15—DN1200 / —	MOQ: 2000 pcs/size LT: 7-15 days

Hex Bolts

Product	Material / Standard	Specification	MOQ / LT
Hex Bolt / Hex Head Bolt	Carbon Steel4.8/8.8/10.9/12.9; Stainless Steel304/316/316L (ISO 4014/4017; DIN 931/933; ASME B18.2.1; GB/T 5782/5783)	M6-M64, length 10-500mm / Zinc (Blue/Color) / HDG / Dacromet / Black Oxide / Plain	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Stainless Steel Hex Bolt (SS304/316)	Per request (ISO 4014/4017; DIN 931/933; ASME B18.2.1)	Per drawing / Per request	MOQ: 1 pallet LT: 7-15 days
TC Type Shear Bolt	Carbon Steel10.9S (GB/T 3632; ASTM F1852)	M16–M30 / HDG / Dacromet	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Weld Stud / Shear Connector	Low-carbon steelML15/ML20; Stainless Steel (GB/T 10433; ISO 13918; AWS D1.1)	Ø10-25mm, length 40-300mm / Plain / Copper Plated	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Lifting Eye Bolt / Hook	Carbon SteelForgedC15/Alloy Steel; Stainless Steel (DIN 580(eyebolts); EN 1677(hooks))	M8-M64; 0.5-20 tons / Zinc Plated / Plain / Painted	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days

Hex Nuts

Product	Material / Standard	Specification	MOQ / LT
Hex Nut	Carbon SteelGrade 4.6/6.8/8.8; Stainless Steel304/316 (ISO 4032; DIN 934; ASME B18.2.2; GB/T 6170)	M6–M64 / Zinc Plated / HDG / Plain	MOQ: 2000 pcs/size LT: 7-15 days
Heavy Hex Nut	Carbon SteelGrade 8/10 (ASTM A563; DIN 555; GB/T 6175)	M12–M64 / HDG / Dacromet	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Nylon Insert Lock Nut (Nyloc)	Carbon SteelGrade 8; Stainless Steel304 (DIN 985; ISO 10511; GB/T 889)	M3–M36 / Zinc Plated / Plain	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Flange Nut	Carbon SteelGrade 8; Stainless Steel (DIN 6923; ISO 4161; GB/T 6177)	M5–M20 / Zinc Plated	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
All Metal Lock Nut	Carbon SteelGrade 8/10; Stainless Steel (DIN 980; ISO 7042)	M6–M36 / Zinc Plated / Black Oxide	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Cap Nut / Acorn Nut	Carbon Steel/Stainless Steel/Copper (DIN 1587; GB/T 923)	M4–M24 / Zinc Plated / Chrome Plated / Plain	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Weld Nut	Carbon Steel(Low-carbon; Weldable) (DIN 929; GB/T 13680)	M4–M16 / Plain / Zinc Plated	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Wing Nut	Carbon Steel/Stainless Steel/Brass (DIN 315; GB/T 62)	M4–M12 / Zinc Plated / Plain	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days

Hexagonal Wire Mesh

Product	Material / Standard	Specification	MOQ / LT
Hexagonal Wire Mesh	Galvanized Iron Wire / Stainless (GB/T343 / BS1052)	Wire Dia 0.5-4mm, Mesh 13-100mm, Roll 1-3m wide / Zinc Coated / PVC Coated	MOQ: 50 rolls LT: 10-15 days
Hexagonal Wire Netting	Low-carbon steel wire/Stainless Steel (GB/T 2081)	Mesh 13-50mm, width 0.5-2m / HDG / PVC Coated	MOQ: 200 rolls/size LT: 7-15 days

High-Strength Bolts

Product	Material / Standard	Specification	MOQ / LT
Heavy Hex Structural Bolt	Carbon Steel10.9S/8.8S (ASTM A325/A490; GB/T 1228; EN 14399)	M12–M36 / HDG / Dacromet	MOQ: Per project/ton LT: 7-15 days
High-Strength Hex Bolts	Carbon Steel / Alloy Steel (DIN933 / ISO4014 / GB/T5782)	M6-M30, Length 10-300mm / Zinc Plated / Dacromet / Black Oxide	MOQ: 500 pcs LT: 15-25 days

Lifting Equipment

Product	Material / Standard	Specification	MOQ / LT
Flat Webbing Sling	Per request (EN 1492-1; JB/T 8521)	Per drawing / Per request	MOQ: 1 pallet LT: 15-20 days
Shackle (Dee / Bow)	Per request (ASME B30.26; EN 13889; G209/G210)	Per drawing / Per request	MOQ: 1 pallet LT: 15-20 days
Lever Hoist / Lever Block	Alloy SteelChain + Ratchet mechanism (EN 13157)	0.25-9 tons / Painted	MOQ: 50 pcs LT: 15-20 days
Manual Chain Hoist / Chain Block	Per request (EN 13157; JB/T 7334)	Per drawing / Per request	MOQ: 1 pallet LT: 15-20 days
Turnbuckle	Carbon SteelQ235/45#; Stainless Steel304/316 (DIN 1480; GB/T 3818)	M6—M36 / HDG / Electro Galvanized / Stainless Plain	MOQ: 50 pcs LT: 15-20 days

Perforated Metal

Product	Material / Standard	Specification	MOQ / LT
Perforated Metal Sheet	Carbon Steel/Stainless Steel/Aluminumplate/Galvanized plate (GB/T 15675; In-house standard)	Plate thickness 0.3-12mm, custom hole pattern / HDG / Powder Coated / Brushed	MOQ: 1 roll / 100 sqm LT: 7-15 days

Pins

Product	Material / Standard	Specification	MOQ / LT
Cotter Pin / Split Pin	Carbon Steel/Stainless Steel304 (DIN 94; GB/T 91)	Ø1.6-10mm, length 10-200mm / Zinc Plated / Plain	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Dowel Pin / Taper Pin	45#Steel/Stainless Steel (ISO 2338/2339; GB/T 119/117)	Ø3–30mm / Hardened Plain / Zinc Plated	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Spring Pin / Roll Pin	65Mn/Stainless Steel (ISO 8752; DIN 1481)	Ø2–20mm / Black Oxide / Zinc Plated	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days

Pipe Fittings

Product	Material / Standard	Specification	MOQ / LT
90° Long Radius Elbow	Carbon SteelA20#/A234 WPB; Alloy Steel (GB/T 12459; ASME B16.9; EN 10253)	DN15–DN1200, SCH10–XXS / Anti-rust paint / HDG / Sandblasted	MOQ: 50 pcs/size LT: 15-25 days
Equal Tee	Carbon SteelA234 WPB; Alloy Steel (ASME B16.9; GB/T 12459)	DN15–DN1200 / Anti-rust paint / Sandblasted	MOQ: 50 pcs/size LT: 15-25 days
Concentric Reducer	Carbon SteelA234 WPB; Stainless Steel (ASME B16.9; GB/T 12459)	DN20×15 – DN1200×1000 / Anti-rust paint	MOQ: 50 pcs/size LT: 15-25 days
Butt Weld Pipe Cap	Carbon SteelA234 WPB; Stainless Steel (ASME B16.9)	DN15–DN1200 / Anti-rust paint	MOQ: 100 pcs LT: 15-25 days
180° Return Bend (U Bend)	Carbon SteelA234 WPB; Stainless Steel (ASME B16.9)	DN15–DN500 / Anti-rust paint	MOQ: 100 pcs LT: 15-25 days
45° Long Radius Elbow	Carbon SteelA234 WPB; Alloy Steel (ASME B16.9; GB/T 12459)	DN15–DN1200 / Anti-rust paint / Sandblasted	MOQ: 100 pcs LT: 15-25 days
90° Short Radius Elbow	Carbon SteelA234 WPB (ASME B16.9; GB/T 12459)	DN15–DN600 / Anti-rust paint	MOQ: 100 pcs LT: 15-25 days
Bushing / Hex Nipple	Carbon Steel/Stainless Steel/Malleable iron (ASME B16.14)	1/8"–4" / Zinc Plated / Black	MOQ: 100 pcs LT: 15-25 days
Eccentric Reducer	Carbon SteelA234 WPB (ASME B16.9)	DN20×15 – DN600×500 / Anti-rust paint	MOQ: 100 pcs LT: 15-25 days
Forged High Pressure Fitting	Carbon SteelA105/Stainless Steel/Alloy Steel (ASME B16.11; MSS SP-79/83/95)	1/8"–4", 3000#/6000#/9000# / Rust-preventing oil / Zinc Plated	MOQ: 100 pcs LT: 15-25 days
Hammer Union	Alloy SteelForged (API 6A/7K; In-house standard)	1"-4", working pressure up to 15000psi / Phosphated / Zinc Plated	MOQ: 100 pcs LT: 15-25 days
Hexsteel / Hexmesh	Carbon Steel/Stainless Steel310S/316 (In-house standard; Per furnace lining design)	Plate thickness 1.5-3mm, custom per drawing / Plain	MOQ: 100 pcs LT: 15-25 days
Iron / Steel Woven Wire Cloth	Low-carbon steel wire/Galvanized wire/65Mn (GB/T 5330)	2-80 mesh, width 0.5-1.5m / Zinc Plated / Plain / Annealed	MOQ: 100 pcs LT: 15-25 days
Pipe Bend (R=3D / 5D / 10D)	Carbon SteelA234 WPB/20#; Alloy Steel (ASME B16.49; GB/T 13401)	DN50–DN1200, R=3D–10D / Anti-rust paint / Sandblasted	MOQ: 100 pcs LT: 15-25 days
Reducing Tee	Carbon SteelA234 WPB (ASME B16.9)	DN20×15 – DN600×500 / Anti-rust paint	MOQ: 100 pcs LT: 15-25 days
Sanitary Tri-Clamp Fitting	Per request (ISO 2852; DIN 11851; SMS; 3A; ASME BPE)	Per drawing / Per request	MOQ: 1 pallet LT: 15-25 days
Socket Weld Fitting	Carbon SteelA105; Stainless Steel304/316 (ASME B16.11; GB/T 14383)	1/8"–4", 3000#/6000# / Rust-preventing oil / Zinc Plated	MOQ: 100 pcs LT: 15-25 days
Sockolet / Threadolet	Carbon SteelA105; Stainless Steel (MSS SP-97)	Header DN50-DN600 × branch DN15-DN80 / Rust-preventing oil	MOQ: 100 pcs LT: 15-25 days
Stainless Steel Conveyor Belt Mesh	304/316; Heat-resistant310S (Custom per drawing)	Width 0.2-4m, custom per drawing / Plain	MOQ: 100 pcs LT: 15-25 days
Threaded Elbow (Carbon Steel)	Carbon SteelForged/Cast (ASME B16.3; GB/T 14383)	1/8"–6" / Zinc Plated / Black / Rust-preventing oil	MOQ: 100 pcs LT: 15-25 days
Threaded Tee / Coupling	Carbon SteelForged (ASME B16.11; GB/T 14383)	1/8"–4" / Zinc Plated / Black	MOQ: 100 pcs LT: 15-25 days

Product	Material / Standard	Specification	MOQ / LT
Weldolet (Butt Weld Olet)	Carbon SteelA105/20#; Stainless Steel304/316 (MSS SP-97; ASME B31.3; GB/T 19326)	Header DN50-DN1200 × branch DN15-DN300 / Rust-preventing oil / Pickled	MOQ: 100 pcs LT: 15-25 days

Pipe Flanges

Product	Material / Standard	Specification	MOQ / LT
Slip-On Flange / Plate Flange	Carbon SteelQ235B/20#/A105; Stainless Steel304/316 (GB/T 9119; DIN 2576/2502; EN 1092-1; ASME B16.5; JIS B2220)	DN15–DN2000, PN6/10/16/25/40 / Rust-preventing oil / Painted / HDG / Powder Coated	MOQ: 100 pcs/size LT: 15-25 days
Welding Neck Flange (WN)	Carbon SteelA105/20#; Alloy Steel16Mn; Stainless Steel (GB/T 9115; ASME B16.5; EN 1092-1)	DN15–DN1200, PN16–PN160 / Rust-preventing oil / Black paint	MOQ: 50 pcs/size LT: 15-25 days
Blind Flange (BL)	Carbon SteelA105/Q235; Stainless Steel (GB/T 9123; ASME B16.5; EN 1092-1)	DN15–DN1200 / Rust-preventing oil / Black paint	MOQ: 50 pcs/size LT: 15-25 days
Large Diameter SS Flange	304/316L (ASME B16.47; EN 1092-1)	DN600–DN2000 / Pickled & passivated	MOQ: 10 pcs/size LT: 15-25 days
Lap Joint Flange (LJ)	Carbon Steel; Stainless Steel(paired with 304 stub end) (GB/T 9118; ASME B16.5)	DN15–DN600 / Rust-preventing oil	MOQ: 100 pcs LT: 15-25 days
Slip-On Hubbed Flange (SO)	Carbon SteelQ235/20#; Stainless Steel (GB/T 9116; ASME B16.5)	DN15–DN600 / Rust-preventing oil / Painted	MOQ: 100 pcs LT: 15-25 days
Socket Weld Flange (SW)	Carbon SteelA105; Stainless Steel (ASME B16.5)	DN15–DN80 / Rust-preventing oil	MOQ: 100 pcs LT: 15-25 days
Threaded Flange (TH)	Carbon Steel/Stainless Steel (DIN 2565/2566; ASME B16.5)	DN15–DN150 / Rust-preventing oil / Zinc Plated	MOQ: 100 pcs LT: 15-25 days

Pipe Supports

Product	Material / Standard	Specification	MOQ / LT
Pipe Clamp / Pipe Support	Carbon SteelQ235/Stainless Steel (Custom per drawing)	DN15–DN600 / HDG / Powder Coated	MOQ: 100 pcs LT: 7-15 days

Retaining Rings

Product	Material / Standard	Specification	MOQ / LT
Circlip / Retaining Ring	65Mn/Stainless Steel (DIN 471/472; GB/T 893/894)	Ø3–200mm / Black Oxide / Phosphated	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days

Rivets

Product	Material / Standard	Specification	MOQ / LT
Solid Rivet	Aluminum/Copper/Steel/Stainless Steel (DIN 660; GB/T 863)	Ø2–12mm / Plain / Zinc Plated	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days

Safety Vests

Product	Material / Standard	Specification	MOQ / LT
Reflective Safety Vest (Hi-Vis)	-	-	MOQ: 1,200 pcs / 1 carton LT: 7-15 days

Screws

Product	Material / Standard	Specification	MOQ / LT
Self Drilling Screw	Carbon Steelcarburized; Stainless Steel410 (DIN 7504; GB/T 15856)	ST3.5-ST6.3, length 13-150mm / Zinc-Al / Color Zinc / Dacromet	MOQ: 10000 pcs/size LT: 7-15 days
Drywall Screw	Carbon Steel(Phosphated/Zinc plated) (GB/T 14210; ASTM C1002)	M3.5-M4.2, length 25-75mm / Black Phosphated / Zinc Plated	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Self Tapping Screw	Carbon Steelcarburized; Stainless Steel410 (DIN 7981/7982; ISO 7049; GB/T 845)	ST2.9-ST6.3, length 6-150mm / Blue-white Zinc / Color Zinc / Nickel Plated	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Set Screw / Grub Screw	Alloy Steel45H; Stainless Steel (DIN 913/914/915/916; GB/T 77)	M3—M20 / Black Oxide / Zinc Plated	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Wood Screw	Carbon Steel/Stainless Steel (DIN 97; GB/T 100; ANSI B18.6.1)	M2.5-M10, length 10-200mm / Zinc Plated / Nickel Plated / Black Oxide	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days

Stainless Steel Wire Mesh

Product	Material / Standard	Specification	MOQ / LT
Stainless Steel Woven Wire Mesh	304/304L/316/316L/310S (GB/T 5330; ISO 9044; ASTM E2016)	1-400 mesh, width 0.5-2m, 30m/roll / Plain (pickled) / Annealed	MOQ: 100 sqm/size LT: 7-15 days
Stainless Steel Wire Mesh	SS304 / SS316 / SS316L (GB/T5330 / ISO9044)	Mesh 1-400, Wire Dia 0.025-3mm, Width up to 2m / Plain / Crimped weave	MOQ: 50 rolls LT: 10-20 days

Stud Bolts

Product	Material / Standard	Specification	MOQ / LT
Double End Stud Bolt	Carbon Steel35#/45#; Alloy Steel35CrMo; Stainless Steel (DIN 976; ASTM A193 B7/B8; GB/T 897-901)	M6–M48 / Black Oxide / Zinc Plated / Dacromet / Teflon	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Stud Bolts	Carbon Steel / Alloy Steel / B7 (DIN975 / ISO4017 / GB/T901)	M6-M36, Length 50-2000mm / Zinc Plated / Dacromet / HDG	MOQ: 300 pcs LT: 15-25 days

Threaded Rods

Product	Material / Standard	Specification	MOQ / LT
Threaded Rod / Stud Rod	Carbon Steel4.8/8.8; Stainless Steel304/316; Q235 (DIN 975; ASTM A307; GB/T 15389)	M6-M48, length 1m/2m/3m / Zinc Plated / HDG / Plain	MOQ: 1 ton/size LT: 7-15 days
TIG Welding Rod	Stainless SteelER308L/316L/Carbon Steel/Aluminum (AWS A5.9; GB/T 10858)	Ø1.6/2.0/2.4/3.2mm, 5kg/box / Polished / Pickled	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days

U-Bolts

Product	Material / Standard	Specification	MOQ / LT
U-Bolts	Carbon Steel / Stainless Steel (GB/T90 / DIN3570 / Custom)	Diameter 6-30mm, width 20-300mm / HDG / Zinc Plated / Dacromet	MOQ: 500 pcs LT: 15-20 days
U-Bolt	Carbon SteelQ235/45#/Stainless Steel (Custom per drawing(non-standard))	M6—M30, Inner dia per drawing / Zinc Plated / HDG / Dacromet	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days

Washers

Product	Material / Standard	Specification	MOQ / LT
Flat Washer	Carbon SteelQ235; Stainless Steel304/316; Hardened steel (ISO 7089; DIN 125; GB/T 97.1; ASTM F436)	M3–M64 / Zinc Plated / HDG / Plain	MOQ: 5000 pcs/size LT: 7-15 days
Spring Lock Washer	Carbon Steel65Mn/70#; Stainless Steel (DIN 127; GB/T 93; ASME B18.21.1)	M3–M48 / Black Oxide / Zinc Plated / Phosphated	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Belleville / Disc Spring Washer	50CrV4/60Si2Mn; Stainless Steel (DIN 2093; GB/T 1972)	M6–M48 / Black Oxide / Phosphated / Zinc Plated	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Fender Washer / Large OD Washer	Carbon Steel/Stainless Steel (DIN 9021; GB/T 96)	M4–M20 / Zinc Plated / HDG	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Serrated / Tooth Lock Washer	Carbon Steel65Mn; Stainless Steel (DIN 6797/6798; GB/T 9074)	M3–M20 / Black Oxide / Zinc Plated	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Square Taper Washer (for I-beam)	Carbon SteelQ235/Q345 (ASTM F436; GB/T 1230)	M12–M36 / HDG	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days
Wave Washer / Curved Washer	65Mn/Stainless Steel (DIN 137; In-house standard)	M4–M30 / Black Oxide / Zinc Plated	MOQ: 1 pallet / 5,000 pcs LT: 7-15 days

Welded Wire Mesh

Product	Material / Standard	Specification	MOQ / LT
Welded Wire Mesh	Q195 / Q235 Low Carbon Steel (GB/T12206 / ASTM A185)	Wire Dia 1.5-12mm, Opening 25-200mm, Panel up to 4m / Electro Galvanized / Hot-Dip Galvanized	MOQ: 100 panels LT: 10-18 days
Welded Wire Fence Panel	Low-carbon steel wire (GB/T 26941; ASTM F668)	Height 1.2-3m, width 2-3m, wire dia 3-6mm / HDG / Plastic Dipped (PVC/PE)	MOQ: 500 pcs/container LT: 7-15 days

Welding Consumables

Product	Material / Standard	Specification	MOQ / LT
Welding Electrode	Carbon Steel(J422/E6013)/Stainless Steel(A102/E308)/Cast Iron (GB/T 5117; AWS A5.1 E6013/E7018)	Ø2.5/3.2/4.0/5.0mm / —	MOQ: 1 ton/size LT: 7-15 days
MIG / Solid Welding Wire	Carbon SteelER70S-6/Stainless SteelER308L (AWS A5.18; GB/T 8110)	Ø0.8/1.0/1.2/1.6mm, 15kg/spool / Copper Plated / Layer Wound	MOQ: 1 ton/size LT: 7-15 days

Wire Mesh

Product	Material / Standard	Specification	MOQ / LT
Gabion Mesh / Gabion Box	Low-carbon steel wire(Galfan/Zinc-Al alloy)/PVC coated (EN 10223-3; ASTM A975; YB/T 4190)	2×1×1m etc, mesh 60×80/80×100mm / Galfan / HDG / PVC Coated	MOQ: Per container/project LT: 7-15 days
Chain Link Fence	Low-carbon steel wire/Stainless Steel (ASTM A392; GB/T 26941)	Wire dia 2-5mm, mesh 40-100mm, height 1-4m / HDG / Plastic Dipped	MOQ: Per roll/container LT: 7-15 days
Galvanized Iron Wire (GI Wire)	Low-carbon steelQ195; Electro-galvanized/HDG (GB/T 343; ASTM A641)	Ø0.2–6.0mm / Electro Galvanized / HDG	MOQ: 1 ton/size LT: 7-15 days
358 Anti-Climb Security Fence	Low-carbon steel wire + HDG/Galfan (BS 1722-14; In-house standard)	76.2×12.7mm mesh, Ø4mm, height 1.8-5.2m / HDG / Plastic Dipped	MOQ: Per container/project LT: 7-15 days
Annealed Black Iron Wire	Low-carbon steel; Annealed/softened (GB/T 343; In-house standard)	Ø0.2–6.0mm / Plain / Oiled	MOQ: 1 roll / 100 sqm LT: 7-15 days
Barbed Wire	Low-carbon steel wire/Galvanized wire (GB/T 343; ASTM A121)	Wire dia 1.6-2.8mm, barb spacing 75-150mm / HDG / Electro Galvanized	MOQ: 1 roll / 100 sqm LT: 7-15 days
Dutch Weave Wire Mesh	304/316L (ISO 4783; GB/T 21648)	Plain/twill/dutch weave, 5-2000 mesh / Plain	MOQ: 1 roll / 100 sqm LT: 7-15 days
Filter Disc / Mesh Disc	Stainless Steel304/316Woven mesh+Aluminum/Stainless SteelEdge banding (Custom per drawing)	Ø5-300mm, single/multi-layer with edge banding / Pickled / Polished	MOQ: 1 roll / 100 sqm LT: 7-15 days
Flux Cored Welding Wire	Carbon SteelE71T-1/Stainless Steel/Hardfacing (AWS A5.20; GB/T 10045)	Ø1.2/1.6mm, 15kg/spool	MOQ: 1 roll / 100 sqm LT: 7-15 days
Galvanized Welded Wire Mesh	Low-carbon steel wireQ195; Electro-galvanized/HDG (GB/T 33281; ASTM A185)	Wire dia 0.5-6mm, mesh 6-100mm, roll/panel / Electro Galvanized / HDG / Plastic Dipped	MOQ: 1 roll / 100 sqm LT: 7-15 days
Knitted Wire Mesh / Mist Eliminator	304/316L/PP/■■■■ (HG/T 21618; In-house standard)	Width 0.1-2m, density per drawing / Plain	MOQ: 1 roll / 100 sqm LT: 7-15 days
Polyurethane Screen Panel	PU(PU)Cast (In-house standard)	Customized per screen model	MOQ: 1 roll / 100 sqm LT: 7-15 days
PVC Coated Iron Wire	Low-carbon steel + PVC coated (In-house standard)	Ø1.0-5.0mm (incl. coating) / PVC Coated (Green/White/Black)	MOQ: 1 roll / 100 sqm LT: 7-15 days
PVC Coated Welded Fence	Low-carbon steel wire+PVC/PE coated (GB/T 26941)	Height 1.2-2.5m / HDG + Plastic Dipped	MOQ: 1 roll / 100 sqm LT: 7-15 days
Razor Barbed Wire (Concertina)	HDG steel sheet/Stainless Steel plate + High-carbon steel wirecore (GB/T 343; ASTM A121(barbed tape))	Ø450/500/600/700/900mm, BTO-10/12/22/30 / HDG / Stainless Plain	MOQ: 500 rolls/container LT: 7-15 days
Reinforcing Welded Mesh Panel	Cold-rolled ribbedSteelbarCRB550 (GB/T 1499.3; BS 4483; ASTM A185)	Ø5-12mm, spacing 100-200mm, 2.4×6m / Plain	MOQ: 1 roll / 100 sqm LT: 7-15 days
Slope Protection Net	Steel wire rope mesh+Steel wire grid (JT/T 528; Industry standard)	GPS2/GER2 etc. / HDG / Galfan	MOQ: Per project LT: 7-15 days
Vibrating Screen Mesh	65Mn/Stainless Steel304/316/PU edge banding (GB/T 10611; Per drawing)	Customized per screen model / Quenched / Zinc Plated / PU Edge Banding	MOQ: 50 sheets/size LT: 7-15 days
Welded Mesh Roll	Low-carbon steel wire (GB/T 33281)	Wire dia 0.4-4mm, width 0.5-2m, 30m/roll / Electro Galvanized / HDG / Plastic Dipped	MOQ: 1 roll / 100 sqm LT: 7-15 days

Product	Material / Standard	Specification	MOQ / LT
Welded Razor Mesh Fence	HDG/Stainless SteelRazor wire mesh (In-house standard; Project specification)	Height 1.8-2.5m, mesh per drawing / HDG / Plastic Dipped	MOQ: 1 roll / 100 sqm LT: 7-15 days

Work Gloves

Product	Material / Standard	Specification	MOQ / LT
Cotton Knit Work Gloves	-	-	MOQ: 1,200 pcs / 1 carton LT: 7-15 days
PU Coated Dot Work Gloves	-	-	MOQ: 1,200 pcs / 1 carton LT: 7-15 days
Cotton Yarn Gloves (Cat.I)	-	-	MOQ: 1,200 pcs / 1 carton LT: 7-15 days

Contact Us

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All products available with mill test certificates (EN 10204 3.1), packaging optimized for ocean freight.