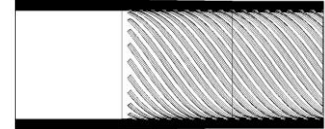




MICROFIN I.D.
SMOOTH O.D. / MICROFIN I.D.



5501 Air Park Blvd.
Morristown, TN 37813
www.neotiss.com

Materials:
Austenitic 300 Series, Titanium Gd. 2

PART NUMBER	PLAIN END		FIN SECTION OD							FIN SECTION ID		
	OD	Wall	Fin OD	Root Diameter	Root Wall AVG	Root Wall MIN	Outside Area Ao	Rib Height AVG	Inside Area Ai	Area Ratio Ao/Ai	Nom. I.D.	I.D. Cross Section Area
	(in) (mm)	AVG (in) (mm)										
NF4022 - 20	.625 15.875	.028 0.711	.609 15.469	.609 15.469	.022 .559	.020 .508	.159 .049	.008 .203	.165 .050	.966	.565 14.351	.251 1.618
NF5025 - 20*	.750 19.050	.035 0.889	.732 18.593	.732 18.593	.025 .635	.022 .559	.192 .058	.010 .254	.205 .062	.937	.682 17.323	.365 2.357
NF5028 - 20*	.750 19.050	.035 MIN .889 MIN	.732 18.593	.732 18.593	.028 .711	.025 .635	.192 .058	.010 .254	.205 .062	.935	.676 17.170	.359 2.316
NF7039 - 29	1.000 25.400	.049 1.245	.982 24.943	.982 24.943	.039 .991	.035 .892	.257 .078	.008 .203	.237 .072	1.086	.904 22.962	.642 4.141
NF7048 - 29	1.000 25.400	.058 1.473	.982 24.943	.982 24.943	.048 1.219	.043 1.097	.257 .078	.008 .203	.232 .071	1.108	.886 22.504	.617 3.978
NF7055 - 29	1.000 25.400	.065 1.651	.982 24.943	.982 24.943	.055 1.397	.050 1.257	.257 .078	.008 .203	.228 .070	1.126	.872 22.149	.597 3.853

Note: Other materials may be available upon request.

Revised Nov. 11, 2021

* Rib count TOL. +1/-0

1.000" tube specifications are preliminary and subject to change.