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R E S T R I C T E D
HEADQUARTERS
COMMUNICATIONS ZONE, ETOUSA
OFFICE OF THE CHIEF ORDNANCE OFFICER
APO 887

ETO ORDNANCE ²⁷ TECHNICAL INTELLIGENCE REPORT NO. 108 ¹¹⁻³ 8 January 1945
N - Russia 8403.0200
11 - Italy 8403.0200
11 - 3 1503 9-1

SUBJECT: German Nomenclature for German and Foreign Artillery.

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1. GENERAL.

The attached appendix lists German nomenclature for German and foreign artillery. It has been compiled from captured enemy documents and technical intelligence reports. This list is intended as a guide in the use of proper nomenclature and as an aid in the identification of German artillery and foreign artillery in use by them.

This list includes German artillery nomenclature for materiel of the following countries, and, where known, the original model designation. The letter abbreviation indicated below in parenthesis is used after the German nomenclature to designate the country of origin.

<u>Country</u>	<u>German Suffix</u>	<u>Country</u>	<u>German Suffix</u>
Germany		Belgium	(b)
Russia	(r)	Poland	(p)
France	(f)	Norway	(n)
Holland	(h)	Italy	(i)
Austria	(o)	Greece	(g)
Czechoslovakia	(t)	Jugoslavia	(j)

2. METHOD OF CLASSIFICATION.

German artillery classification differs from that used in the U.S. Army. The latter system has been used in this report to determine the classification of artillery as to type - a literal translation of the German nomenclature has not been made, i.e. - the literal translation for the German nomenclature "15 cm. s.f.h.18" is "heavy field howitzer"; using the U.S. system, it is classified as a medium howitzer. (A literal translation of German nomenclature is contained in ETO Technical Intelligence Report No. 81).

The German system of classification is as follows:

<u>Guns</u>	<u>Howitzers</u>
Light - up to 9.9 cm. (3.9 in.)	Light - up to 12.9 cm. (5.08 in.)
Heavy - 9.9 cm. (3.9 in.) to 20.9 cm. (8.24 in.)	Heavy - 12.9 cm. (5.08 in.) to 20.9 cm. (8.24 in.)
Super heavy - 21 cm. (8.27 in.) and larger	Super Heavy - 21 cm. (8.27 in.) and larger

German nomenclature for some weapons is given in the nearest whole centimeter; for example, the 10 cm. K. 18 is actually a 10.5 cm. gun, while the 20 cm. K. (E) is 20.3 centimeters in diameter.

3. GERMAN USE OF FOREIGN WEAPONS.

The Germans have utilized many captured weapons, in some instances adopting them as standard equipment, i.e. - 7.62 cm. Pak 36 (originally Russian 7.62 cm. Field Gun 36). In this case, the initial suffix denoting country of origin is omitted.

Many of the weapons listed have not been encountered; others are known to be obsolete and may never be seen in action.

For the Chief Ordnance Officer:

H. N. TOFVOY
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Assistant.

1 Incl.
Appendix "A"

RECORDED

R E S T R I C T E D

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GERMAN NOMENCLATURE FOR FRENCH ARTILLERY

<u>German nomenclature</u>	<u>French model</u>	<u>Type</u>
2.5 cm. = .98 in.		
2.5 cm. Pak 112 (f)	25 mm. S.A. Mle 1934	AT Gun
2.5 cm. Pak 113 (f)	25 mm. S.A. Mle 1937	AT Gun
2.5 cm. Flak Hotchkiss (f)		AA Gun
2.5 cm. Awk. 121 (f)	25 mm. S.A. de char Mle 1938	Tank Gun
3.7 cm. = 1.45 in.		
3.7 cm. Kwk. 143 (f)	37 mm. S.A. de char Mle 1938	Tank Gun
3.7 cm. Kwk. 144 (f)	37 mm. S.A. de char Mle 1918	Tank Gun
3.7 cm. Inf.K. 152 (f)	37 mm. Mle 1916 TR	Infantry Gun
4.7 cm. = 1.85 in.		
4.7 cm. Kwk. 173 (f)	47 mm. S.A. de char Mle 1935	Tank Gun
4.7 cm. Pak 181 (f)	47 mm. S.A. Mle 1937	AT Gun
4.7 cm. Pak 183 (f)	47 mm. Mle 1939	AT Gun
6.5 cm. = 1.57 in.		
6.5 cm. Geb.K. 221 (f)	65 mm. de montagne Mle 1906	Mountain Gun
7.5 cm. = 2.95 in.		
7.5 cm. F.K. 231 (f)	75 mm. Mle 1897 ("French 75")	Field Gun
7.5 cm. F.K. 232 (f)	75 mm. Mle. 1897-1933	Field Gun
7.5 cm. Geb.K. 237 (f)	75 mm. de montagne Mle 1919	Mountain Gun
7.5 cm. Geb.K. 238 (f)	75 mm. de montagne Mle 1928	Mountain Gun
7.5 cm. Kwk. 251 (f)	75 mm. S.A. de char Mle 1935	Tank Gun
7.5 cm. Flak n. 17/34 (f)	75 mm. sur platform Mle 17/34	AA Gun
7.5 cm. Flak m/36 (f)		AA Gun
10.5 cm. = 4.13 in.		
10.5 cm. l.Geb.H. 322 (f)	105 mm C de montagne Mle 1919 S	Mountain Howitzer
10.5 cm. l.Geb.H. 323 (f)	105 mm C de montagne Mle 1928	Mountain Howitzer
10.5 cm. l.F.H. 324 (f)	105 mm C Mle 1934 S	Light Field Howitzer
10.5 cm. l.F.H. 325 (f)	105 mm C Mle 1935 B	Light field Howitzer
10.5 cm. K. 331 (f)	105 mm L Mle 1913 S	Medium Gun
s.10.5 cm. K. 332 (f)	105 mm L. Mle 1936 S	Medium Gun
12 cm. = 4.72 in.		
12 cm. K. 371 (f)	120 mm. L Mle 1878 (and Mle 1878-1916)	Medium Gun
14.5 cm. = 5.72 in.		
14.5 cm. K. 405 (f)	145 mm. L Mle 1916 St CH	Medium Gun
15.5 cm. = 6.1 in.		
15.5 cm. s.F.H. 414 (f)	155 mm. C Mle 1917 S	Medium Howitzer
15.5 cm. s.F.H. 415 (f)	155 mm. C Mle 1915 St CH	Medium Howitzer
15.5 cm. K. 416 (f)	155 mm. L. Mle 1917 S	Heavy Gun
15.5 cm. K. 417 (f)	155 mm. G.P.F. - CA (enlarged chamber)	Heavy Gun
15.5 cm. K. 418 (f)	155 mm. G.P.F.	Heavy Gun
15.5 cm. K. 419 (f)	155 mm. G.P.F. - T	Heavy Gun
15.5 cm. K. 420 (f)	155 mm. L. Mle 1916 St CH	Heavy Gun
15.5 cm. K. 421 (f)	155 mm. L. Mle 1877	Heavy Gun
15.5 cm. K. 422 (f)	155 mm. L. Mle 1877-1914 S	Heavy Gun
15.5 cm. K. 424 (f)	155 mm. L. Mle 1932 S	Heavy Gun
15.5 cm. K. 425 (f)	155 mm. L. Mle 1918 S	Heavy Gun
15.5 cm. K. G.P.F. (f) Ortsfest		Emplaced Gun

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German nomenclature for French Artillery (cont'd)

<u>German nomenclature</u>	<u>French Model</u>	<u>Type</u>
16.4 cm. = 6.47 in.		
16.4 cm. K. (E) 453 (f)	164.7 mm. L. mle 1893-1896 M	Railway Gun
16.4 cm. K. (E) 454 (f)	164.7 mm. L. mle 1893-1896	Railway Gun
19.4 cm. = 7.65 in.		
19.4 cm. K. 485 (f) Sfl.	194 mm. mle. G.P.F. sur Chenilles	S.P. Heavy Gun
19.4 cm. K. (E) 486 (f)	194 mm. mle 1870-1893 (left hand rifling)	Railway Gun
19.4 cm. K. 485 (f)	194 mm. mle. G.P.F.	Heavy Gun
22 cm. = 8.68 in.		
22 cm. Mrs. 531 (f)	220 mm. C. mle. 1916	Heavy Howitzer
22 cm. K. 532 (f)	220 mm. L. Mrs 1917 S	Heavy Gun
24 cm. = 9.45 in.		
24 cm. K. 556 (f)	240 mm. L. mle 1884-1917 St CH	Heavy Gun
24 cm. K. (E) 557 (f)	240 mm. L. mle 1884	Railway Gun
24 cm. K. (E) 558 (f)	240 mm. L. mle 1893-1896 (modified)	Railway Gun
27 cm. = 10.6 in., 27.4 cm. = 10.8 in.		
27 cm. Kst. Mrs. 585 (f)	270 mm. de Côte	Coast Defense How.
27.4 cm. K. (E) 591 (f)	274 mm. L. mle 1887 et 1893 (Left hand rifling)	Railway Gun
27.4 cm. K. (E) 592 (f)	274 mm. L. mle 1917	Railway Gun
28 cm. = 11 in., 28.5 cm. = 11.2 in.		
28 cm. Mrs. 601 (f)	Mortier de 280	Heavy Mortar
28 cm. Mrs. 602 (f) Sfl	Mortier de 280 sur chenilles	S.P. Mortar
28.5 cm. K. (E) 605 (f)	285 mm. L. mle 1917	Railway Gun
30.5 cm. = 12 in.		
30.5 cm. K.-W.--(E) 630/1 (f)	305 mm. L. mle 1893 (40 calibers long)	Railway Gun
30.5 cm. K.-W.--(E) 630/2 (f)	305 mm. L. mle 1893 (45 calibers long)	Railway Gun
30.5 cm. K. (E) 636 (f)	305 mm. L. mle 1893-1896	Railway Gun
30.5 cm. K. (E) 637 (f)	305 mm. L. mle 1906-1910	Railway Gun
32 cm. = 12.9 in.		
32 cm. K (E) 651 (f)	320 mm. L mle 1870-1884 (Left hand rifling)	Railway Gun
32 cm. K. (E) 651/1 (f)	320 mm. L. mle 1870-1893 (Left hand rifling)	Railway Gun
32 cm. K. (E) 652 (f)	320 mm. L. mle 1917	Railway Gun
34 cm. = 13.4 in.		
34 cm. K. G1 (E) 673(f)	340 mm. L. mle 1912 A G1	Railway Gun
34 cm. K.-W.--(E) 674 (f)	340 mm. L. mle 1912 A B	Railway Gun
34 cm. K.-W.--(E) 675(f)	(62 calibers long)	Railway Gun
37 cm. = 14.6 in.		
37 cm. Mrs. 710 (f)	Mortier de 370	Heavy Mortar
37 cm. H. (E) 711 (f)	370 mm. C. mle 1915	Railway Howitzer
37 cm. K. (E) 714 (f)	370 mm. L. mle 1875-1879	Railway Gun
40 cm. = 15.8 in.		
40 cm. H. (E) 752 (f)	400 mm. C. mle 1915 et 1916	Railway Howitzer
52 cm. = 20.9 in.		
52 cm. H. (E) 871 (f)	520 mm. C.	Railway Howitzer

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GERMAN NOMENCLATURE FOR DUTCH ARTILLERY

<u>German Nomenclature</u>	<u>Dutch Model</u>	<u>Type</u>
3.7 cm. = 1.45 in. 3.7 cm. Fek 153 (h)	Model Rh	AT Gun
4.7 cm. = 1.85 in. 4.7 cm. Fek 187 (h)	Model B0 - VVS	AT Gun
7.5 cm. = 2.95 in. 7.5 cm. F.K. 241 (h)	Model O4 04	Field Gun
7.5 cm. F.K. 242 (h)	Model M4 10	Field Gun
7.5 cm. F.K. 243 (h)	Model L 30	Field Gun
10.5 cm. = 4.13 in. s. 10.5 cm. K. 332 (h)		Medium Gun
10.5 cm. K. 334 (h)	Model K 10	Medium Gun
10.5 cm. K. 335 (h)	Model 27 B	Medium Gun
12 cm. = 4.72 in. 12 cm. F.H. 373 (h)	Model L/14	Medium Howitzer
15 cm. = 5.9 in., 15.2 cm. = 6 in. 15 cm. s.F.H. 406 (h)		Medium Howitzer
15.2 cm. s.F.H. 407 (h)	(same as British 6 in. How)	Medium Howitzer

GERMAN NOMENCLATURE FOR AUSTRIAN ARTILLERY

<u>German Nomenclature</u>	<u>Austrian Model</u>	<u>Type</u>
7.65 cm. = 3.01 in. 7.65 cm. F.K. 5/8 (8)	Model 5/8	Field Gun
7.65 cm. F.K. 17 (8)	Model 17	Field Gun
8 cm. (actual caliber 7.65 cm.) = 3.01 in. 8 cm. L.F.K. 18 (8)	Model 18	Light Field Gun
10 cm. = 3.94 in. 10 cm. L.F.H. 14 (8)	Model 14	Light Field Howitzer
10 cm. Geb. H. 16 (8)	Model 16	Mountain Howitzer
10 cm. L.F.H. 14/37 (8)	Model 14/37	Light Field Howitzer

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GERMAN NOMENCLATURE FOR CZECH ARTILLERY

<u>German Nomenclature</u>	<u>Czech Model</u>	<u>Type</u>
3.7 cm. = 1.45 in.		
3.7 cm. KwK. 34 (t)	Model 34	Tank Gun
3.7 cm. Pak 34 (t)	Model 34	AT Gun
3.7 cm. Pak 37 (t)	Model 37	AT Gun
3.7 cm. KwK 38 (t)	Model 38	Tank Gun
4.7 cm. = 1.85 in.		
4.7 cm. Pak 36 (t)	Model 36	AT Gun
4.7 cm. Pak (K) 36 (t)	Model 36	AT Gun (?)
4.7 cm. Flak 37 (t)	Model 37	AA Gun
4.7 cm. KwK. 36 (t)	Model 36	Tank Gun
4.7 cm. Pak 37 (t)	Model 37	AT Gun
7.5 cm. = 2.95 in., 7.65 cm. = 3.01 in.		
7.5 cm. Geb.K. Skoda (t)		Mountain Gun
7.65 cm. F.K. 5/8 (t)	Model 5/8	Field Gun
7.65 cm. L.K. 17 (t)	Model 17	Field Gun
8 cm. (actual caliber 7.65 cm) = 3.01 in., 8.35 cm. = 3.28 in.		
8 cm. F.K. 30 (t)	Model 30	Field Gun
8 cm. L.F.H. 30 (t)	Model 30	Light Field Howitzer
8.35 cm. Flak 4/22 (t)	Model 22	AA Gun
10 cm. = 3.94 in., 10.5 cm. = 4.13 in.		
10 cm. L.F.H. 14/19 (t)	Model 14/19	Light Field Howitzer
10 cm. L.F.H. 30 (t)	Model 30	Light Field Howitzer
s. 10.5 cm. K. 35 (t)	Model 35	Medium Gun
10.5 cm. Geb. H. (t)		Mountain Howitzer
15 cm. = 5.9 in.		
15 cm. s.F.H. 25 (t)	Model 25	Medium Howitzer
15 cm. s.F.H. 37 (t)	Model 37	Medium Howitzer
15 cm. s.F.H. 14/16 (t)	Model 14/16	Medium Howitzer
15 cm. K. 15 (t) and K 15/16 (t)	Models 15 & 15/16	Heavy Gun
21 cm. = 8.27 in.		
Kz. 21 cm. Mrs. (t)		Heavy Mortar
24 cm. = 9.45 in.		
s. 24 cm. K. (t)		Heavy Gun
30.5 cm. = 12 in.		
30.5 cm. Mrs. (t)		Heavy Mortar
42 cm. = 16.5 in.		
42 cm. H. (t)		Heavy Howitzer

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GERMAN NOMENCLATURE FOR BELGIAN ARTILLERY

<u>German Nomenclature</u>	<u>Belgian Model</u>	<u>Type</u>
4.7 cm. = 1.85 in. 4.7 cm. Pak 185 (b)	Model SA-FRC	AT Gun
7.5 cm. = 2.95 in., 7.6 cm = 3 in. 7.5 cm. K. 31 (b)	Model 31	Field Gun
7.5 cm. Geb. K. 228 (b)	Model 34	Mountain Gun
7.5 cm. F.K. 233 (b)	Model G.P.I	Field Gun
7.5 cm. F.K. 234 (b)	Model G.P.II	Field Gun
7.5 cm. F.K. 235 (b)	Model 06 TR	Field Gun
7.5 cm. F.K. 236 (b)	Model 16 G.P.III	Field Gun
7.6 cm. I.G. 260 (b)	Model FRC	Infantry Gun
10.5 cm. = 4.13 in. 10.5 cm. K. 333 (b)	Model L 13 S	Medium Gun
12 cm. = 4.72 in. 12 cm. K. 370 (b)	Model 31	Medium Gun
15 cm. = 5.9 in., 15.2 cm = 6 in., 15.5 cm. = 6.1 in. 15 cm. s.F.H. 409 (b)	Model L/17	Medium Howitzer
15 cm. K. 429 (b)	Model L/43	Heavy Gun
15.2 cm s.F.H. 410 (b)	(same as British 6 in. How)	Medium Howitzer
15.5 cm. s.F.H. 413 (b)	Model C 17 S	Medium Howitzer
15.5 cm. K. 431 (b)	Model L 77 S	Heavy Gun
15.5 cm. K. 432 (b)	Model 24	Heavy Gun
22 cm. = 8.68 in. 22 cm. Mrs. 530 (b)	Model TR 16 S	Heavy Mortar
23.4 cm. = 9.2 in. 23.4 cm. H. 545 (b)	(same as British 9.2 in. How Mk. I)	Heavy Howitzer
23.4 cm. H. 545/1 (b)	(Probably modification of H. 545 (b))	Heavy Howitzer
23.4 cm. H. 545/2 (b)	(same as British 9.2 in. How. Mk. II)	Heavy Howitzer
30.5 cm. = 12 in. 30.5 cm. H. 632 (b)	(same as British 12 in. How)	Heavy Howitzer

GERMAN NOMENCLATURE FOR POLISH ARTILLERY

<u>German Nomenclature</u>	<u>Polish Model</u>	<u>Type</u>
7.5 cm. = 2.95 in. 7.5 cm. F.K. 02/26 (p)	Model 02/26	Field Gun
7.5 cm. F.K. 97 (p)	Model 97 (French "75")	Field Gun (also on AA mount)
10 cm. = 3.94 in., 10.5 cm. = 4.13 in. 10 cm. F.F. 14/19 (p)	Model 14/19	Light Field Howitzer
10.5 cm. K. 29 (p)	Model 29	Medium Gun
10.5 cm. K. 13 (p)	Model 13	Medium Gun
15.5 cm. = 6.1 in. 15.5 cm. s.F.H. 17 (p)	Model 17	Medium Howitzer
22 cm. = 8.68 in. 22 cm. Mrs. H. 32 (p)	Model 32	Heavy Mortar

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GERMAN NOMENCLATURE FOR NORWEGIAN ARTILLERY

<u>German Nomenclature</u>	<u>Norwegian Model</u>	<u>Type</u>
7.5 cm. = 2.95 in.		
7.5 cm. F.K. Schneider (n)		Field Gun
7.5 cm. F.K. 246 (n)	Model 01	Field Gun
7.5 cm. Geb. K. 247 (n)	Model 11	Mountain Gun
7.5 cm. F.K. L/17 (n)		Field Gun
10.5 cm. = 4.13 in.		
10.5 cm. F.K. 337 (n)	Model 04	Field Gun
12 cm. = 4.72 in.		
12 cm. F.H. 375 (n)	Model L/20 08	Field Howitzer
12 cm. F.H. 376 (n)	Model L/20 M32	Field Howitzer
12 cm. F.H. L/15.5, M/15 (n)	Model L/15.5, M/15	Field Howitzer
12 cm. T.K. L/40, M/02 (n)	Model L/40, M/02	Turret Gun

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GERMAN NOMENCLATURE FOR ITALIAN ARTILLERY

<u>German Nomenclature</u>	<u>Italian Model</u>	<u>Type</u>
2 cm. = .79 in.		
2 cm. Flak M 35 (i)		AA Gun
4.7 cm. = 1.85 in.		
4.7 cm. Pak 177 (i)		AT Gun
6.5 cm. = 2.57 in.		
6.5 cm. Geb. H. 216 (i)		Mountain Howitzer
10 cm. = 3.94 in., 10.5 cm. = 4.13 in.		
10 cm. l.F.H. 315 (i)		Light Field Howitzer
10.5 cm. K. 338 (i)		Medium Gun
10.5 cm. K. 336 (i)	105/40 M42 Ans.	Medium Gun
15 cm. = 5.9 in., 15.2 cm. = 6 in.		
15 cm. s.F.H. 404 (i)		Medium Howitzer
15.2 cm. s.F.H. 412 (i)		Medium Howitzer

GERMAN NOMENCLATURE FOR GREEK ARTILLERY

<u>German Nomenclature</u>	<u>Greek Model</u>	<u>Type</u>
7.5 cm. = 2.95 in.		
7.5 cm. F.K. 267 (g)	(same as British 18 pdr. Mk I)	Field Gun
8.5 cm. = 3.35 in.		
8.5 cm. K.H. 287 (g)	Model 25/27 (Schneider)	Gun Howitzer
10 cm. = 3.94 in., 10.5 cm. = 4.13 in.		
10 cm. l.F.H. 318 (g)	Model 14/19	Light Field Howitzer
10.5 cm. K. 340 (g)	Model 25/27 (Schneider)	Medium Gun

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GERMAN NOMENCLATURE FOR JUGOSLAV ARTILLERY

<u>German Nomenclature</u>	<u>Jugoslav Model</u>	<u>Type</u>
3.7 cm. = 1.45 in. 3.7 cm. Inf. K.142 (j) 3.7 cm. Pak 156 (j)	Model 16 F Model _____ (Skoda)	Infantry Gun AT Gun
4.7 cm. = 1.57 in. 4.7 cm. Pak 179 (j)	Model 37 (Skoda)	AT Gun
6.5 cm. = 2.57 in. 6.5 cm. Geb. K. 222 (j)	Model 06 F	Mountain Gun
7.5 cm. = 2.95 in, 7.65 cm = 3.01 in. 7.5 cm. F.K. 239/1 (j) 7.5 cm. F.K. 239/2 (j) 7.5 cm. F.K. 249 (j) 7.5 cm. Geb. K. 259 (j) 7.5 cm. Geb. K. 283 (j) 7.5 cm. F.K. 284 (j) 7.5 cm. Geb. K. 284 (j) 7.5 cm. Geb. K. 285 (j) 7.65 cm. F.K. 300 (j) 7.65 cm. F.K. 303 (j) 7.65 cm. F.K. 304 (j)	Model 04 Kp. Model 04 (Schneider) Model 12 (Schneider) Model 15 (Skoda) Model 19 (Schneider) Model 7 and 7a Model 7 and 7a Model 28 (Skoda) Model 5/8 (Skoda) Model 17 (Skoda) Model 28 (Skoda)	Field Gun Field Gun Field Gun Mountain Gun Mountain Gun Field Gun Mountain Gun Mountain Gun Field Gun Field Gun Field Gun
8 cm (Actual caliber 7.65 cm) = 3.01 in, 8 cm. K. 306 (j)	Model 39 (Skoda)	Field Gun
10 cm. = 3.94 in, 10.5 cm. = 4.13 in. 10 cm. L.F.H. 315 (j) 10 cm. L.F.H. 316 (j) 10 cm. L.F.H. 317/1 (j) 10 cm. Geb. H. 317/2 (j) 10.5 cm. K. 321 (j) 10.5 cm. Geb. H. 329 (j) 10.5 cm. F.K. 338 (j) 10.5 cm. K. 339 (j)	Model 14 (Skoda) Model 14/19 (Skoda) Model 28 (Skoda) Model 28 (Skoda) Model 15/26 Model 19 (Schneider) Model 13 (Schneider) Model 36 (Skoda)	Light Field Howitzer Light Field Howitzer Light Field Howitzer Mountain Howitzer Medium Gun Mountain Howitzer Field Gun Medium Gun
12 cm. = 4.72 in, 12 cm. L.F.H. 377 (j)	Model 15 (Schneider)	Medium Howitzer
15 cm. = 5.9 in., 15.5 cm. = 6.1 in. 15 cm. s.F.H. 401 (j) 15 cm. s.F.H. 402 (j) 15 cm. K. 403 (j) 15 cm. K. 404 (j) 15.5 cm. s.F.H. 427/1 (j) 15.5 cm. s.F.H. 427/2 (j)	Model 14 (Skoda) Model 36 (Skoda) Model 28 (Skoda) Model 15/28 (Skoda) Model 17 F Model 15 (Schneider)	Medium Howitzer Medium Howitzer Heavy Gun Heavy Gun Medium Howitzer Medium Howitzer
22 cm. = 8.68 in. 22 cm. Mrs. 538 (j)	Model 28 (Skoda)	Heavy Howitzer
30.5 cm. = 12 in, 30.5 cm. Mrs. 638 (j) 30.5 cm. Mrs. 639 (j)	Model 16 (Skoda) Model 11/30	Heavy Mortar Heavy Mortar

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R E S T R I C T E D

GERMAN FIELD, ANTI-TANK AND ANTI-AIRCRAFT ARTILLERY

(Anti-aircraft guns are usually dual purpose weapons - for AA and AT)

2 cm. = .79 in.		
2 cm. Flak (Madsen)		AA Gun
2 cm. Flak 28 (Oerlikon)		AA Gun
2 cm. Flak 30		AA Gun
2 cm. Flakvierling 38		AA Gun (4 barrels)
2 cm. Geb. Flak 38		Mountain AA Gun
2 cm. Flak 38		AA Gun
2.8 cm. = 1.1 in.		
2.8 cm. s. Pz. B 41		Light AT Gun (tapered bore)
3.7 cm. = 1.45 in.		
3.7 cm. Pak		AT Gun
3.7 cm. Flak 18, 36 and 37		AA Guns
3.7 cm. Flak 43		AA Gun
3.7 cm. Flakzwilling 43		AA Gun (2 barrels)
3.7 cm. Flakvierling 43 (?)		AA Gun (4 barrels)
4 cm. = 1.57 in.		
4 cm. Flak 28 (Bofors)		AA Gun
4.2 cm. = 1.65 in.		
4.2 cm. 1. Pak 41		AT Gun (tapered bore)
5 cm. = 1.97 in.		
5 cm. Pak 38		AT Gun
5 cm. Pak K.u.F. (lg L)		Casement and Turret AT Gun
5 cm. Pak K.u.F. (kz L)		Casement and Turret AT Gun
5 cm. Flak 41		AA Gun
7.5 cm. = 2.95 in.		
7.5 cm. Pak 97/38		AT Gun
7.5 cm. Pak. 97/40		AT Gun
7.5 cm. Pak. 40		AT Gun
7.5 cm. Pak. 41		AT Gun
7.5 cm. I.I.G. 18		Light Infantry Howitzer
7.5 cm. Geb. I.G. 18		Mountain Inf. Howitzer
7.5 cm. I.G. 37		Infantry Gun
7.5 cm. I.F.K. 18		Light Field Gun
7.5 cm. F.K. 38		Field Gun
7.5 cm. Geb. K. 15		Mountain Gun
7.5 cm. F.K. 16 n.A and 16/1		Field Gun (new model)
7.5 cm. Geb. G. 36		Mountain Gun
7.5 cm. L.G. 40		Light Recoilless Gun
7.5 cm. Ff.K. 43		Recoilless Gun
7.62 cm. = 3 in.		
7.62 cm. Pak. 36 (or Pak. 36 (r))		AT Gun (modified Russian)
7.62 cm. F.K. 39 (or Pak 39 (r))		AT Gun (modified Russian) and Field Gun
8.8 cm. = 3.46 in.		
8.8 cm. R.V. 43		Rocket Projector
8.8 cm. Flak 18, 36 and 37		AA Gun
7.62/8.8 cm. Flak M31 and M38 (r)		AA Gun (modified Russian)
8.5/8.8 cm. Flak M39(r)		AA Gun (modified Russian)
8.8 cm. Flak 41 (and 37/41)		AA Gun
8.8 cm. Pak. 43		AT Gun
8.8 cm. Pak 43/41		AT Gun

R E S T R I C T E D

German Field, Anti-Tank and Anti-Aircraft Artillery (cont/d)

10 cm. (actual caliber 10.5 cm.) = 4.13 in.	
10 cm. K.17 and 17/04 n.A.	Medium Gun
s.10 cm. K.18	Medium Gun
s.10 cm. K.42 (or 18/40)	Medium Gun
Lg. 10 cm. KT and m.10 cm. KT.	Turret-mounted Guns
m.10 cm. KK	Casement Gun
10.5 cm. = 4.13 in.	
10.5 cm. L.G.40, 40.1 and 40/2	Light Recoilless Gun
10.5 cm. L.G.42 and 42/1	Light Recoilless Gun
10.5 cm. I.F.H.16	Light Field Howitzer
10.5 cm. I.F.H.18	Light Field Howitzer
10.5 cm. I.F.H.18 (M)	Light Field Howitzer
10.5 cm. I.F.H.18/39	Light Field Howitzer
10.5 cm. I.F.H.18/40	Light Field Howitzer
10.5 cm. I.F.H.43	Light Field Howitzer
10.5 cm. Geb.H.40	Mountain Howitzer
10.5 cm. Flak 38 and 39	AA Gun
12.8 cm. = 5.04 in.	
12.8 cm. Flak 40	AA Gun
12.8 cm. Flak 44 (or 12.8 cm. Flak-zwilling 40)	AA Gun (2 barrels)
15 cm. = 5.9 in.	
15 cm. s.I.G.33	Heavy Infantry Howitzer
15 cm. s.F.H.13 and 13/02	Medium Howitzer
15 cm. s.F.H.18	Medium Howitzer
15 cm. s.F.H.42 (or 18/40)	Medium Howitzer
15 cm. s.F.H.43	Medium Howitzer
15 cm. L.G.3	Recoilless Gun
15 cm. K.16	Heavy Gun
15 cm. K.18	Heavy Gun
15 cm. K.39	Heavy Gun
15 cm. K. in Mrs. Laf.	Heavy Gun (on Howitzer carriage)
15 cm. Flak (?)	AA Gun
15 cm. s.H.T.	Med. Turret Howitzer
17 cm. = 6.8 in.	
17 cm. K. in Mrs. Laf.	Heavy Gun (on Howitzer carriage)
21 cm. = 8.27 in.	
Lg. 21 cm. Mrs.	Heavy Howitzer
21 cm. Mrs.18	Heavy Howitzer
21 cm. K.39, 39/40, 39/41 and 42	Heavy Guns
21 cm. K.38	Heavy Gun
24 cm. = 9.37 in.	
24 cm. K3 (or K18)	Heavy Gun
24 cm. H39 and H39/40	Heavy Howitzers
28 cm. = 11.1 in.	
28 cm. H. L/12	Heavy Howitzer
28 cm. Kst.H.	Coast Defense Howitzer
28 cm. S.K. L/50	Coast Defense Gun
30.5 in. = 12 in.	
30.5 cm. S.K. L/50	Naval Coast Defense Gun
35.5 cm. = 13.98 in.	
35.5 cm. M1	Heavy Howitzer
42 cm. = 16.5 in.	
42 cm. Gamma Mrs.	Heavy Howitzer

R E S T R I C T E DGERMAN TANK AND SELF-PROPELLED ARTILLERY.

2 cm. = .79 in.	
2 cm. KwK. 30	Tank Gun
2 cm. KwK. 38	Tank Gun
3.7 cm. = 1.45 in.	
3.7 cm. KwK.	Tank Gun
5 cm. = 1.97 in.	
5 cm. KwK. (L/42)	Tank Gun
5 cm. KwK. 39, 39/1 and 39/2 (L/60)	Tank Gun
7.5 cm. = 2.95 in.	
7.5 cm. KwK.)	Tank Gun
Stu. G. 7.5 cm. K.) L/24	Assault Gun
7.5 cm. K. 37)	SP. Gun
7.5 cm. K. 51 (?)	SP. Gun
7.5 cm. KwK L/29	Tank Gun
7.5 cm. Stu. K. L/29	Assault Gun
7.5 cm. KwK. 40 L/43	Tank Gun
7.5 cm. Stu. K. 40 L/43	Assault Gun
7.5 cm. KwK. 40 L/48	Tank Gun
7.5 cm. Stu. K. 40 L/48	Assault Gun
7.5 cm. Pak 39 L/48	SP. AT Gun
7.5 cm. Pak 40, 40/1, 40/2 and 40/3	SP. AT Gun
7.5 cm. KwK. 41 (?)	Tank Gun
7.5 cm. KwK. 42	Tank Gun
7.5 cm. Stu. K. 42	Assault Gun
7.5 cm. KwK 67 (?)	Tank Gun
7.5 cm. KwK 68 (?)	Tank Gun
7.62 cm. = 3 in.	
7.62 cm. Pak 36 (or Pak 36 (r))	SP. AT Gun
8.8 cm. = 3.46 in.	
8.8 cm. KwK. 36	Tank Gun
8.8 cm. KwK. 43	Tank Gun
8.8 cm. Pak 43/1, 43/2 (or Stu. K. 43/1) and 43/3 (or Stu. K. 43)	SP. AT Guns
10.5 cm. = 4.13 in.	
10.5 cm. s. F. H. 18/1, 18/2, 18/3 and 18/4	SP. Howitzer
10.5 cm. Stu. H. 42	Assault Howitzer
12.8 cm. = 5.04 in.	
12.8 cm. K. 40	SP. Gun
12.8 cm. Pak 44	SP. AT Gun
15 cm. = 5.9 in.	
15 cm. s. I. G. 33	SP. Howitzer
15 cm. Stu. H. 43	Assault Howitzer
15 cm. s. F. H. 13	SP. Howitzer
15 cm. s. F. H. 18/1	SP. Howitzer
21 cm. = 8.27 in.	
21 cm. H (nomenclature unknown)	SP. Heavy Howitzer
54 cm. = 21.25 in., 52 cm. = 20.47 in.)	
54 cm. Karl Mrs. (or 52 cm.)	SP. Super Heavy Howitzer
61.5 cm. = 24.2 in.	
61.5 cm. Karl Mrs.	SP. Super Heavy Howitzer

R E S T R I C T E D

R E S T R I C T E D

GERMAN RAILWAY GUNS

15 cm. = 5.9 in.
15 cm. K. (E)

17 cm. = 6.8 in.
17 cm. K (E)

20 cm. (actual caliber 20.3 cm.) = 8 in.
20 cm. K (E)

21 cm. = 8.27 in.
21 cm. K12 (E), K.12V (E) and K. (E)

24 cm. = 9.37 in.
24 cm. Th.K. (E)
24 cm. Th.Br.K. (E)

28 cm. = 11.1 in.
28 cm. Kz. Br.K. (E)
28 cm. Lg. Br.K. (E)
28 cm. s.Br.K. (E)
28 cm. K.5(E), K5/1(E) and K5/2(E)
28 cm. Bruno N.K. (E)

38 cm. = 14.99 in.
38 cm. Siegfried K. (E) (also mounted in coast defense casements)

39 cm. = 15.35 in.
39 cm. Siegfried K. (E)

40.6 cm. = 16 in.
40.6 cm. Adolph K. (E) (also mounted in coast defense casements)

80 cm. = 31.5 in., 82 cm. = 32.3 in.
80 cm. Gustav Geschutz (E) (or 82 cm)

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APPENDIX "A"

R E S T R I C T E D

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R E S T R I C T E D

GERMAN NOMENCLATURE FOR RUSSIAN ARTILLERY

<u>German Nomenclature</u>	<u>Russian Model</u>	<u>Type</u>
3.7 cm. = 1.45 in.		
✓ 3.7 cm. I.G. 145 (r)		Infantry Gun
✓ 3.7 cm. I.G. 146 (r)	Model 15R	Infantry Gun
✓ 3.7 cm. Pak. 158 (r)	Model 30	AT Gun
4.5 cm. = 1.77 in.		
4.5 cm. Pak. 184 (r)	Model 32	AT Gun
4.5 cm. Pak. 184/1 (r)	Model 37	AT Gun
4.5 cm. Kwk. 184/2 (r)	Model 32	Tank Gun
4.5 cm. Kwk. 184/3 (r)	Model 34	Tank Gun
4.5 cm. Kwk. 184/4 (r)	Model 34 (electric firing)	Tank Gun
4.5 cm. Kwk. 184/5 (r)	Model 38	Tank Gun
4.5 cm. Pak. 184/6 (r)	(184/5(r) on box trail carriage)	AT Gun
4.5 cm. I.H. 186 (r)	Model 129K	Infantry Howitzer
4.7 cm. = 1.85 in.		
4.7 cm. Pak. 195 (r)		AT Gun
4.7 cm. Pak. 196 (r)	Model 35B	AT Gun
5.7 cm. = 2.24 in.		
5.7 cm. Pak. 208 (r)	Model 41 "SiS 3"	AT Gun
7.62 cm. = 3 in.		
7.62 cm. F.K. 250 (r)		Field Gun
7.62 cm. F.K. 288 (r)	Model 42 "SiS 3"	Field Gun
7.62 cm. I.G. 289 (r)	Model 10 P	Infantry Gun
7.62 cm. Inf. K.H. 290 (r)	Model 27	Infantry Gun Howitzer
7.62 cm. Kwk. 290/1 (r)	Model 27/32 (16.5 cal. in length)	Tank Gun
7.62 cm. Geb.K. 291 (r)	Model 04 Ob	Mountain Gun
7.62 cm. Geb.K. 292 (r)	Model 08 Krupp	Mountain Gun
7.62 cm. Geb.K. 293 (r)	Model 09 Schneider	Mountain Gun
7.62 cm. F.K. 294 (r)	Model 00/02	Field Gun
7.62 cm. F.K. 295/1 (r)	Model 02/30 (30 cal. in length)	Field Gun
7.62 cm. F.K. 295/2 (r)	Model 02/30 (40 cal. in length)	Field Gun
7.62 cm. F.K. 296 (r)	Model 36	Field Gun
7.62 cm. F.K. 297 (r)	Model 39	Field Gun
7.62 cm. F.K. 298 (r)	Model 33	Field Gun
7.62 cm. af.G. 299 (r)		Recoilless Gun
7.62 cm. Geb.K. 307 (r)	Model 38	Mountain Gun
7.62 cm. Kwk. 308 (r)	Model 40 (41.5 cal. in length)	Tank Gun
7.62 cm. Kwk. 310 (r)	Model 38/39 (30.5 cal. in length)	Tank Gun
7.62 cm. Kwk. 310/1 (r)	Model 39 (31.5 cal. in length)	Tank Gun
7.62 cm. Kwk. 310/2 (r)	Model 38 (24 cal. in length)	Tank Gun
7.62 cm. Flak M31 (r)	Model 31	AA Gun
7.62 cm. Flak M38 (r)	Model 38	AA Gun
8.38 cm. = 3.3 in., 8.5 cm. = 3.35 in.		
8.38 cm. F.K. 305 (r)	(same as British 18 pdr gun)	Field Gun
8.5 cm. Flak M39 (r)	Model 39	AA Gun

R E S T R I C T E D

German Nomenclature for Russian Artillery (cont/d)

<u>German Nomenclature</u>	<u>Russian Model</u>	<u>Type</u>
10.5 cm. = 4.13 in., 10.7 cm. = 4.22 in.		
10.5 cm. Geb.H. 343 (r)	Model _____ Schneider	Mountain Howitzer
10.5 cm. K. 348 (r)	4 Model 22V	Medium Gun
10.5 cm. K. 349 (r)	5 Model _____	Medium Gun
10.7 cm. K. 350 (r)	1 Model 08/10 Krupp	Medium Gun
10.7 cm. K. 351 (r)	2 Model 10/12 Schneider	Medium Gun
10.7 cm. K. 352 (r)	3 Model 10/30	Medium Gun
10.7 cm. K. 353 (r)	Model 40 "160"	Medium Gun
11.5 cm. = 4.5 in.		
11.5 cm. l.F.H. 362 (r)	(Based on British 4.5 in)	Medium Howitzer
12 cm. = 4.72 in., 12.2 cm. = 4.82 in.		
12 cm. l.F.H. 385 (r)	Model 02 Krupp	Medium Howitzer
12.2 cm. l.F.H. 386 (r)	Model 09/37	Medium Howitzer
12.2 cm. l.F.H. 387 (r)	Model 10 Schneider	Medium Howitzer
12.2 cm. l.F.H. 388 (r)	Model 10/30	Medium Howitzer
12.2 cm. K. 390/1 (r)	Model 31	Medium Gun
12.2 cm. K. 390/2 (r)	Model 31/37	Medium Gun
12 cm. Kst. K. 393 (r)		Coastal Gun
12.2 cm. s.F.H. 396 (r)	Model 38	Medium Howitzer
15.2 cm. = 6 in.		
15.2 cm. K.H. 433/1 (r)	Model 37	Gun Howitzer
15.2 cm. K.H. 433/2 (r)	Model 10/34	Gun Howitzer
15.2 cm. K. 434 (r)	Model 04 O	Heavy Gun
15.2 cm. K. 435 (r)	Model 10 Schneider	Heavy Gun
15.2 cm. K. 438 (r)	Model 10/30	Heavy Gun
15.2 cm. K. 439 (r)		Heavy Gun
15.2 cm. K. 440 (r)		Heavy Gun
15.2 cm. K. 441 (r)	Model 09 Krupp	Heavy Gun
15.2 cm. s.F.H. 443 (r)	Model 38	Heavy Gun
15.2 cm. s.F.H. 444 (r)	(same as British 6 in. How MkI)	Medium Howitzer
15.2 cm. s.F.H. 445 (r)	Model 09/30	Medium Howitzer
15.2 cm. s.F.H. 446 (r)	Model 10 Schneider Putiloff	Medium Howitzer
15.2 cm. s.F.H. 447 (r)	Model 09 Krupp	Medium Howitzer
15.2 cm. s.F.H. 448 (r)	Model 10 Krupp	Medium Howitzer
15.2 cm. s.F.H. 449 (r)	Model _____ Schneider	Medium Howitzer
15.2 cm. Kw H. 450 (r)	Model 38/40	Tank Howitzer
15.2 cm. H. (E) 455 (r)	Model _____ S/C	Railway Howitzer
15.2 cm. Kst.K. 456 (r)	Model 04 Schneider	Coast Defense Gun
20.3 cm. = 8 in.		
20.3 cm. H. 502 (r)		Heavy Howitzer
20.3 cm. H. 503/1 (r)	Model 31 (22 cal in length)	Heavy Howitzer
20.3 cm. H. 503/2 (r) and 503/3 (r)	Model 31 (25 cal in length)	Heavy Howitzer
21 cm. = 8.27 in.		
21 cm. K. 521 (r)	Model _____ Skoda	Heavy Gun
21 cm. H. (Nomenclature Unknown)	(Same as German Mrs. 18)	Heavy Howitzer
23.4 cm. = 9.2 in.		
23.4 cm. H. 548 (r)	(same as British 9.2 in. How Mk1)	Heavy Howitzer

R E S T R I C T E D

German Nomenclature for Russian Artillery (cont'd)

<u>German Nomenclature</u>	<u>Russian Model</u>	<u>Type</u>
24 cm. = 9.45 in. 24 cm. H. 564 (r)		Heavy Howitzer
25.4 cm. = 10 in. 25.4 cm. Kst.K. (E) 572 (r)	Model 10 O	Coast Defense Railway Gun
28 cm. = 11.1 in. 28 cm. H. 607 (r)	Model 15 Schneider	Heavy Howitzer
(A newer model, 34/35, is believed by the Germans to be in use)		
30.5 cm. = 12 in. 30.5 cm. H. 622 (r)	(same as British 12 in. How 17V)	Heavy Howitzer
30.5 cm. H. 623 (r)	Model _____ Skoda	Heavy Howitzer
30.5 cm. H. (E) 625 (r)	Model _____ O	Railway Howitzer
30.5 cm. K. (E) 626 (r)	Model _____ K	Railway Gun
30.5 cm. Kst.K. (E) 628 (r)		Coast Defense Railway Gun
(A heavy howitzer manufactured by Skoda is believed by the Germans to be in use.)		
40.6 cm. = 16 in. 40.6 cm. Kst.K. (E) 753 (r)		Coast Defense Railway Gun
42 cm. = 16.5 in. 42 cm. H. (E) 772 (r)		Railway Howitzer

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