



SCREWS TOOL 101

We are committed to provide you with Reliable screws for every project. Our vast selection has every product required for your assembly, installation and completion of your projects.




Richelieu

Cabinets residential and commercial

Cabinet assembly



Coarse thread



Type 17 point







Zinc plated



Use in all types of wood, plywood, and particleboards.

Coarse thread and Type 17 self-drilling point make driving faster, reduces splitting and allows these screws to be driven into most hardwoods without pre-drilling.




DESCRIPTION	CODE
 Flat head with nibs Phillips	FPCN17ZX
 Flat head with nibs Quadrex	FQCN17ZX
 Flat head with nibs Square	FSCN17Z
 Countersinking nibs under the flat head remove material for a clean finish	



Pocket-hole joinery, or pocket-screw joinery, involves drilling a hole at an angle - usually 15 degrees - into one workpiece, and then joining it to a second workpiece with a special screw. Often used to join boxes together.



DESCRIPTION	CODE
 Pan Washer Square drive	PWSC17Z

Drawer front assembly






Coarse thread



Pan head with Large Washer



Zinc plated

	DESCRIPTION	CODE
	Phillips	PWMPCZX
	Quadrex	PWMQCZX
	Regular point	






Use in all types of wood, plywood, and particleboards.

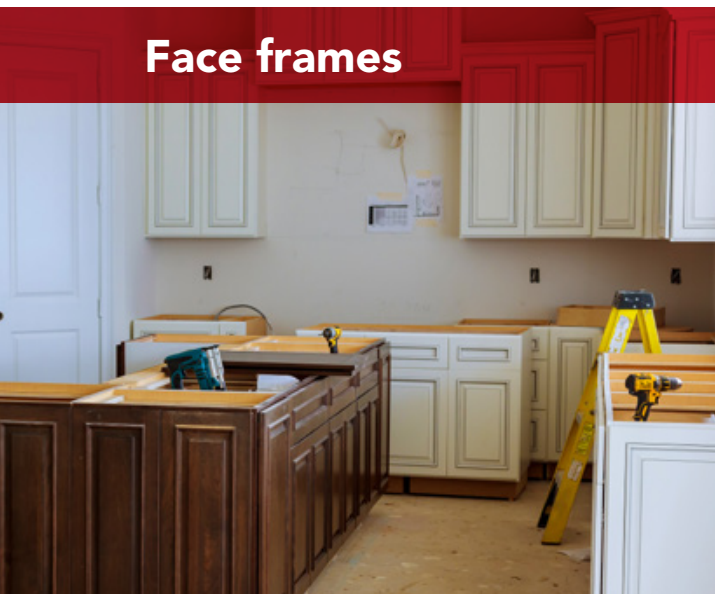
Coarse thread and Type 17 self-drilling point make driving faster, reduces splitting and allows these screws to be driven into most hardwoods without pre-drilling.



The Large Washer head allows you to drill a large diameter hole through the drawer box and then loosen the screw to adjust the drawer front.

	DESCRIPTION	CODE
	Phillips	PWMPC17ZX
	Quadrex	PWMQC17ZX
	Type 17 point	

Face frames



Pocket-hole joinery, or pocket-screw joinery, involves drilling a hole at an angle - usually 15 degrees - into one workpiece, and then joining it to a second workpiece with a special screw.

Coarse thread and Type 17 self-drilling point make driving faster, reduces splitting and allows these screws to be driven into most hardwoods without pre-drilling.

Fine thread works better in harder materials.

The **Fillister head** design and the radius under the head eliminate snapping, even in hard materials.



Fillister head



Square drive



Dry Lube finish

	DESCRIPTION	CODE
	Coarse thread	FFSC17P
	Fine thread	FFS2W17P

Cabinet installation



Coarse thread



Zinc plated



The **thread design and Double Cut point** eliminate splitting and allow for lower driving torque (which means less operator stress)



Coarse thread and Type 17 self-drilling point make driving faster, reduces splitting and allows these screws to be driven into most hardwoods without pre-drilling.



Use in all types of wood, plywood, and particleboards.

DESCRIPTION	CODE
Pan head with Large Washer provides great grip for easy installation	PWQ172Z
A smooth shank under the head makes for greater "pull-down" power	
Quadrex drive	
Double Cut point	

DESCRIPTION	CODE
The oversized flat head which provides four times the holding power of a conventional screw head	FTKNC17Z
Self-tapping heads which can be recessed into the drilling surface when installed with an impact driver	
Square drive	
Type 17 point	

Decorative hardware



8-32 thread type



Combined Phillips Slot drive



Zinc plated

The **Type B point** ensures efficient and secure fastening, reducing the risk of material damage or thread stripping.

8-32 is the most common thread type.

The **Large Truss head** provides a larger bearing surface, which distributes load over a wider area, reducing the risk of the screw head sinking into the material being fastened.



DESCRIPTION	CODE
Large Truss head	LTCPMZ
Type B point	

When choosing the length of the screw, be aware of the thickness of the cabinet door and the available thread on the hardware.

Hinges



Flat head



Coarse thread



Phillips drive



Regular point provides great holding power in wood.

Driven flush to the surface or countersunk below the surface to suit your project.

(#6 x 5/8" is the most popular size)




	DESCRIPTION	CODE
	Nickel	FPCNX
	Zinc	FPCZX
	Regular point	

Slides



BALL BEARING & UNDERMOUNT SLIDES
If pre-boring with 5 mm holes:
use **FPZESNM**

	DESCRIPTION	CODE
	Flat Pozi Euro screw Nickel	FPZESNM



UNDERMOUNT SLIDES

If not pre-boring use **FPCNX** or **FPCZX** #6 size

Regular point provides great holding power in wood


Can be **driven flush to the surface** or countersunk below the surface to suit your project



	DESCRIPTION	CODE
	Nickel	FPCNX
	Zinc	FPCZX

BALL BEARING SLIDES

If not pre-boring use **TMPCZX**

	DESCRIPTION	CODE
	Truss Modified Pan head Coarse thread Zinc	TMPCZX

Furniture construction

Furniture case construction



Coarse thread



Quadrex drive



Dry Lube finish


Other aspects of furniture production usually follow the same product path as cabinets.

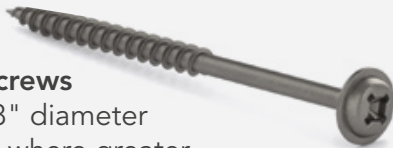



Regular point provides great holding power in wood.

Can be **driven flush to the surface** or countersunk below the surface to suit your project



DESCRIPTION	CODE
 Flat head	FQCPX

 <p>Pan Washer head screws are often used in 3/8" diameter counter-bored holes where greater "pull-down" power is required.</p>	
DESCRIPTION	CODE
 Pan Washer	PWQCP

Outdoor applications

Decks, Railings, Pergolas, Benches



Coarse thread



Double Cut point



Nano


This is a premium outdoor rated screw that is approved for use in ACQ treated lumber.

This fastener is not recommended for marine or coastal applications where it may be exposed to salt water or for submersed inland applications such as boat docks.



The **thread design** and **Double Cut point** eliminate splitting and allow for lower driving torque (which means less operator stress)



DESCRIPTION	CODE
 Flat Square	FSCN172A





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