

Information



We have further improved the quality of our PYRAMID Lute Strings with the close cooperation of famous lute players and lute makers. Scientific methods based on oscillograph and Fourier analysis as well the optimal combination of materials, construction and manufacturing techniques have resulted in the full activation of the sound spectrum in these clear and pure sounding strings.

You will definitely gain more flexibility using our PYRAMID lute strings!



To achieve the best possible combination, we need from you the following details:

- Vibrating length (scale)
- Complete tuning
- Tension (low, medium or hard tension)

For the plain strings you can choose between:

- Clear nylon (plain nylon)
- Nylon rectified (polished)
- Fluro Carbon plain

A comparison of nylon strings with fluoro-carbon

In our range of products we offer strings of plain nylon and polished nylon. The additional polishing process ensures the strings are precision round and of a constant diameter over the whole length. The advantage of this processing is that the musician is able to play his instrument more in perfect fifths. In addition to that we are able to provide strings of more different diameters. Nylon strings offer a very reliable durability and the polishing has never shown any negative effects on this material.

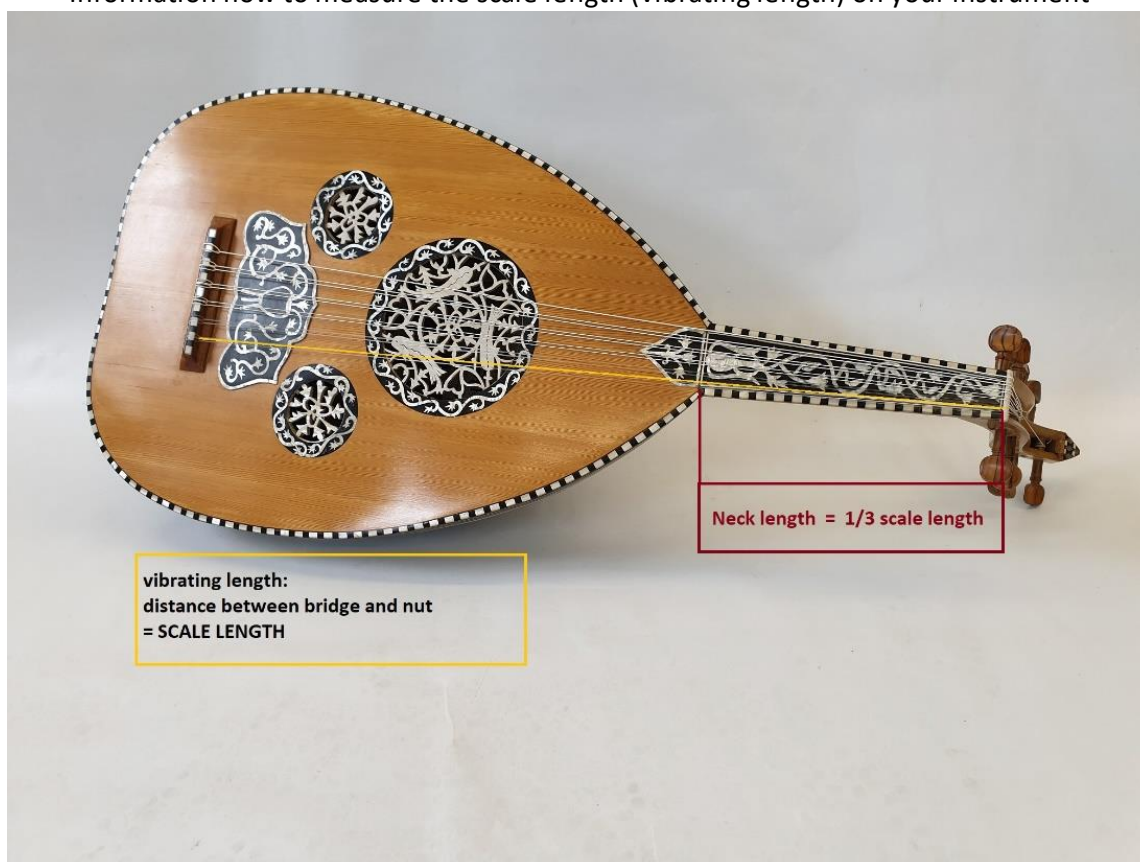
Fluoro-carbon (polyvinyliden fluorid) has a higher density compared to nylon. When replacing a nylon string with a carbon string a smaller diameter is used. This results in a decreased bending stiffness and the string vibrates more easily. This emphasizes the upper harmonics and results in a more brilliant timbre.

The reduced inharmonicity is physically detectable and proven.

Plain carbon strings show a behavior analogue to nylon strings. The polishing is also an additional processing of the diameter. Compared to the reliable nylon strings especially the polished carbon strings are more sensitive to sharp-edged bridges and frets. But past experience has shown that this concerns only the smallest diameters.

Results: The durability of nylon strings is excellent while carbon offers a more brilliant timbre.

Information how to measure the scale length (vibrating length) on your instrument



Set combinations for SCALE 58 cm

Premium Oud 11-string **NYLON** set for scale 58,0 cm, **fixed bridge**, low balanced tension

Item	Note	Ø / mm	Description	Tension	Price
OU581		Set	Premium Oud		38,32
L 675	c'c'	0,675 mm	Nylon rectified	3,3 kg	2,92
L 875	g g	0,875	Nylon rectified	3,2	2,92
L 1010	d d	0,56	Silver-plated wound on nylon silk	3,2	3,92
L 1017	A A	0,71	Silver-plated wound on nylon silk	3,3	3,48
L 1025	F F	0,84	Silver-plated wound on nylon silk	3,3	4,02
L 1239	C	1,14	Silver-plated wound on nylon silk	3,6	3,80

Premium Oud 11-string **CARBON** set for scale 58,0 cm, **fixed bridge**, low balanced tension

Item	Note	Ø / mm	Description	Tension	Price
OU582		Set	Premium Oud		38,32
LC 50	c'c'	0,50 mm	Carbon	3,3 kg	2,70
LC 68	g g	0,68	Carbon	3,2	3,14
L 1010	d d	0,56	Silver-plated wound on nylon silk	3,2	3,92
L 1017	A A	0,71	Silver-plated wound on nylon silk	3,3	3,48
L 1025	F F	0,84	Silver-plated wound on nylon silk	3,3	4,02
L 1239	C	1,14	Silver-plated wound on nylon silk	3,6	3,80

Premium Oud 11-string **NYLON** set for scale 58,0 cm, **fixed bridge**, medium balanced tension

Item	Note	Ø / mm	Description	Tension	Price
OU583		Set	Premium Oud		40,74
L 525	f'f'	0,525 mm	Nylon rectified	3,6 kg	2,92
L 700	c'c'	0,700	Nylon rectified	3,6	2,92
L 1006	g g	0,48	Silver-plated wound on nylon silk	3,6	5,12
L 1011	d d	0,59	Silver-plated wound on nylon silk	3,6	3,92
L 1018	A A	0,72	Silver-plated wound on nylon silk	3,6	3,48
L 1029	F	0,92	Silver-plated wound on nylon silk	3,9	4,02

Premium Oud 11-string **CARBON** set for scale 58,0 cm, **fixed bridge**, medium balanced tension

Item	Note	Ø / mm	Description	Tension	Price
OU584		Set	Premium Oud		39,66
LC 41	f'f'	0,41 mm	Carbon	3,6 kg	2,54
LC 54	c'c'	0,54	Carbon	3,6	2,76
L 1006	g g	0,48	Silver-plated wound on nylon silk	3,6	5,12
L 1011	d d	0,59	Silver-plated wound on nylon silk	3,6	3,92
L 1018	A A	0,72	Silver-plated wound on nylon silk	3,6	3,48
L 1029	F	0,92	Silver-plated wound on nylon silk	3,9	4,02

Premium Oud 11-string **NYLON** set for scale 58,0 cm, **fixed bridge**, medium balanced tension

Item	Note	Ø / mm	Description	Tension	Price
OU585		Set	Premium Oud		40,52
L 525	f'f'	0,525 mm	Nylon rectified	3,6 kg	2,92
L 700	c'c'	0,700	Nylon rectified	3,6	2,92
L 1006	g g	0,48	Silver-plated wound on nylon silk	3,6	5,12
L 1011	d d	0,59	Silver-plated wound on nylon silk	3,6	3,92
L 1018	A A	0,72	Silver-plated wound on nylon silk	3,6	3,48
L 1031	E	0,95	Silver-plated wound on nylon silk	3,9	3,80

Premium Oud 11-string **CARBON** set for scale 58,0 cm, **fixed bridge**, medium balanced tension

Item	Note	∅ / mm	Description	Tension	Price
OU586		Set	Premium Oud		39,44
LC 41	f'f'	0,41 mm	Carbon	3,6 kg	2,54
LC 54	c'c'	0,54	Carbon	3,6	2,76
L 1006	g g	0,48	Silver-plated wound on nylon silk	3,6	5,12
L 1011	d d	0,59	Silver-plated wound on nylon silk	3,6	3,92
L 1018	A A	0,72	Silver-plated wound on nylon silk	3,6	3,48
L 1031	E	0,95	Silver-plated wound on nylon silk	3,9	3,80

Premium Oud 11-string **NYLON** set for scale 58,0 cm, **floating bridge**, medium balanced tension

Item	Note	∅ / mm	Description	Tension	Price
OU587		Set	Premium Oud		44,48
L 750	c'c'	0,750 mm	Nylon rectified	4,2 kg	2,92
L 1007	g g	0,50	Silver-plated wound on nylon silk	4,2	5,12
L 1013	d d	0,61	Silver-plated wound on nylon silk	4,2	3,48
L 1021	A A	0,76	Silver-plated wound on nylon silk	4,2	4,02
L 1030	F F	0,93	Silver-plated wound on nylon silk	4,2	3,80
L 1445	C	1,28	Silver-plated wound on nylon silk	4,7	3,80

Set combinations for SCALE 60 cm for vintage oud instruments with low tension

Premium Oud 11-string **NYLON** set for scale 60,0 cm, **for vintage instruments**, low balanced tension

Item	Note	∅ / mm	Description	Tension	Price
OU601		Set	Premium Oud		39,30
L 625	c'c'	0,625 mm	Nylon rectified	3,0 kg	2,92
L 825	g g	0,825	Nylon rectified	3,0	2,92
L 1109	d d	0,55	Silver-plated wound on nylon silk	3,3	4,41
L 1016	A A	0,67	Silver-plated wound on nylon silk	3,3	3,48
L 1024	F F	0,82	Silver-plated wound on nylon silk	3,3	4,02
L 1237	C	1,08	Silver-plated wound on nylon silk	3,6	3,80

Premium Oud 11-string **CARBON** set for scale 60,0 cm, **for vintage instruments**, low balanced tension

Item	Note	∅ / mm	Description	Tension	Price
OU602		Set	Premium Oud		38,54
LC 48	c'c'	0,48	Carbon	3,0 kg	2,70
LC 63	g g	0,63	Carbon	3,0	2,76
L 1109	d d	0,55	Silver-plated wound on nylon silk	3,3	4,41
L 1016	A A	0,67	Silver-plated wound on nylon silk	3,3	3,48
L 1024	F F	0,82	Silver-plated wound on nylon silk	3,3	4,02
L 1237	C	1,08	Silver-plated wound on nylon silk	3,6	3,80

Premium Oud 11-string **NYLON** set for scale 60,0 cm, **for vintage instruments**, low balanced tension

Item	Note	∅ / mm	Description	Tension	Price
OU603		Set	Premium Oud		37,32
L 475	f'f'	0,475 mm	Nylon rectified	3,1 kg	2,92
L 625	c'c'	0,625	Nylon rectified	3,0	2,92
L 825	g g	0,825	Nylon rectified	3,0	2,92
L 1109	d d	0,55	Silver-plated wound on nylon silk	3,3	4,41
L 1016	A A	0,67	Silver-plated wound on nylon silk	3,3	3,48
L 1021	G	0,76	Silver-plated wound on nylon silk	3,6	4,02

Premium Oud 11-string **CARBON** set for scale 60,0 cm, **for vintage instruments**, low balanced tension

Item	Note	Ø / mm	Description	Tension	Price
OU604		Set	Premium Oud		35,80
LC 37	f'f'	0,37 mm	Carbon	3,1 kg	2,54
LC 48	c'c'	0,48	Carbon	3,0	2,70
LC 63	g g	0,63	Carbon	3,0	2,76
L 1109	d d	0,55	Silver-plated wound on nylon silk	3,3	4,41
L 1016	A A	0,67	Silver-plated wound on nylon silk	3,3	3,48
L 1021	G	0,76	Silver-plated wound on nylon silk	3,6	4,02

Set combinations for SCALE 60 cm

Premium Oud 11-string **NYLON** set for scale 60,0 cm, **fixed bridge**, low balanced tension

Item	Note	Ø / mm	Description	Tension	Price
OU605		Set	Premium Oud		39,30
L 650	c'c'	0,650 mm	Nylon rectified	3,3 kg	2,92
L 875	g g	0,875	Nylon rectified	3,3	2,92
L 10095	d d	0,54	Silver-plated wound on nylon silk	3,3	4,41
L 1016	A A	0,67	Silver-plated wound on nylon silk	3,3	3,48
L 1024	F F	0,82	Silver-plated wound on nylon silk	3,3	4,02
L 1237	C	1,08	Silver-plated wound on nylon silk	3,6	3,80

Premium Oud 11-string **CARBON** set for scale 60,0 cm, **fixed bridge**, low balanced tension

Item	Note	Ø / mm	Description	Tension	Price
OU606		Set	Premium Oud		39,30
LC 50	c'c'	0,50	Carbon	3,0 kg	2,70
LC 68	g g	0,68	Carbon	3,0	3,14
L 10095	d d	0,54	Silver-plated wound on nylon silk	3,3	4,41
L 1016	A A	0,67	Silver-plated wound on nylon silk	3,3	3,48
L 1024	F F	0,82	Silver-plated wound on nylon silk	3,3	4,02
L 1237	C	1,08	Silver-plated wound on nylon silk	3,6	3,80

Premium Oud 11-string **NYLON** set for scale 60,0 cm, **fixed bridge**, medium balanced tension

Item	Note	Ø / mm	Description	Tension	Price
OU607		Set	Premium Oud		42,72
L 675	c'c'	0,675 mm	Nylon rectified	3,7 kg	2,92
L 1006	g g	0,48	Silver-plated wound on nylon silk	3,7	5,12
L 1111	d d	0,60	Silver-plated wound on nylon silk	3,7	3,92
L 1017	A A	0,71	Silver-plated wound on nylon silk	3,7	3,48
L 1026	F F	0,86	Silver-plated wound on nylon silk	3,7	4,02
L 1239	C	1,13	Silver-plated wound on nylon silk	3,9	3,80

Premium Oud 11-string **CARBON** set for scale 60,0 cm, **fixed bridge**, medium balanced tension

Item	Note	Ø / mm	Description	Tension	Price
OU608		Set	Premium Oud		38,44
LC 54	c'c'	0,54	Carbon	3,7 kg	2,76
LC 70	g g	0,70	Carbon	3,7	3,14
L 1111	d d	0,60	Silver-plated wound on nylon silk	3,7	3,92
L 1017	A A	0,71	Silver-plated wound on nylon silk	3,7	3,48
L 1026	F F	0,86	Silver-plated wound on nylon silk	3,7	4,02
L 1239	C	1,13	Silver-plated wound on nylon silk	3,9	3,80

Premium Oud 11-string **NYLON** set for scale 60,0 cm, **fixed bridge**, low balanced tension

Item	Note	∅ / mm	Description	Tension	Price
OU609		Set	Premium Oud		36,34
L 475	f'f'	0,475 mm	Nylon rectified	3,3 kg	2,92
L 650	c'c'	0,650	Nylon rectified	3,3	2,92
L 875	g g	0,875	Nylon rectified	3,4	2,92
L 1010	d d	0,56	Silver-plated wound on nylon silk	3,4	3,92
L 1116	A A	0,69	Silver-plated wound on nylon silk	3,4	3,48
L 1026	F	0,86	Silver-plated wound on nylon silk	3,7	4,02

Premium Oud 11-string **CARBON** set for scale 60,0 cm, **fixed bridge**, low balanced tension

Item	Note	∅ / mm	Description	Tension	Price
OU6010		Set	Premium Oud		35,58
LC 37	f'f'	0,37 mm	Carbon	3,3 kg	2,54
LC 50	c'c'	0,50	Carbon	3,3	2,70
LC 68	g g	0,68	Carbon	3,4	3,14
L 1010	d d	0,56	Silver-plated wound on nylon silk	3,4	3,92
L 1116	A A	0,69	Silver-plated wound on nylon silk	3,4	3,48
L 1026	F	0,86	Silver-plated wound on nylon silk	3,7	4,02

Premium Oud 11-string **NYLON** set for scale 60,0 cm, **fixed bridge**, medium balanced tension

Item	Noe	∅ / mm	Description	Tension	Price
OU6011		Set	Premium Oud		40,52
L 525	f'f'	0,525 mm	Nylon rectified	4,0 kg	2,92
L 700	c'c'	0,700	Nylon rectified	4,0	2,92
L 10065	g g	0,49	Silver-plated wound on nylon silk	4,0	5,12
L 1012	d d	0,60	Silver-plated wound on nylon silk	4,0	3,92
L 1019	A A	0,73	Silver-plated wound on nylon silk	4,0	3,48
L 1030	F	0,93	Silver-plated wound on nylon silk	4,5	3,80

Premium Oud 11-string **CARBON** set for scale 60,0 cm, **fixed bridge**, medium balanced tension

Item	Note	∅ / mm	Description	Tension	Price
OU6012		Set	Premium Oud		39,44
LC 41	f'f'	0,41 mm	Carbon	4,0 kg	2,54
LC 54	c'c'	0,54	Carbon	4,0	2,76
L 10065	g g	0,49	Silver-plated wound on nylon silk	4,0	5,12
L 1012	d d	0,60	Silver-plated wound on nylon silk	4,0	3,92
L 1019	A A	0,73	Silver-plated wound on nylon silk	4,0	3,48
L 1030	F	0,93	Silver-plated wound on nylon silk	4,5	3,80

Premium Oud 11-string **NYLON** set for scale 60,0 cm, **floating bridge**, medium balanced tension

Item	Noe	∅ / mm	Description	Tension	Price
OU6013		Set	Premium Oud		41,60
L 550	f'f'	0,550 mm	Nylon rectified	4,2 kg	2,92
L 725	c'c'	0,725	Nylon rectified	4,2	2,92
L 10065	g g	0,49	Silver-plated wound on nylon silk	4,2	5,12
L 1111	d d	0,60	Silver-plated wound on nylon silk	4,2	3,92
L 1020	A A	0,74	Silver-plated wound on nylon silk	4,2	4,02
L 1031	F	0,95	Silver-plated wound on nylon silk	4,6	3,80

Premium Oud 11-string **CARBON** set for scale 60,0 cm, **floating bridge**, medium balanced tension

Item	Note	∅ / mm	Description	Tension	Price
OU6014		Set	Premium Oud		40,52
LC 41	f'f'	0,41 mm	Carbon	4,2 kg	2,54
LC 54	c'c'	0,54	Carbon	4,2	2,76
L 10065	g g	0,49	Silver-plated wound on nylon silk	4,2	5,12
L 1111	d d	0,60	Silver-plated wound on nylon silk	4,2	3,92
L 1020	A A	0,74	Silver-plated wound on nylon silk	4,2	4,02
L 1031	F	0,95	Silver-plated wound on nylon silk	4,6	3,80

Set combinations for SCALE 61,5 cm

Premium Oud 11-string **NYLON** set for scale 61,5 cm, **fixed bridge**, low balanced tension

Item	Note	∅ / mm	Description	Tension	Price
OU611		Set	Premium Oud		39,30
L 650	c'c'	0,650 mm	Nylon rectified	3,3 kg	2,92
L 850	g g	0,850	Nylon rectified	3,3	2,92
L 1009	d d	0,53	Silver-plated wound on nylon silk	3,3	4,41
L 1015	A A	0,65	Silver-plated wound on nylon silk	3,3	3,48
L 1023	F F	0,81	Silver-plated wound on nylon silk	3,3	4,02
L 1238	C	1,11	Silver-plated wound on nylon silk	3,9	3,80

Premium Oud 11-string **CARBON** set for scale 61,5 cm, **fixed bridge**, low balanced tension

Item	Note	∅ / mm	Description	Tension	Price
OU612		Set	Premium Oud		38,54
LC 48	c'c'	0,48	Carbon	3,2 kg	2,70
LC 63	g g	0,63	Carbon	3,2	2,76
L 1009	d d	0,53	Silver-plated wound on nylon silk	3,3	4,41
L 1015	A A	0,65	Silver-plated wound on nylon silk	3,3	3,48
L 1023	F F	0,81	Silver-plated wound on nylon silk	3,3	4,02
L 1238	C	1,11	Silver-plated wound on nylon silk	3,9	3,80

Premium Oud 11-string **NYLON** set for scale 61,5 cm, **fixed bridge**, medium balanced tension

Item	Note	∅ / mm	Description	Tension	Price
OU613		Set	Premium Oud		40,74
L 500	f'f'	0,500 mm	Nylon rectified	3,8 kg	2,92
L 675	c'c'	0,675	Nylon rectified	3,8	2,92
L 1006	g g	0,48	Silver-plated wound on nylon silk	3,8	5,12
L 1111	d d	0,60	Silver-plated wound on nylon silk	3,8	3,92
L 1017	A A	0,71	Silver-plated wound on nylon silk	3,8	3,48
L 1028	F	0,90	Silver-plated wound on nylon silk	4,2	4,02

Premium Oud 11-string **CARBON** set for scale 61,5 cm, **fixed bridge**, medium balanced tension

Item	Note	∅ / mm	Description	Tension	Price
OU614		Set	Premium Oud		39,54
LC 41	f'f'	0,41 mm	Carbon	3,8 kg	2,54
LC 50	c'c'	0,50	Carbon	3,8	2,70
L 1006	g g	0,48	Silver-plated wound on nylon silk	3,8	5,12
L 1111	d d	0,60	Silver-plated wound on nylon silk	3,8	3,92
L 1017	A A	0,71	Silver-plated wound on nylon silk	3,8	3,48
L 1028	F	0,90	Silver-plated wound on nylon silk	4,2	4,02

Set combinations for SCALE 61,5 cm

Premium Oud 11-string **NYLON** set for scale 61,5 cm, **floating bridge**, medium balanced tension

Item	Note	Ø / mm	Description	Tension	Price
OU615		Set	Premium Oud		38,32
L 700	c'c'	0,700 mm	Nylon rectified	4,0 kg	2,92
L 925	g g	0,925	Nylon rectified	4,0	2,92
L 1011	d d	0,58	Silver-plated wound on nylon silk	4,1	3,92
L 1019	A A	0,73	Silver-plated wound on nylon silk	4,2	3,48
L 1027	F F	0,88	Silver-plated wound on nylon silk	4,2	4,02
L 1441	C	1,20	Silver-plated wound on nylon silk	4,6	3,80

Premium Oud 11-string **CARBON** set for scale 61,5 cm, **floating bridge**, medium balanced tension

Item	Note	Ø / mm	Description	Tension	Price
OU616		Set	Premium Oud		38,44
LC 54	c'c'	0,54 mm	Carbon	4,0 kg	2,76
LC 70	g g	0,70	Carbon	4,0	3,14
L 1011	d d	0,58	Silver-plated wound on nylon silk	4,1	3,92
L 1019	A A	0,73	Silver-plated wound on nylon silk	4,2	3,48
L 1027	F F	0,88	Silver-plated wound on nylon silk	4,2	4,02
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Premium Oud 11-string **NYLON** set for scale 61,5 cm, **floating bridge**, medium balanced tension

Item	Note	Ø / mm	Description	Tension	Price
OU617		Set	Premium Oud		40,52
L 525	f'f'	0,525 mm	Nylon rectified	4,0	2,92
L 700	c'c'	0,700	Nylon rectified	4,1	2,92
L 1006	g g	0,48	Silver-plated wound on nylon silk	4,0	5,12
L 1011	d d	0,58	Silver-plated wound on nylon silk	4,0	3,92
L 1019	A A	0,73	Silver-plated wound on nylon silk	4,3	3,48
L 1030	F	0,93	Silver-plated wound on nylon silk	4,7	3,80

Premium Oud 11-string **CARBON** set for scale 61,5 cm, **floating bridge**, medium balanced tension

Item	Note	Ø / mm	Description	Tension	Price
OU618		Set	Premium Oud		39,44
LC 41	f'f'	0,41 mm	Carbon	4,0 kg	2,54
LC 54	c'c'	0,54	Carbon	4,1	2,76
L 1006	g g	0,48	Silver-plated wound on nylon silk	4,0	5,12
L 1011	d d	0,58	Silver-plated wound on nylon silk	4,0	3,92
L 1019	A A	0,73	Silver-plated wound on nylon silk	4,3	3,48
L 1030	F	0,93	Silver-plated wound on nylon silk	4,7	3,80

Of course we are able to make you a special set combination, here we need these infos:

To achieve the best possible combination, we need from you the following details:

- Vibrating length (scale)
- Complete tuning
- Tension (low, medium or hard tension)

For the plain strings you can choose between:

- Clear nylon (plain nylon)
- Nylon rectified (polished)
- Fluro Carbon plain