# Fisher Harps

# Scotia/Iona/O'Carolan

Updated Chart Nov. 2006

String	Savarez Part#			
A1	HPK50			
G2	HPK50			
F3	HPK50B			
E4	HPK55			
D5	HPK55			
C6	HPK57R			
B7	HPK60			
A8	HPK66			
G9	HPK66			
F10	HPK71B			
E11	HPK77			
D12	HPK77			
C13	HPK81R			
B14	HPK86			
A15	HPK86			
G16	HPK91			
F17	HPK95B			
E18	HPK101			
D19	HPK105			
C20	HPK108R			
B21	HPK116A (2.0m)			
A22	HPK12/A			
G23	HPK132A "			
F24	HPK 145BA			
E25	HPK150A			
D26	HPK160A "			

	<b>Bass Wires</b>	Size	Composition	VL_
	C27	.046"	sfc	33.00"
	B28	.046"	sfc	34.50"
	A29	.048"	sfc	35.50"
	G30	.054"	sfc	36.75"
	F31	.058"	sfc	38.00"
	E32	.060"	sfc	39.00"
	D33	.064"	sfc	40.00"
	C34	.070"	sfc	41.00"
O'Carolan	B35	.074"	sfc	43.75"
	A36	.085"	sfc	44.75"

### Notes:

- 1. It is acceptable to use HPK string sizes on either side of a part# as substitutions.
- On the HPK105-HPK160 the 1.5m or 2.0m ('A' series) are acceptable.
  Harps made from this new chart will use custom made bass wires from Robinson's Harp Shop or Vermont Strings.

# **String Suppliers**

## **Savarez Alliance KF (fluorocarbon)**

#### **International Music Service**

Mikki Henry, Proprietor 972 Revo Lane NE Palm Bay, FL 32907

Tel: (321) 725-4449 Fax: (321) 722-3473

Toll free: (800) 959-LYRA(5972)

Hours: 10:00 AM to 6:00 PM EST, Monday through Friday.

lyrahouse@aol.com http://www.lyramusic.com

#### **Notes:**

I.M.S. is the exclusive distributor for Savarez Alliance KF strings in the U.S.A. Savarez, a major maker of instrument strings based in Lyon, France, developed the Alliance fluorocarbon string in concert with Kureha Corporation, of Japan, who invented fluorocarbon in 1970 for the fishing industry. The combination of UV resistance and water resistance along with higher density make this material especially suited for musical instrument strings. Many harpers and harp makers refer to this kind of string as 'carbon' or 'carbon fibre', though fluorocarbon is the correct term. The actual scientific name is polyvinylende fluoride or PVDF.

You will notice that the strings from the HPK160 to HPK101 Are composed of strands of fibre, and have the look and feel of gut, so they are sometimes referred to as 'synthetic gut'. Do not get alarmed if you see these strands separate a bit at the tuning pin when you are winding the string up to pitch, as this is a normal occurrence.

Due to fluorocarbon's water and chemical resistance, they are difficult to dye properly. Thus, you might experience some 'wearing away' of the color on some of the blue and red strings. A permanent marker can be used to re-color the string should this occur. It appears that Savarez is getting better with their dyes, so this problem might only be temporary in the bigger scheme of things, and subsequent production runs will be more colour fast.

### **Bass Wires**

Vermont Strings (An affiliate of Robinson's Harp Shop) Skip & Joan Lamere, Proprietors RR1 Box 8790 Waterbury Center, VT 05677-8790 Tel/Fax: (802) 244-8564

vtstrings@vtusa.net

#### Notes:

Vermont Strings is my preferred supplier for custom made bass wires, though there are others, and you'll need them to make strings for you should you require replacements in the future. Please mail or fax them a copy of your string chart, as they may not have one on file for your harp.