

Below is a chart for locating a magnetic stripe on a card from the top edge down for nominal stripe to track coverage

LoCo and HiCo tapes - Numbers are C/L values for the track or between tracks

ISO/IEC 7811-2, 7811-6 and 7811-8 averaged values

Tp width	Averaged C/L values						Nominal stripe placement from top of card down		
	Trk 1	Trk 1 / 2	Trk 2	Trk 2 / 3	Trk 3	Trk 1-2-3	inches	mm	
0.330	0.280						0.115	2.92	
<b>0.330</b>		0.346					<b>0.181</b>	4.60	nominal placement for 2 track applications
0.330			0.410			NA	0.245	6.22	.330" will not work for 3 tracks
0.330				0.477			0.312	7.92	
0.330					0.544		0.379	9.63	
0.440	0.278						0.058	1.47	
<b>0.440</b>		0.346					<b>0.126</b>	3.20	nominal placement for 2 track applications
0.440			0.410			NA	0.190	4.83	not recommended for 3 tracks
0.440				0.477			<b>0.257</b>	6.53	use for 2/3 tracks
0.440					0.544		0.324	8.23	
0.500		0.346					0.096	2.44	
<b>0.500</b>			0.410			0.413	<b>0.160</b>	4.06	nominal placement for 3 track applications
0.500				0.477			0.227	5.77	

The above recommended values will allow the greatest tolerance for locating various width tapes and the related tracks to allow for diecut and layout issues.

Chart created by JCP Enterprises, Inc.