



FURON[®] HP PFA 400 TUBING PART NUMBER COMPARISON GUIDE

NEW Part Number	Previous Part Number	O.D.		I.D.		Wall Thickness		Tolerance		Min. Bend Radius*	
		in	mm	in	mm	in	mm	in	mm	in	mm
Standard Wall											
FHI2ODHXXFX	TSFP5.125063.HP	1/8	3.17	1/16	1.59	0.031	0.79	+/- 0.004	+/- 0.10	0.37	9.30
FHI4OEHXXFX	TSFP5.250156.HP	1/4	6.35	5/32	3.97	0.047	1.19			1.20	30.46
FHI6OFHXXFX	TSFP5.375250.HP	3/8	9.52	1/4	6.35	0.062	1.57	+/- 0.005	+/- 0.12	2.41	61.10
FHI8OFHXXFX	TSFP5.500375.HP	1/2	12.7	3/8	9.52					3.73	94.84
FHI12OFHXXFX	TSFP5.750625.HP	3/4	19.05	5/8	15.87					6.78	172.25
FHI16OFHXXFX	TSFP5.100875.HP	1	25.4	7/8	22.22					10.23	1259.93
FHI20OGHXXFX	TSFP5.125110.HP	1-1/4	31.75	1.10	27.94	0.075	1.90	+/- 0.008	+/- 0.20	14.99	380.68
FHM40OHHXXFX	TCFHP.1575.086	1.575	40	1.403	35.64	0.086	2.18			21.83	554.39
Heavy Wall											
FHI4OFHXXFX	TSFP5.250125.HP	1/4	6.35	1/8	3.17	0.062	1.57	+/- 0.005	+/- 0.12	1.25	31.86
FHI20IHXXFX	TSFP5.750093.HP	3/4	19.05	0.564	14.33	0.093	2.36			16	406.4
FHI16OIHXXFX	TSFP5.1000093.HP	1	25.4	0.814	20.68			+/- 0.006	+/- 0.15	21	533.4
FHI20OIHXXFX	TSFP5.1250093.HP	1-1/4	31.75	1.064	27.03			+/- 0.008	+/- 0.20	27	685.8
FHI24OIHXXFX	TSFP5.1500093.HP	1-1/2	38.1	1.314	33.38					32	812.8
Thin Wall											
FHI4ODHXXFX	TSFP5.250188.HP	1/4	6.35	3/16	4.76	0.031	0.79	+/- 0.003	+/- 0.08	1.09	27.69
FHI6ODHXXFX	TSFP5.375313.HP	3/8	9.52	5/16	7.94					1.98	50.30
FHI8ODHXXFX	TSFP5.500438.HP	1/2	12.7	7/16	11.11					2.99	75.90
FHI12ODHXXFX	TSFP5.750688.HP	3/4	19.05	11/16	17.46					5.27	133.97

* Values are obtained either by testing or calculation. [Contact us for more detail.](#)

