

Product Catalogue

19 screw lines in six families, produced at Haiyan, Zhejiang, China. Every specification in this document is reproduced from the manufacturer's own published data. Where a dimension is not stated it is quoted as a non-standard item.

Standards	ASME, ASTM, IFI, ANSI, DIN, BS, JIS and ISO
Materials	Carbon steel including C1022 and 1022A, alloy steel, stainless steel
Grade classes	4.6, 4.8, 5.6, 8.8, 10.9; SAE J429 Gr.2, Gr.5, Gr.8; ASTM A307 A/B, A394, A449
Threads	Metric (M), UNC, UNF, BSW
Finishes	Self colour, plain, zinc plated (clear / blue / yellow / black), zinc with wax, black oxide, black and grey phosphate, nickel, chrome, hot dip galvanised, Magni, Ruspert
Supply ability	About 2,000 tons per month
Minimum order	500 kg per item; mixed containers accepted
Packing	Bulk 25 kg carton or bag; 1 kg box or bag, 25 per carton; count packs of 1000 / 500 / 250 pieces; 15 kg per carton, 48 cartons per solid wood pallet; or to customer specification
Trade terms	FOB / CIF / CFR / CNF / EXW / DDU / DDP
Payment	T/T, L/C, D/A, D/P, Western Union, MoneyGram
Loading port	Shanghai or Ningbo
Samples	Free of charge against the final specification
Markets	North America, South America, Europe, South Africa and the Middle East

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Machine Screw

Drywall Screws

Drywall screws are the highest-turnover line on a board installation site, and they are also the line where a bad batch shows up fastest: a bugle head that tears the paper face, a recess that cams out at the third screw, a coarse thread that spins in a steel stud. Ehons runs this family across coarse, fine and hi-lo thread forms in 3.5-4.8 mm diameters and 10-180 mm lengths, all from C1022 wire with heat treatment, so the specifier can match the thread to the substrate instead of forcing one screw onto every job.

DRYWALL SCREWS

Drywall Screw Hi-Lo Thread Magni Coated

Hi-Lo thread drywall screw with a Magni coating for board onto light-gauge steel.

A hi-lo thread alternates a tall thread and a short one along the same shank. The tall thread bites the board and the short one keeps the core strong, so the screw holds in thin steel and in plasterboard at the same time without the coarse thread simply spinning.



Key points: Hi-Lo thread grips thin steel stud and board in the same drive; Magni coating gives applied-layer protection rather than electroplating; Diameters 3.5 to 4.8 mm and #6 to #10 cover standard board gauges; Lengths 10 to 180 mm for single layer through to multi-layer board build-ups

Standard	DIN, ANSI and others
Size	3.5~4.8mm, 6#~10#
Length	10-180mm (3/8"- 7")
Material	C1022+ heat treatment
Head Type	Bugle head, pan framing head, CSK head with ribs(type 17)
Drive Type	Phillips, square, torx and others
Screw Type	BSD, CSD
Finish	zinc plated(clear/blue/yellow)+wax, black/grey phosphate, nickel, Ruspert

DRYWALL SCREWS

Drywall Screw Hi-Lo Thread Black Phosphate

Black phosphate hi-lo thread drywall screw for board onto thin steel framing.

Black phosphate is the traditional drywall finish, and it is not chosen for looks. The phosphate layer gives the driver bit more friction than a plated head does, which is why a fixer running several thousand screws a day notices the difference by mid-afternoon.



Key points: Phosphate finish gives the bit grip and reduces cam-out on long runs; Hi-Lo thread holds in light-gauge steel and in board alike; 3.5 to 4.8 mm and #6 to #10 diameters, 10 to 180 mm lengths; C1022 with heat treatment for consistent drive strength

Standard	DIN, ANSI and others
Size	3.5~4.8mm, 6#~10#
Length	10-180mm (3/8"- 7")
Material	C1022+ heat treatment
Head Type	Bugle head, pan framing head, CSK head with ribs(type 17)
Drive Type	Phillips, square, torx and others
Screw Type	BSD, CSD

Finish	zinc plated(clear/blue/yellow)+wax, black/grey phosphate, nickel, Ruspert
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DRYWALL SCREWS

Drywall Screw Bugle Phillips Head Fine Thread Grey Phosphate

Grey phosphate fine thread drywall screw for plasterboard onto steel studs.

Fine thread is the classic steel stud drywall screw. A finer pitch puts more threads into the thin wall of a steel stud, and more threads means more engagement before the screw has any chance to strip. In timber the same screw would be the wrong choice; in steel it is the default.

Key points: Fine pitch maximises thread engagement in thin steel studs; Grey phosphate finish gives bit grip on high-volume runs; Bugle head spreads seating load and avoids tearing the board paper; 3.5 to 4.8 mm diameters and 10 to 180 mm lengths



Standard	DIN, ANSI and others
Size	3.5~4.8mm, 6#~10#
Length	10-180mm (3/8"- 7")
Material	C1022+ heat treatment
Head Type	Bugle head, pan framing head, CSK head with ribs(type 17)
Drive Type	Phillips, square, torx and others
Screw Type	BSD, CSD
Finish	zinc plated(clear/blue/yellow)+wax, black/grey phosphate, nickel, Ruspert

DRYWALL SCREWS

Drywall Screw Bugle Phillips Head Fine Thread

Fine thread bugle head drywall screw, the standard fixing for board onto steel stud.

This is the base fine thread drywall screw: bugle head, Phillips recess, fine pitch, C1022 with heat treatment. It is the highest-volume item in most partition contractors' buying, and it is bought by the tonne rather than by the box.

Key points: Fine pitch for maximum engagement in light-gauge steel studs; Bugle head sinks below the board face without breaking the paper; Consistent recess depth for long uninterrupted driving runs; Full finish range from plated with wax through phosphate to Ruspert



Standard	DIN, ANSI and others
Size	3.5~4.8mm, 6#~10#
Length	10-180mm (3/8"- 7")
Material	C1022+ heat treatment
Head Type	Bugle head, pan framing head, CSK head with ribs(type 17)
Drive Type	Phillips, square, torx and others
Screw Type	BSD, CSD
Finish	zinc plated(clear/blue/yellow)+wax, black/grey phosphate, nickel, Ruspert

DRYWALL SCREWS

Drywall Screw Bugle Phillips Head Coarse Thread

Coarse thread bugle head drywall screw for plasterboard onto timber studs.

Coarse thread is the timber answer. A deeper, wider thread pitch cuts into softwood and grips it, where a fine thread would simply carve a smooth channel and pull out under the weight of the board.



Key points: Coarse pitch bites and holds in softwood studs and battens; Bugle head profile draws below the board face cleanly; Same size ladder as the fine thread version for mixed-substrate jobs; Grey phosphate as standard with the full finish range available

Standard	DIN, ANSI and others
Size	3.5~4.8mm, 6#~10#
Length	10-180mm (3/8"- 7")
Material	C1022+ heat treatment
Head Type	Bugle head, pan framing head, CSK head with ribs(type 17)
Drive Type	Phillips, square, torx and others
Screw Type	BSD, CSD
Finish	zinc plated(clear/blue/yellow)+wax, black/grey phosphate, nickel, Ruspert

Self-Drilling Screws

A self-drilling screw has to do three jobs in one action: cut its own hole, form its own thread and clamp. If the point loses hardness the screw burns in the steel; if the case is too brittle the point snaps. The Ehons drill-point range is made from C1022 with heat treatment and finished in zinc plating, phosphate, nickel or Ruspert depending on how much exposure the joint sees, with #2 and #3 drill points covering thin gauge through to structural steel.

SELF-DRILLING SCREWS

Modified Truss Head Phillips Self-Drilling Screw Colour Coated

Colour-coated modified truss head drill-point screw for visible fixings on metal.

A modified truss head is wider and flatter than a pan head, which gives a large bearing surface on thin or soft material without the height of a washer head. Put a drill point under it and you get a screw that makes its own hole in light steel and then spreads its clamping load across a wide footprint.



Key points: Wide flat bearing face spreads load on thin sheet and soft board; Drill point removes the pre-drilling pass on light steel; Colour coating for fixings that stay visible on a finished face; Shank M3.5 to M6.3 and lengths 13 to 100 mm

Shank Diameter	M3.5/M3.9/M4.2/M4.8/M5.5/M6.3
Length	13mm-100mm
Material	C1022, 1022A
Head Type	Truss head
Drive Type	Phillips
Finish	yellow/white/blue zinc plated, phosphated
Packing	1. Bulk packing 25 kg in a carton or bag; 2. 1 kg in a box/bag, 25 boxes/bags in a carton, then pallet; 3. Count packs: 1000pcs/500pcs/250pcs per small box, then small boxes into cartons
Minimum Order	500 kg
Payment	T/T, L/C

SELF-DRILLING SCREWS

Pan Framing Head Phillips Self-Drilling Screws

Drill-point pan framing screw for steel-to-steel framing in heavier gauges.

This is the drill-point sibling of the pan framing tapping screw. The head is the same low profile that keeps a board line flat, but the point cuts its own hole, which is what you need once the steel gets thick enough that a sharp point would simply push the sheets apart rather than pierce them.



Key points: Cuts its own hole in steel too thick for a sharp point to start; Low framing head keeps the board plane flat over the fixing; No pre-drilling pass, so one operation instead of two; Carbon steel or stainless steel with the full plating range

Standard	ASME, IFI, DIN, ISO and others
Size	Standard & non-standard, support customized
Material	Carbon Steel, Stainless Steel and others
Grade / Class	SAE J429 Gr.2, 5, 8; ASTM A307 Gr.A, Class 4.8, 5.8, 6.8, 8.8, 10.9, 12.9 and others
Thread	UNC, UNF

Finish	Plain, Zinc Plated(Clear/Blue/Yellow/Black), Black, H.D.G and others
Packing	Bulk in cartons on wood pallet or according to customer special demand
Supply Ability	About 2,000 tons per month
Minimum Order	500 kg
Trade Term	FOB/CIF/CFR/CNF/EXW/DDU/DDP
Payment	T/T, L/C, D/A, D/P, Western Union, MoneyGram and others
Market	South & North America/Europe/East & South East Asia/Australia and Africa and others

SELF-DRILLING SCREWS

Modified Truss Head Phillips Self-Drilling Screw Zinc Plated

Zinc plated modified truss head drill-point screw for wide-bearing metal fixings.

This is the plain zinc plated drill-point truss head: a wide bearing crown over a point that cuts its own hole in steel. It is the version most people order in volume, with the colour-coated part reserved for fixings that stay in view.



Key points: Drill point and wide bearing head in one fastener; Yellow, white or blue zinc plating, or phosphate, to match the assembly; Shank M3.5 to M6.3, lengths 13 to 100 mm; C1022 and 1022A carbon steel with heat treatment

Shank Diameter	M3.5/M3.9/M4.2/M4.8/M5.5/M6.3
Length	13mm-100mm
Material	C1022, 1022A
Head Type	Truss head
Drive Type	Phillips
Finish	yellow/white/blue zinc plated, phosphated
Packing	1. Bulk packing 25 kg in a carton or bag; 2. 1 kg in a box/bag, 25 boxes/bags in a carton, then pallet; 3. Count packs: 1000pcs/500pcs/250pcs per small box, then small boxes into cartons
Minimum Order	500 kg
Payment	T/T, L/C

SELF-DRILLING SCREWS

Hex Washer Head Self-Drilling Screw with EPDM Washer

Roofing and cladding screw with a bonded EPDM sealing washer and #2 or #3 drill point.

Every fixing through a metal roof is a deliberate hole in the weather envelope, so this screw has to be two things at once: a fastener and a seal. The bonded EPDM washer under the hexagon flange compresses against the sheet as the screw seats and closes the penetration.



Key points: Bonded EPDM washer seals the penetration as the head seats; #2 and #3 drill points cover thin gauge through to structural steel; Hexagon head drives with a socket, so no recess to strip on a roof; Ruspert and other coating options for coastal and severe exposure

Standard	ASME B18.6.4 & SAE J78 DIN7504K, DIN7504P, DIN7504N
Size	#4(2.8)-1/2"
Length	10-180mm (3/8"- 7")
Material	C1022+ heat treatment

Head Type	hex, flat, pan, truss, round, hex washer, Oval, pan framing, bugle, fillister
Drive Type	Phil, slotted, Phil & slotted combination, hex socket
Drill Point	#2, #3
Screw Type	BSD, CSD
Finish	zinc plated(clear/blue/yellow), black/grey phosphate, nickel, Ruspert

Self-Tapping Screws

Self-tapping screws are the right answer when the hole already exists or when the substrate is too thin to drill. They form their own thread as they go, which means the thread profile and the point geometry decide whether the joint holds or strips. This family covers oval head window screws for aluminium and UPVC frames, pan framing screws for light-gauge steel, and modified truss heads where a wide bearing surface is needed on soft board.

SELF-TAPPING SCREWS

Oval Head Phillips Window Self-Tapping Screws

Clear zinc oval head tapping screws for aluminium and UPVC window and door frames.

An oval head sits proud of the surface with a rounded crown rather than a flat disc, which is why it became the standard head for window and door frame hardware: it seats into a countersunk hole in the frame profile without the sharp edge of a flat head and without the height of a pan head fouling the sash. The Phillips recess keeps the driver self-centring during hand assembly on a glazing bench.



Key points: Rounded crown seats into a countersunk profile without a sharp exposed edge; Sharp point forms its own thread in thin aluminium and UPVC extrusions; Phillips recess self-centres for hand assembly on a glazing bench; Carbon steel or stainless steel depending on whether the frame is interior or exposed

Standard	ASME, IFI, DIN, ISO and others
Size	Standard & non-standard, support customized
Material	Carbon Steel, Stainless Steel and others
Grade / Class	SAE J429 Gr.2, 5, 8; ASTM A307 Gr.A, Class 4.8, 5.8, 6.8, 8.8, 10.9, 12.9 and others
Thread	UNC, UNF
Finish	Plain, Zinc Plated(Clear/Blue/Yellow/Black), Black, H.D.G and others
Packing	Bulk in cartons on wood pallet or according to customer special demand
Supply Ability	About 2,000 tons per month
Minimum Order	500 kg
Trade Term	FOB/CIF/CFR/CNF/EXW/DDU/DDP
Payment	T/T, L/C, D/A, D/P, Western Union, MoneyGram and others
Market	South & North America/Europe/East & South East Asia/Australia and Africa and others

SELF-TAPPING SCREWS

Pan Framing Head Phillips Self-Tapping Screws

Sharp-point pan framing screw with a low head for light steel framing work.

Pan framing screws exist because a standard pan head is too tall for stud framing. The profile is flattened so the head sits close to the steel and the board that follows does not rock on it. Multiply that by every stud-to-track junction on a partition run and the head height stops being a detail.



Key points: Low head profile keeps the board line flat over every framing connection; Sharp point starts fast in thin gauge steel and pre-punched track; Phillips drive suits the collated and magazine drivers used in framing; Carbon steel or stainless steel with a full plating range

Standard	ASME, IFI, DIN, ISO and others
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Size	Standard & non-standard, support customized
Material	Carbon Steel, Stainless Steel and others
Grade / Class	SAE J429 Gr.2, 5, 8; ASTM A307 Gr.A, Class 4.8, 5.8, 6.8, 8.8, 10.9, 12.9 and others
Thread	UNC, UNF
Finish	Plain, Zinc Plated(Clear/Blue/Yellow/Black), Black, H.D.G and others
Packing	Bulk in cartons on wood pallet or according to customer special demand
Supply Ability	About 2,000 tons per month
Minimum Order	500 kg
Trade Term	FOB/CIF/CFR/CNF/EXW/DDU/DDP
Payment	T/T, L/C, D/A, D/P, Western Union, MoneyGram and others
Market	South & North America/Europe/East & South East Asia/Australia and Africa and others

SELF-TAPPING SCREWS

Modified Truss Head Phillips Self-Tapping Screw

Sharp-point modified truss head screw with a wide bearing face for soft substrates.

The modified truss head is the widest low-profile head in this catalogue. Its value is bearing area: on soft board, on thin sheet, on anything where a smaller head would pull through, the wide flat crown spreads the clamping load and the fixing holds.



Key points: Wide flat head resists pull-through in soft board and thin sheet; Sharp point taps its own thread without a drilling pass; Shank M3.5 to M6.3 and lengths 13 to 100 mm; Zinc plated in yellow, white or blue, or phosphated

Shank Diameter	M3.5/M3.9/M4.2/M4.8/M5.5/M6.3
Length	13mm-100mm
Material	C1022, 1022A
Head Type	Truss head
Drive Type	Phillips
Finish	yellow/white/blue zinc plated, phosphated
Packing	1. Bulk packing 25 kg in a carton or bag; 2. 1 kg in a box/bag, 25 boxes/bags in a carton, then pallet; 3. Count packs: 1000pcs/500pcs/250pcs per small box, then small boxes into cartons
Minimum Order	500 kg
Payment	T/T, L/C

Wood Screws

Long wood screws fail at the drive long before they fail at the thread. A Phillips recess in a 200 mm timber screw will cam out under an impact driver; a Torx recess will not. The Ehons wood screw family is built around Torx and external hexagon drives in carbon and alloy steel, with grade classes from 4.6 to 10.9 and finishes from self colour through zinc plating to hot dip galvanising for external timber work.

WOOD SCREWS

Hexagonal Head Torx Recess Wood Screw

Combined external hexagon and Torx drive timber screw for heavy structural fixings.

This screw carries two drives at once: an external hexagon for a socket and a Torx recess sunk into the head for a bit. That sounds like belt and braces until you install a long timber screw overhead, where a socket is awkward and a Torx bit holds the screw on the end of an extension. Having both means the same fastener works on a bench and in a roof void.



Key points: Two drive options on one head: socket on the hexagon or bit in the Torx recess; Torx recess resists cam-out under sustained impact driver torque; Alloy steel option with grade classes to 10.9 for structural timber connections; Finish range extends to hot dip galvanising for external timber

Standard	ASME, ASTM, IFI, ANSI, DIN, BS, JIS
Material	Carbon Steel, Alloy Steel
Grade / Class	4.6, 4.8, 5.6, 8.8, 10.9, SAE J429 Gr. 2, Gr. 5, Gr. 8, A307 A/B, A394, A449
Thread	M, UNC, UNF, BSW
Finish	Self Colour, Plain, Zinc Plated (Clear/Blue/Yellow/Black), Black Oxide, Nickel, Chrome, HDG
Packing	15 KGS/CTN, 48 CTN/Solid Wood Pallet
Loading Port	Shanghai or Ningbo
Minimum Order	500 kg
Payment	T/T, L/C
Samples	Free of charge
Main Markets	EU, USA, Canada, South America

WOOD SCREWS

Torx Recess Wood Screw

Countersunk timber screw with a Torx recess that pulls flush into the surface.

The countersunk Torx wood screw is the workhorse of modern timber construction. It sinks flush, it takes an impact driver without complaint, and it can be driven in long lengths without a pilot hole in softwood. Everything that makes it work is in two details: the countersunk head profile and the Torx socket that refuses to cam out.



Key points: Countersunk head pulls flush into softwood without a separate counterbore; Torx socket takes full impact driver torque without slipping; Available in alloy steel to grade class 10.9 for structural use; Finish options from self colour through to hot dip galvanising

Standard	ASME, ASTM, IFI, ANSI, DIN, BS, JIS
Material	Carbon Steel, Alloy Steel
Grade / Class	4.6, 4.8, 5.6, 8.8, 10.9, SAE J429 Gr. 2, Gr. 5, Gr. 8, A307 A/B, A394, A449

Thread	M, UNC, UNF, BSW
Finish	Self Colour, Plain, Zinc Plated (Clear/Blue/Yellow/Black), Black Oxide, Nickel, Chrome, HDG
Packing	15 KGS/CTN, 48 CTN/Solid Wood Pallet
Loading Port	Shanghai or Ningbo
Minimum Order	500 kg
Payment	T/T, L/C
Samples	Free of charge
Main Markets	EU, USA, Canada, South America

WOOD SCREWS

Hexagonal Head Wood Screw

External hexagon timber screw for socket driving where high torque is needed.

Where the fixing is structural and the head can stand proud, an external hexagon is still the most robust drive there is. There is no recess to strip, the socket engages six flats, and a long screw can be run in with a rattle gun without any risk to the head.



Key points: External hexagon has no recess to strip or cam out; Large bearing face under the head clamps brackets and plates firmly; Alloy steel and grade classes to 10.9 available for structural connections; Hot dip galvanised option for external and ground-adjacent timber

Standard	ASME, ASTM, IFI, ANSI, DIN, BS, JIS
Material	Carbon Steel, Alloy Steel
Grade / Class	4.6, 4.8, 5.6, 8.8, 10.9, SAE J429 Gr. 2, Gr. 5, Gr. 8, A307 A/B, A394, A449
Thread	M, UNC, UNF, BSW
Finish	Self Colour, Plain, Zinc Plated (Clear/Blue/Yellow/Black), Black Oxide, Nickel, Chrome, HDG
Packing	15 KGS/CTN, 48 CTN/Solid Wood Pallet
Loading Port	Shanghai or Ningbo
Minimum Order	500 kg
Payment	T/T, L/C
Samples	Free of charge
Main Markets	EU, USA, Canada, South America

Chipboard and Concrete Screws

Chipboard and concrete screws share one design idea: cut the substrate rather than wedge it apart. In particleboard that means a sharp thread and a serrated underhead that keeps the panel face from lifting; in concrete it means a hardened thread that cuts its own path in a pre-drilled hole without a plug. Ehons supplies both, including the square-drive serrated version that holds an impact driver bit without walking.

CHIPBOARD AND CONCRETE SCREWS

Concrete Screw with Serrated Thread

Hardened concrete screw with an interrupted serrated thread for direct fixing into masonry. A concrete screw replaces the plug. It goes into a drilled hole in concrete, block or solid brick and cuts its own thread in the masonry, which means the fixing can be removed and the hole reused rather than being committed the moment an expansion anchor is set.



Key points: Fixes directly into masonry with no plug, sleeve or expansion anchor; Serrated thread crest cuts rather than wedges, so edge distance is less critical; Removable and re-usable, which suits temporary works and service fixings; Available in alloy steel with grade classes up to 10.9

Standard	ASME, ASTM, IFI, ANSI, DIN, BS, JIS
Material	Carbon Steel, Alloy Steel
Grade / Class	4.6, 4.8, 5.6, 8.8, 10.9, SAE J429 Gr. 2, Gr. 5, Gr. 8, A307 A/B, A394, A449
Thread	M, UNC, UNF, BSW
Finish	Self Colour, Plain, Zinc Plated (Clear/Blue/Yellow/Black), Black Oxide, Nickel, Chrome, HDG
Packing	15 KGS/CTN, 48 CTN/Solid Wood Pallet
Loading Port	Shanghai or Ningbo
Minimum Order	500 kg
Payment	T/T, L/C
Samples	Free of charge
Main Markets	EU, USA, Canada, South America

CHIPBOARD AND CONCRETE SCREWS

Square Hole Chipboard Screw with Serrated Thread

Copper-coated chipboard screw with a square drive and a serrated cutting thread. This is the square-drive member of the chipboard family. The square recess, sometimes called Robertson, holds a bit by friction on four flat walls and will keep a screw on the end of a driver at any angle, which is why it survives in furniture assembly and deck work where the operator has one hand for the screw and one for the panel.



Key points: Square drive grips the bit without magnetism and works at an angle; Serrated thread cuts board fibre instead of compressing it; Double countersunk head with ribs seats cleanly into panel faces; Copper-toned coating for applications where the head is visible

Standard	ASME, ASTM, IFI, ANSI, DIN, BS, JIS
Material	Carbon Steel, Alloy Steel
Grade / Class	4.6, 4.8, 5.6, 8.8, 10.9, SAE J429 Gr. 2, Gr. 5, Gr. 8, A307 A/B, A394, A449
Thread	M, UNC, UNF, BSW

Finish	Self Colour, Plain, Zinc Plated (Clear/Blue/Yellow/Black), Black Oxide, Nickel, Chrome, HDG
Packing	15 KGS/CTN, 48 CTN/Solid Wood Pallet
Loading Port	Shanghai or Ningbo
Minimum Order	500 kg
Payment	T/T, L/C
Samples	Free of charge
Main Markets	EU, USA, Canada, South America

CHIPBOARD AND CONCRETE SCREWS

Yellow Zinc Double Countersunk Head Chipboard Screw

Yellow zinc chipboard screw with a ribbed double countersunk head for panel work.

The double countersunk head is the detail that makes this a chipboard screw rather than a general wood screw. A second, shallower cone under the main countersink, with ribs cut into it, cuts the panel face as the head arrives instead of dragging the laminate upwards. The result is a head that finishes flush in particleboard without a visible lip.



Key points: Ribbed double countersunk head cuts the panel face clean instead of lifting it; Sharp thread starts in particleboard and MDF without a pilot in most cases; Yellow zinc gives a consistent colour for visible furniture fixings; Carbon or alloy steel with grade classes up to 10.9

Full Product Name	Yellow Zinc Double Countersunk Head Chipboard Screw
Standard	ASME, ASTM, IFI, ANSI, DIN, BS, JIS
Material	Carbon Steel, Alloy Steel
Grade / Class	4.6, 4.8, 5.6, 8.8, 10.9, SAE J429 Gr. 2, Gr. 5, Gr. 8, A307 A/B, A394, A449
Thread	M, UNC, UNF, BSW
Finish	Self Colour, Plain, Zinc Plated (Clear/Blue/Yellow/Black), Black Oxide, Nickel, Chrome, HDG
Packing	15 KGS/CTN, 48 CTN/Solid Wood Pallet
Loading Port	Shanghai or Ningbo
Minimum Order	500 kg
Payment	T/T, L/C
Samples	Free of charge
Main Markets	EU, USA, Canada, South America

Machine Screws

Machine screws go into a thread that already exists, which shifts the whole engineering question onto material grade, thread fit and finish. Ehons supplies them in M, UNC, UNF and BSW threads, in grade classes 4.6 through 10.9 including SAE J429 Gr.2, Gr.5 and Gr.8, with the same finish range as the rest of the catalogue so an assembly can be specified in one consistent coating.

MACHINE SCREWS

Machine Screw

Metric and imperial machine screws for tapped holes and nut assemblies.

A machine screw does not form its own thread. It goes into a tapped hole or takes a nut, which moves the whole specification onto three things: thread form and fit, grade class, and finish. Get those three right and the rest is head style preference.



Key points: Full thread range: metric, UNC, UNF and BSW; Grade classes 4.6 to 10.9 including SAE J429 Gr.2, Gr.5 and Gr.8; Same finishing plant as the rest of the catalogue, so colours match across an assembly; Carbon steel and alloy steel to suit the load case

Standard	ASME, ASTM, IFI, ANSI, DIN, BS, JIS
Material	Carbon Steel, Alloy Steel
Grade / Class	4.6, 4.8, 5.6, 8.8, 10.9, SAE J429 Gr. 2, Gr. 5, Gr. 8, A307 A/B, A394, A449
Thread	M, UNC, UNF, BSW
Finish	Self Colour, Plain, Zinc Plated (Clear/Blue/Yellow/Black), Black Oxide, Nickel, Chrome, HDG
Packing	15 KGS/CTN, 48 CTN/Solid Wood Pallet
Loading Port	Shanghai or Ningbo
Minimum Order	500 kg
Payment	T/T, L/C
Samples	Free of charge
Main Markets	EU, USA, Canada, South America

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