

TECHNICAL INFORMATION

PULLOUT VALUES FOR SELF-DRILLING SCREWS

SIZE	POINT	GAUGE								
		22	20	18	16	14	12	1/8	3/16	1/4
10-16	3	261	293	487	690	941	1432	2017		
10-24	3		335	496	702	901	1469	2112	2668	
12-14	3	283	333	537	737	1034	1585	2349	2911	
12-24	4			484	679	959	1489	2371	3384	3732
12-24	5			475	672	951	1486	2269	3593	3882
14-14	3	287	339	595	856	1114	1805	2337	4416	4885

SHEAR STRENGTH VALUES FOR SELF-DRILLING SCREWS

SIZE	POINT	GAUGE								
		22	20	18	16	14	12	1/8	3/16	1/4
10-16	3		709	1231	1497	1508				
12-14	3		749	1320	1574	1914	1929			
12-24	4						1989	1972		
12-24	5							2622	2641	2682
14-14	3		905	1401	2040	2509	2573	2738		

The values listed are averages achieved under laboratory conditions and imply no warranty. The complete line of Rosko Fastener & Supply Self-Drilling screws meets or exceeds the applicable ASTM standards C954 & A510, (American Society of Testing Materials) for steel screws. Tested in accordance with F.I.P-1000.7