

## K-FLEX ECO – Tube Surface Area

The surface areas (ft<sup>2</sup>) for K-Flex ECO® tubes are listed in the chart below. Values are calculated using the equation circumference of pipe outer diameter x pipe length and are based on the maximum tolerance for tube thickness, inner diameter and length. Contact K-Flex Technical Support for more information.

PART NUMBER	FINISHED PART DESCRIPTION	Surface Area for 6' Length (ft <sup>2</sup> )	Surface Area per Linear Ft of Pipe (ft <sup>2</sup> )
6RHFN048038	3/8" ID X 1/2" WALL	2.8605917309	0.4662611549
6RHFN048048	1/2" ID X 1/2" WALL	3.0502023185	0.4971666667
6RHFN048058	5/8" ID X 1/2" WALL	3.2714146706	0.5332230971
6RHFN048068	3/4" ID X 1/2" WALL	3.4610252582	0.5641286089
6RHFN048078	7/8" ID X 1/2" WALL	3.6506358457	0.5950341207
6RHFN048118	1 1/8" ID X 1/2" WALL	4.1246623146	0.6722979003
6RHFN048138	1 3/8" ID X 1/2" WALL	4.4722817251	0.7289580052
6RHFN048158	1 5/8" ID X 1/2" WALL	4.9147064294	0.8010708661
6RHFN048200	2" ID X 1/2" WALL	5.3255293691	0.8680328084
6RHFN048218	2 1/8" ID X 1/2" WALL	5.7363523088	0.9349947507
6RHFN048238	2 3/8" ID X 1/2" WALL	6.1787770131	1.0071076115
6RHFN048258	2 5/8" ID X 1/2" WALL	6.6212017174	1.0792204724
6RHFN048278	2 7/8" ID X 1/2" WALL	7.0004228925	1.1410314961
6RHFN048348	3 1/2" ID X 1/2" WALL	8.0748828887	1.3161627297
6RHFN048400	4" ID X 1/2" WALL	8.9281305326	1.4552375328
6RHFN048448	4 1/2" ID X 1/2" WALL	9.7181746475	1.5840104987
6RHFN048558	5 5/8" ID X 1/2" WALL	11.3614664063	1.8518582677
6RHFN048658	6 5/8" ID X 1/2" WALL	13.2575722818	2.1609133858
6RHFN048858	8 5/8" ID X 1/2" WALL	16.4177487411	2.6760052493
6RHFN068038	3/8" ID X 3/4" WALL	3.6632765516	0.5970944882
6RHFN068048	1/2" ID X 3/4" WALL	3.8528871391	0.6280000000
6RHFN068058	5/8" ID X 3/4" WALL	4.0740994913	0.6640564304
6RHFN068068	3/4" ID X 3/4" WALL	4.2637100788	0.6949619423
6RHFN068078	7/8" ID X 3/4" WALL	4.4533206664	0.7258674541
6RHFN068118	1 1/8" ID X 3/4" WALL	4.9273471352	0.8031312336
6RHFN068138	1 3/8" ID X 3/4" WALL	5.2749665458	0.8597913386
6RHFN068158	1 5/8" ID X 3/4" WALL	5.7173912501	0.9319041995
6RHFN068200	2" ID X 3/4" WALL	6.1282141898	0.9988661417
6RHFN068218	2 1/8" ID X 3/4" WALL	6.5390371295	1.0658280840
6RHFN068238	2 3/8" ID X 3/4" WALL	6.9814618338	1.1379409449
6RHFN068258	2 5/8" ID X 3/4" WALL	7.4238865381	1.2100538058
6RHFN068278	2 7/8" ID X 3/4" WALL	7.8031077132	1.2718648294
6RHFN068348	3 1/2" ID X 3/4" WALL	8.8775677093	1.4469960630
6RHFN068400	4" ID X 3/4" WALL	9.7308153533	1.5860708661
6RHFN068448	4 1/2" ID X 3/4" WALL	10.5208594681	1.7148438320
6RHFN068558	5 5/8" ID X 3/4" WALL	12.1641512269	1.9826916010



**K-FLEX USA**

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on the web [www.kflexusa.com](http://www.kflexusa.com)

# TECHNICAL BULLETIN

TS30

6RHFN068658	6 5/8" ID X 3/4" WALL	14.0602571025	2.2917467192
6RHFN068858	8 5/8" ID X 3/4" WALL	17.2204335617	2.8068385827
6RHFN100038	3/8" ID X 1" WALL	4.4874505721	0.7314304462
6RHFN100048	1/2" ID X 1" WALL	4.6770611597	0.7623359580
6RHFN100058	5/8" ID X 1" WALL	4.8982735118	0.7983923885
6RHFN100068	3/4" ID X 1" WALL	5.0878840994	0.8292979003
6RHFN100078	7/8" ID X 1" WALL	5.2774946869	0.8602034121
6RHFN100118	1 1/8" ID X 1" WALL	5.7515211558	0.9374671916
6RHFN100138	1 3/8" ID X 1" WALL	6.0991405663	0.9941272966
6RHFN100158	1 5/8" ID X 1" WALL	6.5415652706	1.0662401575
6RHFN100200	2" ID X 1" WALL	6.9523882103	1.1332020997
6RHFN100218	2 1/8" ID X 1" WALL	7.3632111500	1.2001640420
6RHFN100238	2 3/8" ID X 1" WALL	7.8056358543	1.2722769029
6RHFN100258	2 5/8" ID X 1" WALL	8.2480605586	1.3443897638
6RHFN100278	2 7/8" ID X 1" WALL	8.6272817337	1.4062007874
6RHFN100348	3 1/2" ID X 1" WALL	9.7017417299	1.5813320210
6RHFN100400	4" ID X 1" WALL	10.5549893739	1.7204068241
6RHFN100448	4 1/2" ID X 1" WALL	11.3450334887	1.8491797900
6RHFN100558	5 5/8" ID X 1" WALL	12.9883252475	2.1170275591
6RHFN100658	6 5/8" ID X 1" WALL	14.8844311230	2.4260826772
6RHFN100858	8 5/8" ID X 1" WALL	18.0446075823	2.9411745407



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