



侍

Samurai Screw Japan

Self Tapping Screw for Wood

Exclusive Distributor : GTY Co., Ltd.

Manufactured by : YAO SEIBYO Co., Ltd. /



Products Catalog

YAO

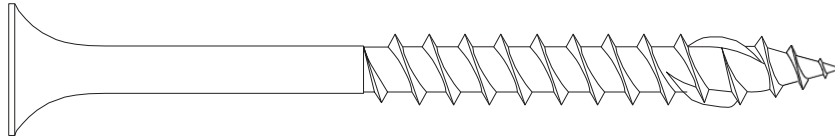
Contents

TAPIX	02
TAPIX SLIM	03
雅 -MIYABI- / Wood Splitting Prevention Screw	04
TAPIX V / High-torque tool compatible	05
EX-TAP / TAPIX for Exterior	06
Stainless J1 TAPIX	07
Deck screw 305J1	08
TAPIX for Interior	09
RoofTile Screw Screw305J1	10
ALCoK / Screws for securely fastening ALC	11
-NAGESHI- / Duple Thread Screw	12
Screw For Composit Panel	13
Trumpet-shaped coarse threads	14
Flex-shaped coarse threads	15
Colored coarse threads	16
Slim coarse threads	17

TAPIX / Self Tapping Screw for wood

The ultimate coarse thread that meets the demanding requirements on the field with reliability and proven performance. No pre-drilling is required thanks to the special blade (wing), effectively reducing the occurrence of wood splitting.

※ Pre-drilling may be required for very hard wood, etc.



TAPIX
Ultimate[®]
Coarse Thread

Features

Less prone to common issues like breakage or head flying off seen in regular coarse threads, it is adaptable to both hard and soft materials.

The unique blade (wing) of our proprietary technology demonstrates its power, allowing the screw to enter the wood without the need for pre-drilling.

Powerfully expelling wood chips (cutting dust) reduces the load on the wood, minimizing the risk of wood splitting.

①Material ②Head Shapes ③Surface Treatment

Size	Head Diameter	① St (SWCH18 ¹⁸⁻⁸)	Head Diameter	① St (SWCH18 ¹⁸⁻⁸)
		② Bugle		② Pan Head
		③ Electric Plating		③ Electric Plating
4.2 x 25	D = 8	1,000pc x 10 boxes	D = 7.5	1,000pc x 10 boxes
4.2 x 28	D = 8	1,000pc x 10 boxes		
4.2 x 32	D = 8	800pc x 10 boxes	D = 7.5	800pc x 10 boxes
4.2 x 41	D = 8	600pc x 10 boxes	D = 7.5	600pc x 10 boxes
4.2 x 45	D = 8		D = 7.5	500pc x 10 boxes
4.2 x 51	D = 8	500pc x 10 boxes	D = 7.5	500pc x 10 boxes
4.2 x 57	D = 8	300pc x 10 boxes		
4.2 x 65	D = 8	300pc x 10 boxes	D = 7.5	300pc x 10 boxes
4.5 x 75	D = 8	200pc x 10 boxes	D = 7.5	200pc x 10 boxes
4.8 x 90	D = 8.5	200pc x 10 boxes		
4.8 x 100	D = 8.5	200pc x 10 boxes		

Material compatibility

Materials in use	Compatibility
Super Hard Wood	★★★
Hard Wood	★★★★★
Soft Wood	★★
ALC	
Particle board -Plywood	★★★
Composite Wood	★★★★★
Gypsumboard	

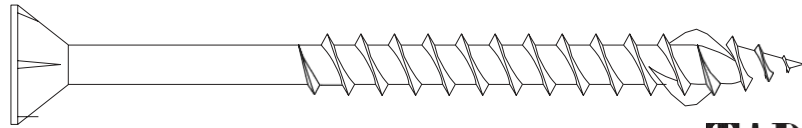
※Rated as the highest with a 5-star mark

TAPIX SLIM / Self Tapping Screw for Wood

A slender screw diameter for smooth insertion, ideal for door frames, window frames, and fixtures. No pre-drilling is required thanks to the special blade (wing), effectively reducing the occurrence of wood splitting.

※ Pre-drilling may be required for very hard wood, etc.

The stylish black color, with its sharp and sophisticated appearance, is also popular.



Features

Even with a small head and a slim neck, the deep cross slot and stability contribute to improved workability.

Enters firmly with low torque, suitable for both hard and soft materials. The head's well-designed flex shape allows for better countersinking. Our proprietary technology's special blade (wing) demonstrates its power as the screw itself enters the wood, creating a hole without the need for pre-drilling.

TAPIX
Ultimate®
Coarse Thread

①Material ② Head Shapes ③Surface Treatment

Size	Head Diameter	① St (SWCH18)		① St (SWCH18)		Size	Head Diameter	① SUS410 Stainless ② Flexible ③ Passivation treatment
		② Flexible ③ Electric Plating		② Pod ③ RUSPERT				
		Large Box	Small Box	T PIX SLIM BL CK				
3.3 x 16	D = 6	2,000pc x 6 boxes	400pc x 10 boxes		3.3 x 25	D = 6	330 pc x 10 boxes	
3.3 x 20	D = 6	1,850pc x 6 boxes	380pc x 10 boxes		3.3 x 30	D = 6	300 pc x 10 boxes	
3.3 x 25	D = 6	1,700pc x 6 boxes	370pc x 10 boxes	370pc x 10 boxes	3.3 x 35	D = 6	260 pc x 10 boxes	
3.3 x 32	D = 6	1,550pc x 6 boxes	350pc x 10 boxes	350pc x 10 boxes	3.3 x 40	D = 6	240 pc x 10 boxes	
3.3 x 38	D = 6	1,400pc x 6 boxes	310pc x 10 boxes	310pc x 10 boxes	3.3 x 45	D = 6	200 pc x 10 boxes	
3.3 x 45	D = 6	1,200pc x 6 boxes	270pc x 10 boxes	270pc x 10 boxes	3.3 x 50	D = 6	180 pc x 10 boxes	
3.3 x 50	D = 6	950pc x 6 boxes	215pc x 10 boxes	215pc x 10 boxes	3.3 x 55	D = 7	130 pc x 10 boxes	
3.8 x 57	D = 7	750pc x 6 boxes	180pc x 10 boxes		3.3 x 60	D = 7	120 pc x 10 boxes	
3.8 x 65	D = 7	600pc x 6 boxes	135pc x 10 boxes	135pc x 10 boxes	3.3 x 65	D = 7	110 pc x 10 boxes	
3.8 x 75	D = 7	500pc x 6 boxes	120 pc x 10 boxes	120pc x 10 boxes	3.3 x 75	D = 7	90 pc x 10 boxes	
3.8 x 90	D = 7	250pc x 10 boxes	60pc x 10 boxes					

Material Comaptibility

Materials in use Compatibility

Super Hard Wood

Hard Wood

Soft Wood

ALC

★★★★

★★★★

Materials in use

Particle board -Plywood

Composite Wood

Gypsumboard

Compatibility

★★★★★

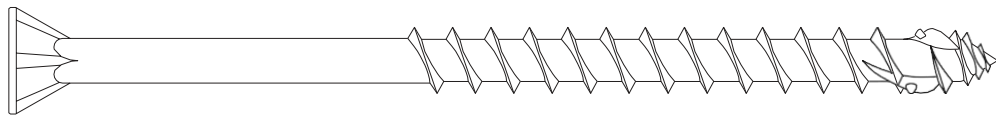
★★★★★

※Rated as the highest with a 5-star mark

雅 -MIYABI-/ Self Tapping Screw for Wood

An evolved version of TAPIX developed as a "Wood Splitting Prevention Screw." Improved performance in drilling force and expelling wood chips.

Reduces the load on wood and prevents wood splitting.



Through clever design, the tip of the screw efficiently cuts through the wood fibers, eliminating concerns about wood splitting at a level surpassing the conventional TAPIX. The angle of the screw tip has been improved, significantly enhancing stability during driving. The special flexible head suppresses splinters, ensuring a clean finish.

①Material ② Head Shapes ③Surface Treatment

Size	Head Diameter	① St (SWCH18 ⁸)
		② Special Flexible
		③ Electric Plating
3.8 x 25	D = 7.3	400pc x 10 boxes
3.8 x 30	D = 7.3	380pc x 10 boxes
3.8 x 35	D = 7.3	370pc x 10 boxes
3.8 x 40	D = 7.3	350pc x 10 boxes
3.8 x 45	D = 7.3	310pc x 10 boxes
3.8 x 50	D = 7.3	270pc x 10 boxes
4.2 x 65	D = 7.5	215pc x 10 boxes
4.2 x 75	D = 7.5	180pc x 10 boxes
4.5 x 90	D = 7.5	135pc x 10 boxes

Material compatibility	
Materials in use	Compatibility
Super Hard Wood	★
Hard Wood	★★★
Soft Wood	★★★★
ALC	
Particle board -Plywood	★★★★
Composite Wood	★★★★★
Gypsumboard	★★

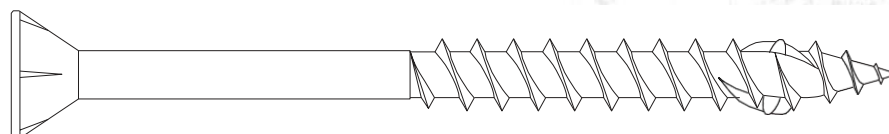
※Rated as the highest with a 5-star mark

TAPIX V for High Torque Tools

Self Tapping Screw for Wood

It demonstrates robustness to withstand high torque from impact drivers and is resistant to impacts.

Its durability allows for optimal performance of the tool, contributing to smooth operations and increased efficiency.



TAPIX
Ultimate[®]
Coarse Thread

Feature

With approximately 1.5 times the strength compared to regular coarse threads, it possesses greater resistance to breakage and head stripping, ensuring confident use with **high-torque power drivers (36/40V class)**. The unique special blade (wing) of TAPIX demonstrates its power. The screw itself creates a pilot hole while entering the wood, minimizing the occurrence of wood splitting. It is also suitable for both soft and hard woods.

①Material ② Head Shapes ③Surface Treatment

Size	Head Diameter	① St (SWCH18 ¹) ② Special Flexible ③ Electric Plating
4.3 x 32	D = 8	330pc x 10 boxes
4.3 x 38	D = 8	300pc x 10 boxes
4.3 x 41	D = 8	280pc x 10 boxes
4.3 x 51	D = 8	220pc x 10 boxes
4.6 x 57	D = 8.3	170pc x 10 boxes
4.6 x 65	D = 8.3	150pc x 10 boxes
4.6 x 75	D = 8.3	120pc x 10 boxes
5.5 x 90	D = 9.3	60pc x 10 boxes
5.5 x 100	D = 9.3	50pc x 10 boxes
5.5 x 120	D = 9.3	30pc x 10 boxes

Material compatibility

Materials in use	Compatibility
Super Hard Wood	★★★
Hard Wood	★★★★★
Soft Wood	★★
ALC	
Particle board -Plywood	★★★
Composite Wood	★★★★★
Gypsumboard	

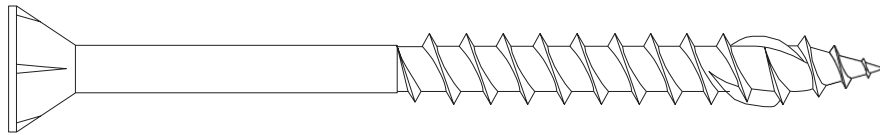
※Rated as the highest with a 5-star mark

EX TAP / Self Tapping Screw for Wood

Enhanced rust resistance and robust against corrosion, TAPIX for exteriors.

With the effectiveness of the special blade, there is no need for a pilot hole, minimizing the occurrence of wood splitting.

*In some cases, such as extremely hard wood, a pilot hole may be required.



TAPIX
Ultimate[®]
Coarse Thread

Features

Adopting a highly corrosion-resistant and anti-corrosive Stainless Coating surface treatment.

Fully equipped with the performance as an outdoor construction screw, it is suitable for wood exterior construction such as balcony, gardening, bench, wood deck installation, etc.

It is also suitable for interior wood construction in wet areas such as kitchens and bathrooms.

With minimal breakage and head-stripping, it is robust, making it safe for use with high-torque power drivers.

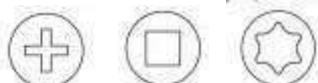
We offer three types of **bit slots: Phillips, square and Star.** TAPIX unique special blade (wing) demonstrates its power, smoothly penetrating through hard and soft woods while minimizing the occurrence of wood splitting.

①Material ② Head Shapes ③Surface Treatment

Size	Head Diameter	© St (SWCH18 ¹)
		© Flat Flexible
4.2 x 45	D = 8	© Yao Coat
4.2 x 51	D = 8	270pc x 10 boxes
4.5 x 65	D = 8.3	240pc x 10 boxes
4.5 x 75	D = 8.3	160pc x 10 boxes
4.5 x 75	D = 8.3	140pc x 10 boxes
5.2 x 95	D = 9.5	60pc x 10 boxes
5.2 x 125	D = 9.5	35pc x 10 boxes

Material compatibility	
Materials in use	Compatibility
Super Hard Wood	★★★★
Hard Wood	★★★★★
Soft Wood	★★
ALC	
Particle board -Plywood	★★★
Composite Wood	★★★★
Gypsumboard	

※Rated as the highest with a 5-star mark



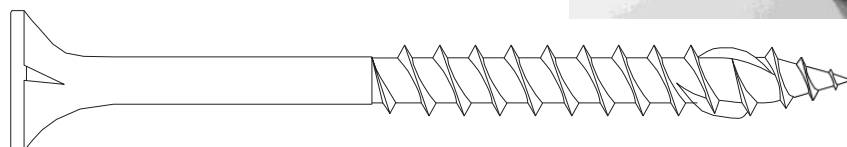
SUS J-1 TAPIX / Self Tapping Screw for Wood

Utilizing SUS305J1 stainless steel.

Ideal for environments where rust prevention is essential, boasting the TAPIX series' strongest rust resistance.

With the effectiveness of the special blade (wing), there is no need for a pilot hole, minimizing the occurrence of wood splitting.

*In some cases, such as extremely hard wood, a pilot hole may be required.



TAPIX
Ultimate[®]
Coarse Thread

Features

Resistant to rust even in challenging conditions such as places heavily impacted by wind and rain, areas near water, coastal sites, and maritime environments. Additionally, it contributes to maintaining the aesthetic appeal of buildings as it is less prone to rust stains.

TAPIX's unique special blade (wing) demonstrates its power, smoothly penetrating through hard and soft woods while minimizing the occurrence of wood splitting.

①Material ② Head Shapes ③Surface Treatment

Size	Head Diameter	① SUS(SUS305J1) ② Bugle Flexible ③ Passivation Treatment
4.2 x 32	D=8	400 pc x 5 boxes
4.2 x 38	D=8	340 pc x 5 boxes
4.2 x 41	D=8	300 pc x 5 boxes
4.2 x 45	D=8	280 pc x 5 boxes
4.2 x 51	D=8	230 pc x 5 boxes
4.5 x 57	D=8	180 pc x 5 boxes
4.5 x 65	D=8	150 pc x 5 boxes
4.5 x 75	D=8	120pc x 5 boxes
5.2 x 90	D = 9	80pc x 5 boxes
5.2 x 120	D = 9	50pc x 5 boxes

Material compatibility

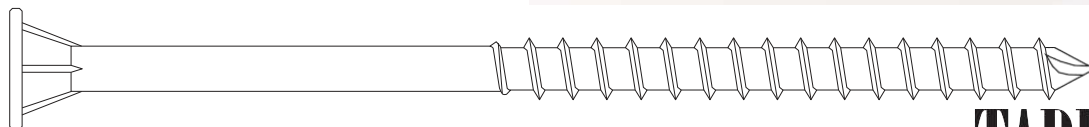
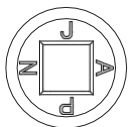
Materials in use	Compatibility
Super Hard Wood	★
Hard Wood	★★★
Soft Wood	★
ALC	
Particle board -Plywood	★★★
Composite Wood	★★★
Gypsumboard	

*Rated as the highest with a 5-star mark

305J1 Deck Screws

Self Tapping Screw for Wood

Utilizing SUS305J1 stainless steel for excellent rust resistance and corrosion resistance. Equipped with TAPIX's special blade, it accommodates high-density hard deck materials. High safety makes it ideal for public facilities in education and welfare.



TAPIX
Ultimate[®]
Coarse Thread

Features

Powerfully drills into hard wood deck materials (pre-drilling is required for extremely hard materials), with minimal risks of thread breakage, head-stripping, and bit slot damage. It possesses high robustness and durability. Additionally, it allows for repeated driving and removal.

Resistant to rust and capable of withstanding chemical erosion from wood preservatives, it is well-suited for construction. The screw head is countersunk, and the square hole is positioned 1 stage lower, reducing the risk of injury in case of burrs during installation. Therefore, it is ideal for construction in public facilities such as schools, kindergartens, nurseries, and welfare-related projects. Available in two colors: Pasiphae and Bronze.

①Material ② Head Shapes ③Surface Treatment

Size	Head Diameter	① SUS(SUS305J1) ② Bugle Flexible ③ Passivation Treatment
5.0 x 40	D=9	200 pc x 5 boxes
5.0 x 52	D=9	160 pc x 5 boxes
5.0 x 65	D=9	130 pc x 5 boxes
5.0 x 75	D=9	100 pc x 5 boxes
5.0 x 90	D=9	75 pc x 5 boxes

Material compatibility

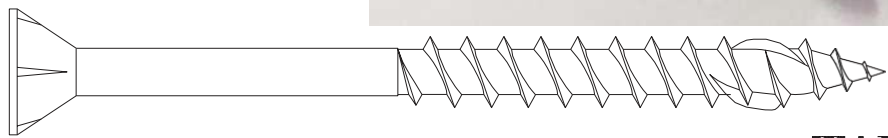
Materials in use	Compatibility
Super Hard Wood	★★★
Hard Wood	★★★★★
Soft Wood	★★★★★
ALC	
Particle board -Plywood	★★
Composite Wood	★★★
Gypsumboard	

※Rated as the highest with a 5-star mark

Interior TAPIX / Self Tapping Screw for Wood

A convenient flush screw suitable for interior applications using hard materials. With the effectiveness of the special blade (wing), there is no need for a pilot hole, minimizing the occurrence of wood splitting.

* In some cases, such as extremely hard wood, a pilot hole may be required.



Feature

Due to its unique flexible shape, it provides a clean finish unlike regular flush screws. Additionally, the sharp tip of the screw allows for effortless driving, making the task progress smoothly with low torque.

The proprietary technology of the special blade (wing) demonstrates its power as the screw itself creates a pilot hole while entering the wood. Powerful expulsion of wood chips (cutting powder) reduces the load on the wood, minimizing the risk of wood splitting.

TAPIX
Ultimate[®]
Coarse Thread

①Material ② Head Shapes ③Surface Treatment

Size	Head Diameter	① St (SWCH18 ^{1/2}) ② Special Flexible ③ Electric Plating
3.8 x 45	D=8	1,200 pc x 6 boxes
3.8 x 50	D=8	1,000 pc x 6 boxes
4.2 x 65	D=8	700 pc x 6 boxes
4.2 x 75	D=8	600 pc x 6 boxes
4.5 x 90	D=8	400 pc x 6 boxes
4.8 x 120	D=9	180 pc x 6 boxes

Material compatibility

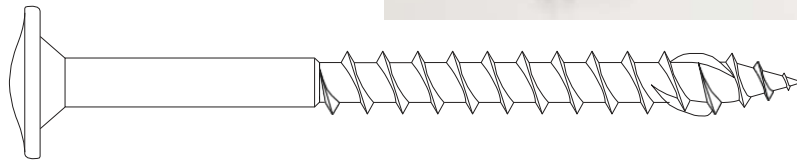
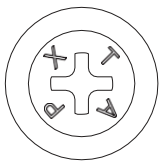
Materials in use	Compatibility
Super Hard Wood	★★
Hard Wood	★★★★
Soft Wood	★★★
ALC	
Particle board -Plywood	★★★★
Composite Wood	★★★
Gypsumboard	

※Rated as the highest with a 5-star mark

305J1 Stainless Steel Roof Tile Screws

/ Self Tapping Screw for Roof Tile

Utilizing SUS305J1 stainless steel, these screws are ideal for tiles, offering excellent rust resistance and equipped with TAPIX's special blade. Three color variations are available, making it easy to match with the tones of construction materials.



TAPIX
Ultimate[®]
Coarse Thread

Feature

Thanks to the unique rust resistance of SUS305J1 stainless steel, even in harsh environments exposed to rain and direct sunlight, these screws firmly fasten tiles and construction materials over an extended period. TAPIX's special blade (wing) demonstrates its power, efficiently eliminating the need for the screw to drill a pilot hole on its own while simultaneously minimizing the occurrence of wood splitting.

Available in three colors: Passivation Silver, Passivation Bronze, and Passivation Black, making it easy to match with the tones of construction materials. External dimensions are 10mm, thickness is 2.5mm, and options with EPDM gaskets are also available (confirmation of lead time required).

①Material ② Head Shapes ③Surface Treatment

Size	Head Diameter	① SUS(SUS305J1) ② Flat Washer ③ Passivation Treatment
4.0 x 50	D=10	200 pc x 10 boxes
4.0 x 55	D=10	200 pc x 10 boxes
4.0 x 65	D=10	100 pc x 10 boxes
4.0 x 75	D=10	100 pc x 10 boxes
4.0 x 90	D=10	100 pc x 10 boxes
4.0 x 100	D=10	100 pc x 10 boxes
4.0 x 115	D=10	100 pc x 10 boxes
4.0 x 135	D=10	100pc plastic bag
4.0 x 150	D=10	100pc plastic bag

Material compatibility

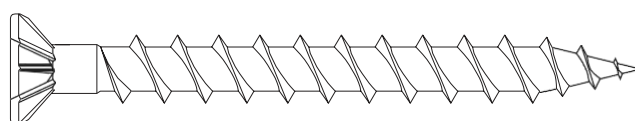
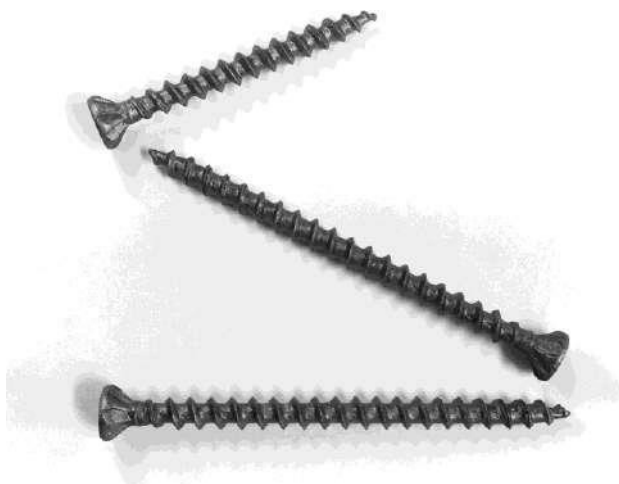
Materials in use	Compatibility
Super Hard Wood	★★★★★
Hard Wood	★★★★★
Soft Wood	★★★
ALC	
Particle board -Plywood	★★★★★
Composite Wood	★★★★★
Gypsumboard	

※Rated as the highest with a 5-star mark

ALCoK for ALC Board

/ Self Tapping Screw for ALC Board

ALCoK ensures a secure connection between ALC (Autoclaved Lightweight Concrete) and wood, providing tremendous holding power. Simply tightening it suppresses the generation of gaps firmly, eliminating the need for preliminary fixing or pre-drilling.



Feature

Compared to conventional products, ALCoK achieves tremendous holding power (based on our company's comparison) and prevents the formation of gaps between ALC and wood. Additionally, it can be screwed in with a commercially available screwdriver (with less damage to ALC compared to hammering methods), eliminating the need for preliminary fixing or pre-drilling.

It demonstrates its effectiveness in laminating plywood and veneer, providing strong clamping force with its large head. Adopting special steel with overall hardening, it ensures strength for repeated use. Furthermore, its unique stainless coating treatment enhances its rust resistance.

①Material ② Head Shapes ③Surface Treatment

Size	Head Diameter	① SUS(SUS305J1) ② Flat Washer ③ Passivation Treatment
5.3 x 38	D=8.5	200 pc x 10 boxes
5.3 x 50	D=8.5	180 pc x 10 boxes
5.3 x 60	D=8.5	160 pc x 10 boxes
5.3 x 75	D=8.5	130 pc x 10 boxes
5.3 x 90	D=8.5	100 pc x 10 boxes

Material compatibility

Materials in use Compatibility

Super Hard Wood

Hard Wood

Soft Wood ★★★★★

ALC ★★★★★

Particle board -Plywood ★★★

Composite Wood ★★★

Gypsumboard

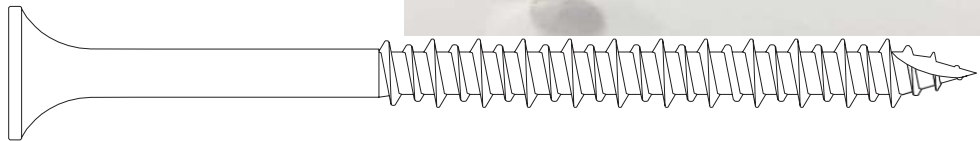
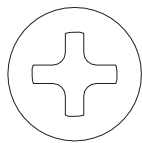
※Rated as the highest with a 5-star mark

Long Press Screw

- NAGESHI- <長押>

/ Self Tapping Screw for long handrail

With its advanced cutting edge and low thread pitch, it boasts exceptional stability at the start of driving. It offers a wide range of applications in woodworking and provides versatile usability for multipurpose tasks.



Feature

Regardless of the hardness or softness of the wood, it firmly secures with the effectiveness of the cutting-edge tip.

With excellent holding power, it is a multitasking player that can meet various needs in woodworking, not only indoors but also in different woodworking scenarios.

- ①Material ② Head Shapes ③Surface Treatment

Size	Head Diameter	① St (SWCH18 ¹) ② Bugle ③ Electric Plating
3.8 x 25	D=8	2,000 pc x 6 boxes
3.8 x 32	D=8	1,800 pc x 6 boxes
3.8 x 38	D=8	1,500 pc x 6 boxes
3.8 x 42	D=8	1,300 pc x 6 boxes
3.8 x 45	D=8	1,200 pc x 6 boxes
3.8 x 50	D=8	1,000 pc x 6 boxes
3.8 x 65	D=8	700 pc x 6 boxes
3.8 x 75	D=8	600 pc x 6 boxes
3.8 x 90	D=8	350 pc x 6 boxes
3.8 x 105	D=8	210 pc x 6 boxes
3.8 x 120	D=8	180 pc x 6 boxes

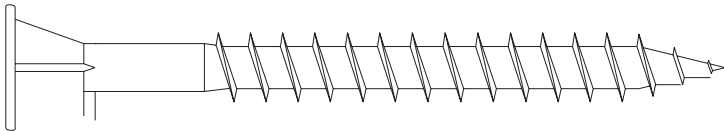
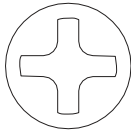
Material compatibility

Materials in use	Compatibility
Super Hard Wood	★
Hard Wood	★★★★
Soft Wood	★★★★★
ALC	
Particle board -Plywood	★★★★
Composite Wood	★★★★
Gypsumboard	

※Rated as the highest with a 5-star mark

Screws for Particle board - Plywood

It demonstrates high-level rust resistance with its green chromate surface treatment. The special flex design ensures good sinking and minimizes occurrences of sinking, floating, or waviness.



Features

The adoption of green chromate surface treatment makes it resistant to deterioration even when used with conpane material treated with wood preservatives or chemicals, reducing the likelihood of rust formation. The special flex head shape results in minimal finishing fuzz, making it less prone to floating or waviness and providing benefits such as increased withdrawal strength.

The well-received pearled head ensures easy putty application (see right photo). Troubles such as head floating or breaking are less likely to occur even when the substrate hardness is not consistently uniform.

①Material ② Head Shapes ③Surface Treatment

Size	Head Diameter	① St (SWCH18 ¹) ② Special Flexible ③ Electric Plating
3.8 x 25	D=7	900 pc x 10 boxes
3.8 x 30	D=7	800 pc x 10 boxes
3.8 x 35	D=7	700 pc x 10 boxes
3.8 x 40	D=7	600 pc x 10 boxes
3.8 x 50	D=7	500 pc x 10 boxes

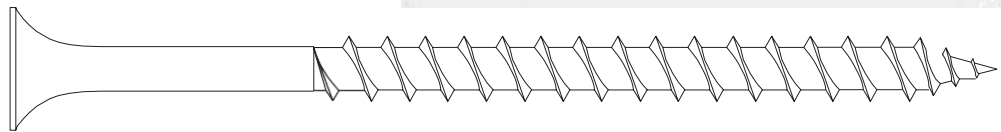
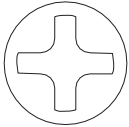
Material compatibility

Materials in use	Compatibility
Super Hard Wood	
Hard Wood	★★★
Soft Wood	★★★★
ALC	
Particle board -Plywood	★★★★★
Composite Wood	★★★★
Gypsumboard	

※Rated as the highest with a 5-star mark

Coarse Thread Bugle

High quality and ease of use unique to domestically produced products. Exhibits holding power that surpasses nails by a significant margin (approximately 5 times). Trumpet-shaped design pulls the opposing material closer, preventing head floating, board floating, and floor warping.



Feature

Due to the deeper cross-hole compared to standard products, it provides better stability during driving, significantly improving workability. With a higher and wider pitch on the thread, it exhibits approximately 5 times the holding power of regular nails. The sharp tip easily penetrates wood, and the bugle-shaped head design effectively pulls the opposing material, reducing the occurrence of gaps.

Additionally, it prevents head floating, board floating, and floor warping.

We have an on-site head painting facility, allowing for quick coloring (special colors may require consultation) with short lead times.

①Material ② Head Shapes ③Surface Treatment

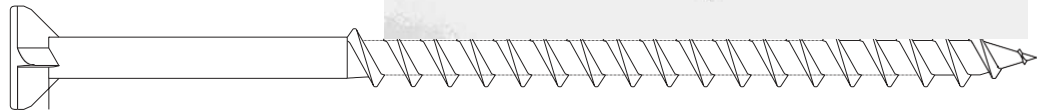
Size	Head Diameter	① St (SWCH18) ② Bugle ③ Electric Plating	① 401Stainless ② Bugle ③ Passivation Treatment
3.8 x 25	D=8	1,000 pc x 10 boxes	1,000 pc x 10 boxes
3.8 x 28	D=8	1,000 pc x 10 boxes	1,000 pc x 10 boxes
3.8 x 32	D=8	1,000 pc x 10 boxes	1,000 pc x 10 boxes
3.8 x 38	D=8	700 pc x 10 boxes	700 pc x 10 boxes
3.8 x 41	D=8	500 pc x 10 boxes	500 pc x 10 boxes
3.8 x 45	D=8	500 pc x 10 boxes	500 pc x 10 boxes
3.8 x 51	D=8	500 pc x 10 boxes	500 pc x 10 boxes
3.8 x 57	D=8	400 pc x 10 boxes	400 pc x 10 boxes
4.2 x 65	D=8	300 pc x 10 boxes	300 pc x 10 boxes
4.5 x 75	D=8	200 pc x 10 boxes	200 pc x 10 boxes
5.0 x 90	D=8.5	200 pc x 10 boxes	200 pc x 10 boxes
5.0 x 100	D=8.5	150 pc x 10 boxes	150 pc x 10 boxes
5.0 x 120	D=8.5	120 pc x 10 boxes	
5.2 x 120	D=9		120pc x 10 boxes
5.2 x 150	D=9		100 pc plastic bag
3.8 x 38 (half screw)	D=8	700 pc x 10 boxes	
3.8 x 41 (half screw)	D=8	500 pc x 10 boxes	
3.8 x 45 (half screw)	D=8	500 pc x 10 boxes	
3.8 x 51 (half screw)	D=8	500 pc x 10 boxes	
3.8 x 57 (half screw)	D=8	400 pc x 10 boxes	

Material compatibility	
Materials in use	Compatibility
Super Hard Wood	★
Hard Wood	★★
Soft Wood	★★★★★
ALC	★
Particle board -Plywood	★★
Composite Wood	★★
Gypsumboard	★★★★

※Rated as the highest with a 5-star mark

Coarse Thread Flexible

High quality and user-friendliness unique to domestically produced products. Exhibits holding power that surpasses nails by a significant margin (approximately 5 times). The flexi-shaped design allows the head to sink into the material, preventing head floating, board floating, and floor warping.



Feature

The deeper cross-hole compared to conventional products enhances stability during driving, significantly improving workability.

With a higher and wider pitch on the thread, it exhibits approximately 5 times the holding power of regular nails.

The sharp tip easily penetrates wood, and the flexi-shaped head sinks into the material, preventing head floating, board floating, and floor warping. We have an on-site head painting facility, allowing for quick coloring (special colors may require consultation) with short lead times.

①Material ② Head Shapes ③Surface Treatment

Size	Head Diameter	① St (SWCH18 $\frac{1}{2}$) ② Flexible ③ Electric Plating	① 401Stainless ② Flexible ③ Passivation Treatment
3.8 x 25	D=7	1,000 pc x 10 boxes	1,000 pc x 10 boxes
3.8 x 28	D=7	1,000 pc x 10 boxes	1,000 pc x 10 boxes
3.8 x 32	D=7	1,000 pc x 10 boxes	1,000 pc x 10 boxes
3.8 x 38	D=7	700 pc x 10 boxes	700 pc x 10 boxes
3.8 x 41	D=7	500 pc x 10 boxes	500 pc x 10 boxes
3.8 x 45	D=7	500 pc x 10 boxes	500 pc x 10 boxes
3.8 x 51	D=7	500 pc x 10 boxes	500 pc x 10 boxes
3.8 x 57	D=7	400 pc x 10 boxes	400 pc x 10 boxes
4.2 x 65	D=7.5	300 pc x 10 boxes	300 pc x 10 boxes
4.5 x 75	D=7.5	200 pc x 10 boxes	200 pc x 10 boxes
5.0 x 90	D=7.5	200 pc x 10 boxes	200 pc x 10 boxes
5.0 x 120	D=7.5		120 pc x 10 boxes
4.2 x 38 (half screw)	D=7	700 pc x 10 boxes	

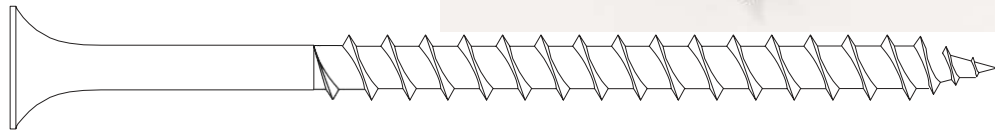
Material compatibility

Materials in use	Compatibility
Super Hard Wood	★
Hard Wood	★★
Soft Wood	★★★★
ALC	★
Particle board -Plywood	★★★★★
Composite Wood	★★★★★
Gypsumboard	★

※Rated as the highest with a 5-star mark

Colored Coarse Thread

Significantly surpasses nails in holding power (5 times).
 Bell shape design that pulls the mating material closer.
 Prevents head protrusion, board protrusion, and floor undulation.
 Easily matches the color tone of building materials,
 ideal for interior construction work in homes.



Futures

Available in five colors: Bronze, Gold, Green, Black, and White. Ideal for interior installation in residential projects as the colors are easily matched to building materials. Additionally, the rust-resistant treatment enhances its anti-corrosion capabilities.

With a high thread and wide pitch, it exhibits holding power approximately 5 times that of regular nails. The sharp tip easily penetrates wood, and the trumpet-shaped head effectively pulls the opposing material, reducing the occurrence of gaps. It also prevents head floating, board floating, and floor warping.

①Material ② Head Shapes ③Surface Treatment

Size	Head Diameter	① St (SWCH18 ¹) ② Bugle ③ Ruspert
3.8 x 25	D=8	1,000 pc x 10 boxes
3.8 x 32	D=8	1,000 pc x 10 boxes
3.8 x 38	D=8	700 pc x 10 boxes
3.8 x 41	D=8	500 pc x 10 boxes
3.8 x 51	D=8	500 pc x 10 boxes
3.8 x 57	D=8	400 pc x 10 boxes
4.2 x 65	D=8	300 pc x 10 boxes
4.5 x 75	D=8	200 pc x 10 boxes

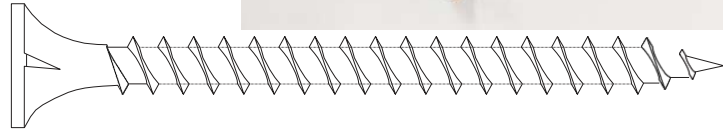
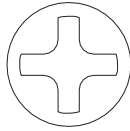
Material compatibility	
Materials in use	Compatibility
Super Hard Wood	★
Hard Wood	★★
Soft Wood	★★★
ALC	★★★
Particle board -Plywood	★★
Composite Wood	★★
Gypsumboard	

※Rated as the highest with a 5-star mark

Slim Coarse Thread

High quality and user-friendliness unique to Japanese products. Suppresses wood splitting, wood floating, and spinning freely. Strongly tightens wood to wood, minimizing gaps.

A unique slim screw with a rare trumpet-flex design.



Futures

Reliable and Trusted Japanese Quality. Addresses the three major issues of wood splitting, wood floating, and spinning freely. With a deeper cross-hole compared to imported products, it provides better stability during driving, significantly improving workability. The <pulling effect> strongly tightens wood to wood, preventing gaps in the joined parts. Additionally, the special trumpet-flex design comes into play, ensuring a flat and beautiful finish.

①Material ② Head Shapes ③Surface Treatment

Size	Head Diameter	① St (SWCH18 ¹)
		② Bugle Flexible
		③ Electric Plating
3.3 x 30	D=7	850 pc x 10 boxes
3.3 x 35	D=7	800 pc x 10 boxes
3.3 x 40	D=7	700 pc x 10 boxes
3.3 x 45	D=7	650 pc x 10 boxes
3.3 x 50	D=7	600 pc x 10 boxes
3.3 x 55	D=7	500 pc x 10 boxes
3.8 x 60	D=8	400 pc x 10 boxes
3.8 x 65	D=8	350 pc x 10 boxes
3.8 x 75	D=8	200 pc x 10 boxes
3.8 x 90	D=8	150 pc x 10 boxes

Material compatibility

Materials in use Compatibility

Super Hard Wood

Hard Wood ★★

Soft Wood ★★★★★

ALC

Particle board -Plywood ★★★★★

Composite Wood ★★★

Gypsumboard

※Rated as the highest with a 5-star mark



The screws provided by GTY are based on the extensive technical expertise and experience of the manufacturing company, Yao Seibiyo Co., Ltd., accumulated over many years. With a foundation of traditional and trusted high-quality production capabilities, we excel in providing OEM solutions beyond catalog models.

For inquiries regarding size, shape, material, processing, surface treatment, color, and more, please feel free to contact us.

