

WAFER PHILLIPS SELF-DRILLING SCREWS

	Threads per Inch	Α		R		I		D		Р	Phillips Drive
				Recess Diameter		Recess Depth		Major Thread Diameter		Point Length	
		Max	Min	Max	Min	Max	Min	Max	Min	Min	Size
8	15	417	377	209	196	148	123	169	.157	.156	2
	Tolerance on Length										

Description	A countersunk fastener with a flat head, spaced threads and self-drilling point. The head has eight protrusions, or nibs, equidistantly spaced from each other, that run from the outer edge of the head down the cone-shaped					
Applications/ Advantages	Specifically designed for attaching cement board to metal studs of a thickness from 14-20 gauges.					
Material	AISI 1018 - 1022 steel					
Case Depth	.004 minimum					
Surface Hardness	Vickers HV 450 - 800					
Core Hardness	Vickers HV 290 - 450					
Recommended <u>Torque</u>	45 kg/cm minimum					
Finish	Screws have a green ceramic coating intended to withstand a salt-spray test of 500 hours.					