




**SPEARS - Aluminium**

	SIZE	CODE	TO FIT	CTN
	100x49	SPA19	15.9 Ø	150
	100x49	SPA1	16 Ø	150
	100x49	SPA15	19 Ø	150
	100x49	SPA3	16 SQ	150


**A - Female**

	SIZE	CODE	TO FIT	CTN
	100x43	SPD2	12Ø	150
	100x43	SPD16	12.7Ø	150
	100x43	SPD19	15.9Ø	150
	100x43	SPD1	16Ø	150
	100x43	SPD15	19Ø	150
	100x43	SPD12	12.7SQ	150
	100x43	SPD3	16SQ	150


**D - Female**

	118x63	SPA31	15.9Ø	80
	118x63	SPA9	16Ø	80
	118x63	SPA33	19Ø	80
	118x63	SPA8	20Ø	80
	118x63	SPA11	16SQ	80


**A - Female**

	150x65	SPD31	15.9Ø	60
	150x65	SPD9	16Ø	60
	150x65	SPD33	19Ø	60
	150x65	SPD8	20Ø	60
	150x65	SPD11	16SQ	60
	150x65	SPD34	19SQ	60
	150x65	SPD10	20SQ	60


**D - Female**

	40x26	SPB7	19Øx1.2	300
--	-------	------	---------	-----


**B - Male**

	150x63	SPE31	15.9Ø	60
	150x63	SPE9	16Ø	60
	150x63	SPE33	19Ø	60
	150x63	SPE8	20Ø	60


**E - Female**

	100x42	SPC24	10Ø	200
	100x42	SPC2	12Ø	200
	100x42	SPC16	12.7Ø	200
	100x42	SPC19	15.9Ø	200
	100x42	SPC1	16Ø	200
	100x42	SPC15	19Ø	200
	100x42	SPC25	10SQ	200
	100x42	SPC4	12SQ	200
	100x42	SPC12	12.7SQ	200
	100x42	SPC3	16SQ	200


**C - Female**

	100x95	SPF19	15.9Ø	125
	100x95	SPF1	16Ø	125
	100x95	SPF15	19Ø	125


**F - Female**

	150x62	SPC31	15.9Ø	60
	150x62	SPC9	16Ø	60
	150x62	SPC33	19Ø	60
	150x62	SPC8	20Ø	60
	150x62	SPC11	16SQ	60
	150x62	SPC34	19SQ	60
	150x62	SPC10	20SQ	60

**C - Female**

	100x47	SPG19	15.9Ø	200
	100x47	SPG1	16Ø	200
	100x47	SPG15	19Ø	200

**G - Female**


	100x48	SPH7	19Øx1.2	60
	100x48	SPH39	25.4Øx1.2	60

**H - Male**

**SPEARS - Aluminium**


	SIZE	CODE	TO FIT	CTN
	100x68	SPJN24	10Ø	125
	100x68	SPJN2	12Ø	125
	100x68	SPJN16	12.7Ø	125
	100x68	SPJN19	15.9Ø	125
	100x68	SPJN1	16Ø	125
	100x68	SPJN15	19Ø	125
	100x68	SPJN25	10SQ	125
	100x68	SPJN4	12SQ	125
	100x68	SPJN12	12.7SQ	125
	100x68	SPJN3	16SQ	125

**JN - Female**  
Fleur de lis


	100x68	SPJ24	10Ø	125
	100x68	SPJ2	12Ø	125
	100x68	SPJ16	12.7Ø	125
	100x68	SPJ19	15.9Ø	125
	100x68	SPJ1	16Ø	125
	100x68	*SPJ20Q	15.9-16Ø	125
	100x68	SPJ15	19Ø	125
	100x68	SPJ25	10SQ	125
	100x68	SPJ4	12SQ	125
	100x68	SPJ12	12.7SQ	125

**J - Female**  
Fleur de lis

\* Suits Aluminium Tube/Loose Fit

	150x110	SPJ9	16Ø	30
	150x110	SPJ33	19Ø	30
	150x110	SPJ8	20Ø	30
	150x110	SPJ10	20SQ	30
	Female Spear - Zinc			
70x48	SPJ5Z	10Ø	220	
70x48	SPJ6Z	10SQ	220	


**J - Female**  
Fleur de lis

	100x68	SPJ13	15.9Øx1.2	125
			16Øx1.2	
	100x68	#SPJ13C	16Øx1.2	125
	100x68	*#SPJ13Q	16Øx1.2	125
	100x68	SPJ7	19Øx1.2	125
	100x68	SPJ14	20Øx1.6	125
	100x68	SPJ17	19SQx1.2	125
		20SQx1.6		

**J - Male**  
Fleur de lis


# Round Nibbed Peg - not as depicted.

\* Suits Aluminium Tube/Loose Fit


	110x70	SPJR1	16Ø	125
	110x70	SPJR15	19Ø	125
	110x70	SPJR19	15.9Ø	125

**JR - Female**  
Fleur de lis


• Additional sizes to be released.

	SIZE	CODE	TO FIT	CTN
	100x27	SPK24	10Ø	150
	100x27	SPK2	12Ø	150
	100x27	SPK19	15.9Ø	150
	100x27	SPK1	16Ø	150
	100x27	SPK15	19Ø	150
	100x27	SPK25	10SQ	150
	100x27	SPK4	12SQ	150
	100x27	SPK12	12.7SQ	150
	100x27	SPK20	15.9SQ	150
	100x27	SPK3	16SQ	150


**K - Female**  
Cardinal

	100x27	SPK13	16Øx1.2	120


**K - Male**  
Cardinal

	55x32	SPL19	15.9Ø	250
	55x32	SPL1	16Ø	250
	55x32	SPL15	19Ø	250


**L - Female**

	170x98	SPM59	16Ø	40
	170x98	SPM83	19Ø	40
	170x98	SPM84	19SQ	40
	170x98	SPM60	20SQ	40

**M - Female**

	100x41	SPN19	15.9Ø	150
	100x41	SPN1	16Ø	150
	100x41	SPN15	19Ø	150

**N - Female**

	100x41	SPN13	15.9Øx1.2	150
			16Øx1.2	
	100x41	SPN7	19Øx1.2	150

**N - Male**

**SPEARS - Aluminium**

	SIZE	CODE	TO FIT	CTN
--	------	------	--------	-----



50x34	SPP13Z	15.9Øx1.2	220	
		16Øx1.2		
50x34	SPP7	19Øx1.2	220	

**P - Male - Zinc**



110x30	SPQ19	15.9Ø	100	
110x30	SPQ1	16Ø	100	
110x30	SPQ15	19Ø	100	
110x30	SPQ3	16SQ	100	
110x30	SPQ21	19SQ	100	

**Q - Female  
Cardinal**



34x32	SPR19	15.9Ø	350	
34x32	SPR1	16Ø	350	
40x38	SPR15	19Ø	200	
40x38	SPR3	16SQ	200	

**R - Female**



89x45	SPS13	15.9Øx1.2	150	
		16Øx1.2		
89x45	SPS7	19Øx1.2	150	
89x45	SPS17	19SQx1.2	150	
		20SQx1.6		
89x45	SPS39	25.4Øx1.2	150	
89x45	SPS40	25.4SQx1.2	150	
89x45	#SPS43	25.4SQx1.6	150	

**S - Male**



150x38	SPT31	15.9Ø	80	
150x38	SPT9	16Ø	80	
150x38	SPT33	19Ø	80	
150x38	SPT8	20Ø	80	

**T - Female**



110x28	SPT13	15.9Øx1.2	220	
		16Øx1.2		
110x28	*SPT13S	16Øx1.2	220	
110x28	SPT7	19Øx1.2	220	
110x28	SPT17	19SQx1.2	220	
		20SQx1.6		
150x38	SPT36	15.9Øx1.2	80	
		16Øx1.2		

**T - Male**



150x38	SPT38	19Øx1.2	80	
150x38	#SPT41	25.4Øx1.6	80	
150x38	SPT37	19SQx1.2	80	
		20SQx1.6		
150x38	#SPT42	25.4SQx1.6	80	

\* **New Product** - Suits Alum. Tube/Loose Fit

# **New Product** - Improved Fit

	SIZE	CODE	TO FIT	CTN
--	------	------	--------	-----



150x65	SPU31	15.9Ø	60	
150x65	SPU9	16Ø	60	
150x65	SPU33	19Ø	60	
150x65	SPU8	20Ø	60	

**U - Female**



100x54	SPV1	16Ø	150	
100x54	SPV15	19Ø	150	
100x54	SPV19	15.9Ø	150	

**V - Female**



100x54	SPV13	15.9Øx1.2	150	
		16Øx1.2		
100x54	SPV7	19Øx1.2	150	

**V - Male**



150x62	SPW31	15.9Ø	60	
150x62	SPW9	16Ø	60	
150x62	SPW33	19Ø	60	
150x62	SPW8	20Ø	60	

**W - Female**



145x77	SPX38	19Øx1.2	60	
--------	-------	---------	----	--

**X - Male**



165x64	SPY73	19Øx1.2	60	
--------	-------	---------	----	--

**Y - Male**