

SUNS Screens - Nickel Rotary Screen Series



By MET Tekstil ve Kimya Ltd (www.mettekstil.com)

Screen Repeat (mm)	640 688 819 914 1018							
Screen Length (mm)	1450 1650 1780 1850 1980 2080 2450 2650 2950 3050 3500							
Screen of Mesh	25	30	60	80	100	105	125	155
Open Area (%)	28	30	14	12	15	15	15	13
Thickness (mm)	0.160		0.110			0.100		
Hole Diameter (micron)	420	360	170	112	76	102	80	58
Number of Holes per cm ²	312	417	625	1128	1638	1865	2775	4141
Finest Line Possible (mm)	1.02	0.85	0.42	0.31	0.25	0.24	0.20	0.16
Theoretical Paste Volume (gr/cm ³ /m ²)	34	36	14	16	14	15	15	13
Hole Form	Hexogonal					Rotundity		
Printing Width	Depends on the machinery							