

The basic crown, however, is not necessarily always the 'fashion crown' of the moment. The latter may be higher by 1 cm or more, e.g. by 3-4 cm as at the time of the 'squared shoulder' fashion. It may also be lower. In all such cases it is advisable to have a **fashion sleeve block** in addition to the basic one.

There are many reasons why a sleeve crown *as drafted* may have insufficient depth. The crown may appear too short or too shallow: (a) because of the shape of the shoulder being higher or 'squarer' than usual; (b) because of an overdeveloped arm muscle; (c) because of too short a shoulder seam; (d) because of squaring (padding, stiffening) of shoulder; (e) because of excessive lowering of armhole; (f) because no provision has been made for a 'fashion shoulder line' (high fit); (g) because, irrespective of fashion, a higher sleeve fit is simply preferred. Crown variation is thus an important feature in sleeve designing and fitting and its basic principles should be clearly understood.

It is also possible to increase the height of the sleeve crown by adapting a sleeve pattern. Drop points U (top of the underarm) 1 cm: this makes the crown 1 cm deeper or higher.

Re-draw the head of the sleeve, as shown in Fig. 2/App. II. With the length of the sleeve being the same when measured down the Middle or Top Line, the change affects only the depth of the crown and the shorter Underarm line at U.

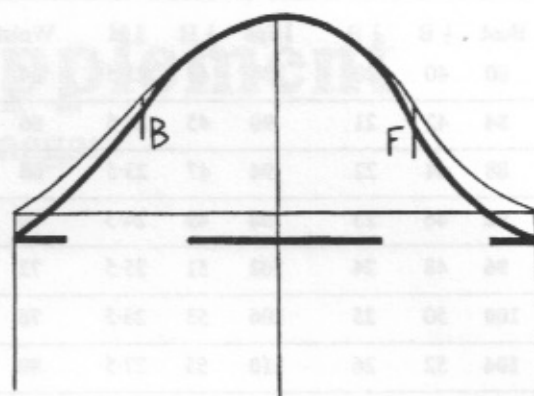


FIG. 2/APPENDIX II

TABLE OF SLEEVE PROPORTIONS

SIZE	TOP ARM-TA	SLEEVE SIZE	CROWN DEPTH DC	POINT B	ELBOW WIDTH	WRIST	LENGTH OF ARM
I	28 + 5	33	12.5	5 cm down	29	15	56
II	29	34	12.5	5+	29	15.5	57
III	30	35	13	5.5	30	16	58
IV	31	36	13	5.5	30	16.5	59-60
V	32	37	13.5	5.5+	31	17	60
VI	33	38	13.5	5.5+	31	17.5	61
VII	34	39	14	6	32	18	62
VIII	35 + 6	41	14	6	34	18.5	63
IX	37	43	14.5	6+	35	19	64
X	39/40	45/46	15	6.5	36	19.5	65

**Length of Arm** varies from approximately 56 cm (a short arm) to 65 cm (a long arm) and is not necessarily related to the size of the figure as a whole: it can be short or long for any size. Average—60 cm.

**Elbow length** (not given above) is usually 2-3 (4) cm longer than half of the length of arm.

**Elbow width** (with arm bent at elbow) is about the same as TA measurement in the smaller and medium sizes, but may be 3-5 cm less in large sizes.

**Wrist** is about half of TA measurement in medium sizes and even bigger in small sizes, but may be less in large sizes.