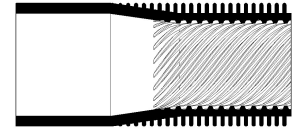




HPT LOW FIN TUBE DATA SHEET

TYPE 7: 28 fins per inch / 20 rib I.D.

.012 inches (.305mm) avg. fin thickness



5501 Air Park Blvd.

Morristown, TN 37813

www.neotiss.com

Materials:

300 Series Austenitic Stainless

PART NUMBER	PLAIN END		FIN SECTION OD						FIN SECTION ID			
	OD	Wall	Root	Root	Root	Outside	Fins	Fin	Inside	Area	Nom. ID	I.D. Cross
	(in) (mm)	AVG (in) (mm)	Diameter (in) (mm)	Wall AVG (in) (mm)	Wall MIN (in) (mm)	Area Ao (ft ² /ft) (m ² /m)	Per Inch	Height AVG (in) (mm)	Area Ai (ft ² /ft) (m ² /m)	Ratio Ao/Ai	(in) (mm)	Section Area (in ²) (cm ²)
285028-20R	.750 19.050	.049 1.245	.680 17.272	.028 .711	.025 .635	.501 .153	28	.035 .889	.195 .059	2.569	.624 15.850	.306 1.973
285035-20R	.750 19.050	.058 1.245	.680 17.272	.035 .889	.031 .787	.501 .153	28	.035 .889	.191 .058	2.623	.610 15.494	.292 1.885
285042-20R*	.750 19.050	.065 1.651	.680 17.272	.042 1.067	.038 .965	.501 .153	28	.035 .889	.187 .057	2.679	.596 15.138	.279 1.800
285049-20R*	.750 19.050	.072 1.245	.680 17.272	.049 1.245	.044 1.118	.501 .153	28	.035 .889	.183 .056	2.738	.582 14.783	.266 1.716

*Product under development - Contact Sales for details.