



**HPT LOW FIN TUBE DATA SHEET**  
 TYPE 3: 26 fins per inch / .049 inch fin height  
 .013 (.330mm) avg. fin thickness



5501 Air Park Blvd.  
 Morristown, TN 37813  
[www.neotiss.com](http://www.neotiss.com)

Materials:  
 400 Series Ferritic Stainless; Carbon Steel; Copper-Nickel Alloys; Monel 400

PART NUMBER	PLAIN END		FIN SECTION OD						FIN SECTION ID			
	OD	Wall	Root Diameter	Root Wall	Root Wall	Outside Area	Fins Per Inch	Fin Height	Inside Area	Area Ratio	Nom. ID	I.D. Cross Section Area
		AVG		AVG	MIN	Ao		AVG	Ai	Ao/Ai		
	(in) (mm)	(in) (mm)	(in) (mm)	(in) (mm)	(in) (mm)	(ft <sup>2</sup> /ft) (m <sup>2</sup> /m)		(in) (mm)	(ft <sup>2</sup> /ft) (m <sup>2</sup> /m)		(in) (mm)	(in <sup>2</sup> ) (cm <sup>2</sup> )
<b>264028</b>	.625 15.875	.049 1.245	.527 13.386	.028 .711	.025 .635	.492 .150	26	.049 1.245	.123 .038	3.990	.471 11.963	.174 1.124
<b>264035</b>	.625 15.875	.058 1.473	.527 13.386	.035 .889	.031 .787	.492 .150	26	.049 1.245	.120 .036	4.112	.457 11.608	.164 1.058
<b>264042</b>	.625 15.875	.065 1.651	.527 13.386	.042 1.067	.037 .940	.492 .150	26	.049 1.245	.116 .035	4.242	.443 11.252	.154 0.994
<b>264049</b>	.625 15.875	.072 1.829	.527 13.386	.049 1.245	.044 1.118	.492 .150	26	.049 1.245	.112 .034	4.381	.429 10.897	.145 0.933
<b>264065</b>	.625 15.875	.083 2.108	.527 13.386	.065 1.651	.058 1.473	.492 .150	26	.049 1.245	.104 .032	4.734	.397 10.084	.124 0.799
<b>265028</b>	.750 19.050	.049 1.245	.652 16.561	.028 .711	.025 .635	.596 .182	26	.049 1.245	.156 .048	3.820	.596 15.138	.279 1.800
<b>265035</b>	.750 19.050	.058 1.473	.652 16.561	.035 .889	.031 .787	.596 .182	26	.049 1.245	.152 .046	3.912	.582 14.783	.266 1.716
<b>265042</b>	.750 19.050	.065 1.651	.652 16.561	.042 1.067	.037 .940	.596 .182	26	.049 1.245	.149 .045	4.008	.568 14.427	.253 1.635
<b>265049</b>	.750 19.050	.072 1.829	.652 16.561	.049 1.245	.044 1.118	.596 .182	26	.049 1.245	.145 .044	4.109	.554 14.072	.241 1.555
<b>265065</b>	.750 19.050	.083 2.108	.652 16.561	.065 1.651	.058 1.473	.596 .182	26	.049 1.245	.137 .042	4.361	.522 13.259	.214 1.381
<b>265083</b>	.750 19.050	.109 2.769	.652 16.561	.083 2.108	.074 1.880	.596 .182	26	.049 1.245	.127 .039	4.684	.486 12.344	.186 1.197
<b>266028</b>	.875 22.225	.049 1.245	.777 19.736	.028 .711	.025 .635	.704 .215	26	.049 1.245	.189 .058	3.730	.721 18.313	.408 2.634
<b>266035</b>	.875 22.225	.058 1.473	.777 19.736	.035 .889	.031 .787	.704 .215	26	.049 1.245	.185 .056	3.804	.707 17.958	.393 2.533
<b>266042</b>	.875 22.225	.065 1.651	.777 19.736	.042 1.067	.037 .940	.704 .215	26	.049 1.245	.181 .055	3.880	.693 17.602	.377 2.433
<b>266049</b>	.875 22.225	.072 1.829	.777 19.736	.049 1.245	.044 1.118	.704 .215	26	.049 1.245	.178 .054	3.960	.679 17.247	.362 2.336
<b>266065</b>	.875 22.225	.083 2.108	.777 19.736	.065 1.651	.058 1.473	.704 .215	26	.049 1.245	.169 .052	4.156	.647 16.434	.329 2.121
<b>266083</b>	.875 22.225	.109 2.769	.777 19.736	.083 2.108	.074 1.880	.704 .215	26	.049 1.245	.160 .049	4.401	.611 15.519	.293 1.892
<b>267035</b>	1.000 25.400	.058 1.473	.902 22.911	.035 .889	.031 .787	.811 .247	26	.049 1.245	.218 .066	3.723	.832 21.133	.544 3.508
<b>267042</b>	1.000 25.400	.065 1.651	.902 22.911	.042 1.067	.037 .940	.811 .247	26	.049 1.245	.214 .065	3.787	.818 20.777	.526 3.390
<b>267049</b>	1.000 25.400	.072 1.829	.902 22.911	.049 1.245	.044 1.118	.811 .247	26	.049 1.245	.210 .064	3.853	.804 20.422	.508 3.275
<b>267065</b>	1.000 25.400	.083 2.108	.902 22.911	.065 1.651	.058 1.473	.811 .247	26	.049 1.245	.202 .062	4.013	.772 19.609	.468 3.020
<b>267083</b>	1.000 25.400	.109 2.769	.902 22.911	.083 2.108	.074 1.880	.811 .247	26	.049 1.245	.193 .059	4.209	.736 18.694	.425 2.745

Note: Other materials may be available upon request

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