



Multi-Purpose Screws

FOR INTERIOR AND EXTERIOR CONSTRUCTION AND REMODELING



NOT YOUR ORDINARY WOOD SCREWS.

Featuring patented thread technology, SPAX® Multi-Purpose Construction Screws are engineered for use in multiple materials, drive faster and ensure stronger connections than imported commodity screws. They're versatile, reliable and competitively priced. Experience the "SPAX® Advantage!"

FOR INTERIOR USE



T-STAR plus FLAT HEAD, YELLOW ZINC
Designed for flush or countersunk applications.



T-STAR plus WAFER HEAD, YELLOW ZINC
Larger, low-profile head provides increased surface area for pull-down force. Ideal for the installation of cabinetry and where a flush or countersunk installation is not possible or desired.

FOR EXTERIOR & INTERIOR USE

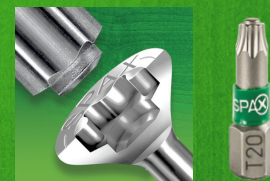


T-STAR plus FLAT HEAD, HCR-X™
For use in treated lumber and exterior applications.



- › For use in wood, masonry, concrete, sheet metal and plastic
- › No pre-drilling*
- › Faster, easier driving
- › Heat treated to Grade 5 durability for consistent performance
- › Engineered HCR-X™ Coating is available for use in treated lumber and coastal building environments
- › Project-friendly packaging quantities

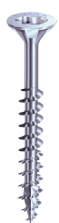
* Pre-drilling is required for use in masonry and concrete.



T20, T-STAR plus drive provides superior bit engagement to eliminate head stripping/camming out.

SPAX® MULTI-PURPOSE CONSTRUCTION SCREWS

PRODUCT SELECTION & SPECIFICATIONS

	SIZE	COATING*/USE	HEAD STYLE	DRIVE	THREAD TYPE	PKG.QTY.	PART NO.
	#8 x 1-1/4"	HCR-X™ / Exterior	Flat	T-20	Partial	230 / 1LB.	4191670400324
	#8 x 1-1/2"	HCR-X™ / Exterior	Flat	T-20	Partial	195 / 1LB.	4191670400404
	#8 x 2"	HCR-X™ / Exterior	Flat	T-20	Partial	154 / 1LB.	4191670400504
	#8 x 2-1/2"	HCR-X™ / Exterior	Flat	T-20	Partial	124 / 1LB.	4191670400604
	#9 x 2-1/2"	HCR-X™ / Exterior	Flat	T-20	Partial	109 / 1LB.	4191670450604
	#9 x 3-1/4"	HCR-X™ / Exterior	Flat	T-20	Partial	83 / 1LB.	4191670450804
	#10 x 1-1/2"	HCR-X™ / Exterior	Flat	T-20	Partial	125 / 1LB.	4191670500404
	#10 x 2"	HCR-X™ / Exterior	Flat	T-20	Partial	99 / 1LB.	4191670500504
	#10 x 2-1/2"	HCR-X™ / Exterior	Flat	T-20	Partial	81 / 1LB.	4191670500604
	#10 x 3"	HCR-X™ / Exterior	Flat	T-20	Partial	67 / 1LB.	4191670500754
	#8 x 1-1/4"	Yellow Zinc / Interior	Flat	T-20	Partial	240 / 1LB.	4191020400324
	#8 x 1-1/2"	Yellow Zinc / Interior	Flat	T-20	Partial	197 / 1LB.	4191020400404
	#8 x 2"	Yellow Zinc / Interior	Flat	T-20	Partial	161 / 1LB.	4191020400504
	#8 x 2-1/2"	Yellow Zinc / Interior	Flat	T-20	Partial	133 / 1LB.	4191020400604
	#9 x 2-1/2"	Yellow Zinc / Interior	Flat	T-20	Partial	116 / 1LB.	4191020450604
	#9 x 3-1/4"	Yellow Zinc / Interior	Flat	T-20	Partial	89 / 1LB.	4191020450804
	#10 x 1-1/2"	Yellow Zinc / Interior	Flat	T-20	Partial	133 / 1LB.	4191020500404
	#10 x 2"	Yellow Zinc / Interior	Flat	T-20	Partial	107 / 1LB.	4191020500504
	#10 x 2-1/2"	Yellow Zinc / Interior	Flat	T-20	Partial	87 / 1LB.	4191020500604
	#10 x 3"	Yellow Zinc / Interior	Flat	T-20	Partial	72 / 1LB.	4191020500754
	#8 x 1-1/4"	Yellow Zinc / Interior	Wafer	T-20	Partial	195 / 1LB.	4281020400324
	#8 x 1-1/2"	Yellow Zinc / Interior	Wafer	T-20	Partial	175 / 1LB.	4281020400404
	#8 x 2"	Yellow Zinc / Interior	Wafer	T-20	Partial	140 / 1LB.	4281020400504
	#8 x 2-1/2"	Yellow Zinc / Interior	Wafer	T-20	Partial	120 / 1LB.	4281020400604
	#10 x 2-1/2"	Yellow Zinc / Interior	Wafer	T-20	Partial	75 / 1LB.	4281020500604
	#10 x 3"	Yellow Zinc / Interior	Wafer	T-20	Partial	65 / 1LB.	4281020500754
DRIVE BIT		PKG.QTY.	PART NO.				
T-20 <i>plus</i>		10	5000009185209				

*SPAX® HCR-X™ Coating is code recognized for use in treated lumber and exterior coastal construction environments.

PERFORMANCE SPECIFICATIONS

ALLOWABLE STEEL STRENGTH			ALLOWABLE WITHDRAWAL (W) AND HEAD PULL-THROUGH (P) DESIGN VALUES ^{1,2,3,4,5} (IN SP)	
DIAMETER	TENSILE STRENGTH (lbs.)	SHEAR STRENGTH (lbs.)	WITHDRAWAL W (lbs./in.)	HEAD PULL-THROUGH P (lbs.)
#8	477	369	134	122
#9	660	504	150	128
#10	775	512	193	163

1 Main and side member must be wood having a minimum specific gravity of 0.55 for Southern Pine (SP).

2 Reference Withdrawal and Head Pull-Through design values must be multiplied by all applicable adjustment factors in accordance with Section 10.3 of the NDS.

3 Reference Withdrawal design values are to be multiplied by the length of thread penetration into the side grain of the main member. Length includes the tip.

4 Head Pull-Through design values are based on a minimum 3/4" side member thickness for the Flat Head #8 diameter screws, 7/8" for the #9, and 1-1/8" for the #10.



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