

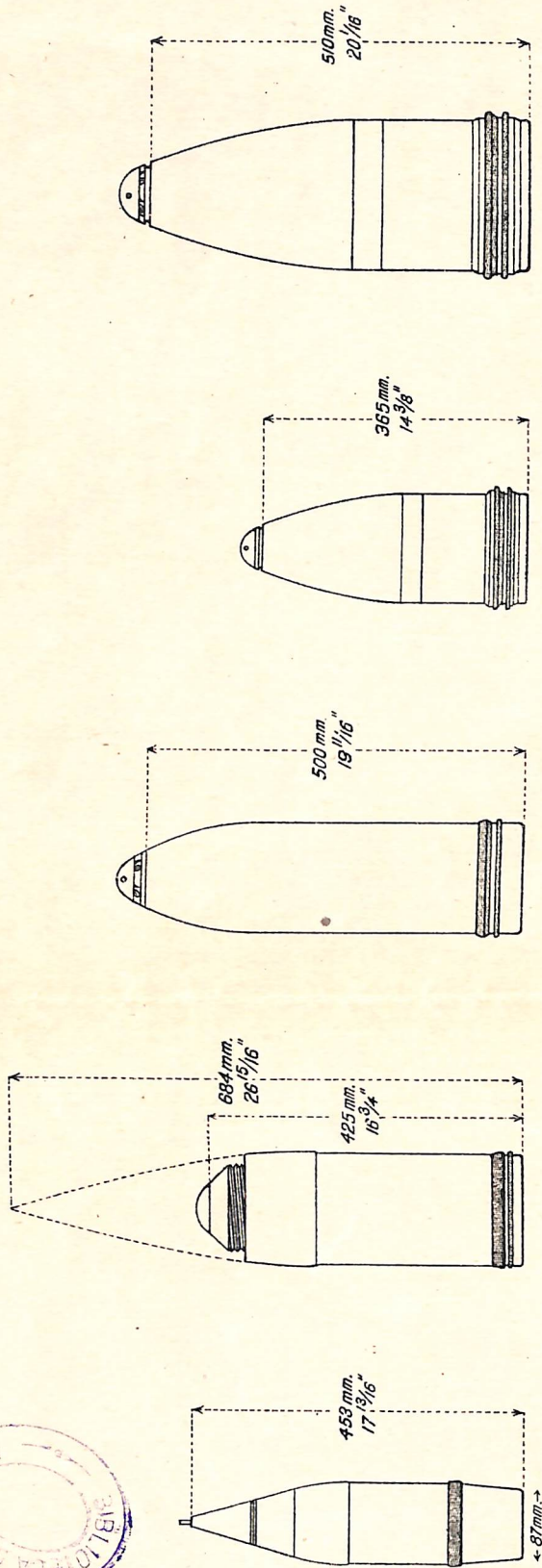
NEW PATTERNS OF GERMAN SHELL REQUIRED FOR INSPECTION.

Specimens should be forwarded to the Central Laboratory, B.E.F., through Divisional Gas Officers and Chemical Advisers of Corps and Armies.

Reference should also be made to "Notes on German Shells" [S.S. 420] and "Notes on German Fuzes" [S.S. 306] in order to avoid the reporting of shell of well-known patterns, which are not required.



HOWITZER SHELL.



Scale = $\frac{1}{10}$

PARTICULARS.

Calibre	...	...	10.5-cm. (4.1-in.)	14.97-cm. (5.9-in.)	14.97-cm. (5.9-in.)	21.1-cm. (8.3-in.)
German designation	...	...	C— <i>Geschoss</i>	15 cm. Gr. 14 (<i>Haube</i>)	15 cm. Gr. 17	21 cm. Gr. 17*
English equivalent	...	...	10.5-cm. streamline H.E.	1914 15-cm. H.E. with false cap	1917 15-cm. H.E.	1917 21-cm. H.E.
Radius of head in calibres	...	...	...	7 c.r.h. (?)	2 c.r.h.	3 c.r.h. (?)
Colour	...	...	Grey	Grey	Black	—
Weight	...	...	34 lbs.	93 lbs.	89 lbs.	—
Marking on fuze	...	...	E.H.Z. 16 C	Gr. Z. 14 n/A.	Gr. Z. 04, or Gr. Z. 17, or Dopp. Z. 15 (umg.)	Gr. Z. 04/14 (?)
Howr. from which fired	...	...	1916 & Krupp light field hows.	Long 1913 heavy field howr.	All 15-cm. howrs.	1910 and long howrs.
Maximum range	...	...	10,500 and 11,210 yards	12,300 yards	At least 9,000 yards	At least 10,000 yards

DRIVING BANDS.—Most howitzer shell are now made with two driving bands. The broad upper band is of zinc and the narrow lower band of copper.

*It is not certain whether this shell is of the same type as the 1917 15-cm. shell.