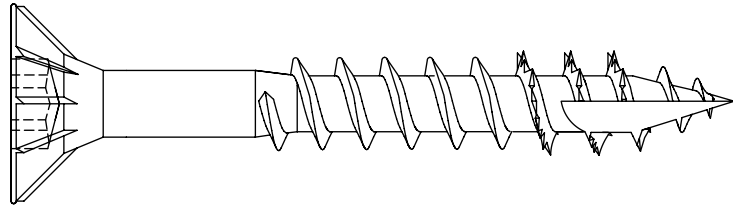
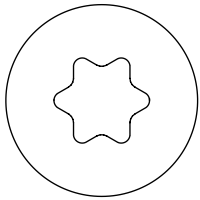


K9 FASTENERS®

Doberman Wood Screws



Material

C1022 steel, yellow zinc plated

Triple ceramic coated

Certified for ACQ and all treated lumber

Package Sizes

1 lb. Box

5 lb. Box

¼ Keg (approximate weight: 20-25 lbs.)

	Pull Out Test	Pull Through Test	Shank Shear Test
	Average Max. Force	Average Max. Force	Average Force to Shear Shank
#9 x 1 ¼"	272 lbs.	373 lbs.	1,214 lbs.
#9 x 1 ⅝"	475 lbs.	516 lbs.	1,185 lbs.
#9 x 2"	452 lbs.	449 lbs.	1,482 lbs.
#9 x 2 ½"	672 lbs.	533 lbs.	1,125 lbs.
#9 x 3"	811 lbs.	327 lbs.	1,138 lbs.
#10 x 3 ½"	796 lbs.	577 lbs.	1,971 lbs.
#10 x 4"	1,254 lbs.	332 lbs.	1,566 lbs.
#10 x 5"	1,469 lbs.	324 lbs.	1,632 lbs.
#12 x 6"	1,604 lbs.	630 lbs.	2,684 lbs.
#12 x 7"	1,389 lbs.	477 lbs.	2,327 lbs.
#12 x 8"	1,957 lbs.	530 lbs.	2,196 lbs.
#12 x 10"	1,778 lbs.	857 lbs.	2,698 lbs.
#12 x 12"	1,617 lbs.	661 lbs.	2,684 lbs.

Pull Out Test – Performed per ASTM-D-1761 Standard. Measures the maximum force (in pounds) required to pull the fastener out of the wood while all of the threads are in the wood.

Pull Through Test – Performed per ETL 526848 Standard. Measures the maximum force (in pounds) required to pull the head of the fastener through the wood.

Shank Shear Test – Performed per ASTM –F - 606 Standard. Measures the force (in pounds) required to shear the shank of the fastener.

Passes a 2,160 (90-day) salt spray test, exceeding the AC257 salt spray requirements by 50%.