



Pro-Twist™ Self-Drilling Screws

Ultimate Value Chart

Diameter	Nominal Screw Diameter (Inch)	Metal Gauge (LB)	Tension (Pull) LBS. PC	Shear LBS Metal to Metal	Min. Torsional Strength (LB)
6	0.138	25	128	N/A	24
		22	176	449	
		20	263	683	
		18	426	728	
		16	598	1091	
		14	911	N/A	
		12	1156	N/A	
7	0.151	25	99	N/A	38
		22	198	580	
		20	287	829	
		18	446	994	
		16	552	1096	
		14	926	1105	
		12	1102	1198	
8	0.164	25	97	N/A	42
		22	196	580	
		20	285	829	
		18	444	994	
		16	550	1096	
		14	924	1332	
		12	1100	1337	
10	0.190	25	N/A	N/A	61
		22	N/A	602	
		20	389	811	
		18	554	1223	
		16	727	1492	
		14	1050	1545	
		12	1216	1650	
12	0.216	25	N/A	N/A	92
		22	N/A	N/A	
		20	314	698	
		18	472	983	
		16	735	1556	

		14	1057	2072	
		12	1242	2210	
		.156 IN	2685	N/A	
		.187 IN	3394	N/A	
14	0.237	25	N/A	N/A	150
		22	N/A	N/A	
		20	300	797	
		18	402	1083	
		16	776	1942	
		14	1057	2300	
		12	1477	2754	
		.156 IN	3217	N/A	
		.187 IN	3941	N/A	
		.218 IN	4645	N/A	

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