

WWI ARTILLERY - FRENCH GUNS

	CALIBRE (mm/ins)	INTRO. DATE	WEIGHT (lb)/(kg) ** = barrel & breech only	BREECH MECH.	BARREL LENGTH	MAX ELEVATION (deg.)	MV (m/sec) or (ft/sec)	RANGE (m)/(yds) or Height (m/ft)	COMMENTS
MOUNTAIN GUNS									
65mm Gun Mle 06	65mm	1908	400kg	NS	20cal	35	330m/sec	5500	
70mm Schneider Mle 08	70mm	1908	508kg	SQF	17cal	20	300m/sec	5000m	
75mm Deport	75mm	1910	330kg	HSB/SA	17cal	45	285m/sec	n/k	
FIELD ARTILLERY									
75mm Gun Mle 1897	75mm	1897	1138kg	NS	36cal	18	530m/sec	6850m	
75mm Horse Arty Mle 12	75mm	1912	960kg	SQF	31cal	16	500m/sec	6500m	
105mm Gun Mle 13TR	105mm	1913	1320kg	SQF	22cal	37	550m/sec	12700m	
HOWITZERS, MEDIUM & HEAVY ARTILLERY									
120mm Short Gun Mle 90	120mm	1890	1475kg	IS	14cal	44	290m/sec	5800m	
120mm How Mle 15TR	120mm	1915	1476kg	n/k	13cal	43	350m/sec	8300m	
139mm Gun Mle 10	139mm	1912	11000kg	n/k	57cal	30	825m/sec	17400m	
145mm Gun Mle 16	145mm	1916	12500kg	n/k	50cal	38	800m/sec	18500m	
155mm Gun Mle 77/14	155mm	1914	6010kg	n/k	27cal	42	560m/sec	11400m	
155mm How Rimailho Mle 04	155mm	1905	3200kg	n/k	15cal	41	320m/sec	6000m	
155mm How Mle 17	155mm	1917	3300kg	n/k	15cal	43	450m/sec	11500m	
155mm Gun Mle 17LS	155mm	1917	8950kg	n/k	32cal	40	650m/sec	16000m	
155mm Gun Mle 17 GPF	155mm	1917	10750kg	n/k	38cal	35	735m/sec	16200m	
155mm Gun Mle 18	155mm	1918	5030kg	n/k	27cal	44	560m/sec	12000m	
22cm How Mle 01	220mm	1903	8500kg	n/k	9cal	40	n/k	7000m	
22cm How Mle 16	220mm	1915	7800kg	n/k	10.3cal	65	415m/sec	11000m	
22cm Gun Mle 17	220mm	1917	25000kg	n/k	28cal	37	765m/sec	22800m	
27cm How Mle 85	270mm	1885	16500kg	n/k	9.6cal	70	326m/sec	8000m	
28cm Schneider	279mm	1917	16510kg	n/k	9.5cal	60	417m/sec	10900m	
RAILWAY GUNS									
Matériel de 164 Mle 93/96	164.7mm	1912	57000kg	n/k	45cal	40	830m/sec	19200m	
Matériel de 169 Mle 70/94	194.4mm	1914	65000kg	IS	24cal	40	830m/sec	13800m	
Canon de 240 Mle 84	240mm	1915	90000kg	n/k	21cal	38	575m/sec	17400m	

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Canon de 240 Mle 93/96	240mm	1915	141000kg	n/k	31cal	35	840m/sec	22700m	
Matériel de 274 Mle 87/93	274mm	1916	152000kg	n/k	45cal	40	758m/sec	26400m	
Canon de 285 Mle 17	285mm	1917	152000kg	n/k	38cal	40	740m/sec	27400m	
Matériel de 305 Mle 93/96	305mm	1915	178000kg	IS	30cal	40	795m/sec	27500m	
Canon de 305 Mle 06	305mm	1916	178000kg	n/k	38cal	40	674m/sec	28100m	
Matériel de 305 Mle 06/10	305mm	1916	208000kg	n/k	45cal	38	859m/sec	30800m	
Matériel de 320 Mle 74	320mm	1915	162000kg	n/k	30cal	40	675m/sec	24800m	
Canon de 320 Mle 17	320mm	1917	178000kg	n/k	35cal	40	690m/sec	28200m	
Canon de 340 Mle 84	340mm	1917	187000kg	n/k	28cal	40	580m/sec	18300m	
Canon de 340 Mle 93	340mm	1917	183000kg	n/k	35cal	40	740m/sec	26880m	
Matériel de 340 Mle 12	340mm	1915	270000kg	n/k	45cal	37	927m/sec	37600m	Sliding Mount
Matériel de 340 Mle 12	340mm	1915	164000kg	n/k	45cal	42	920m/sec	44400m	Rolling Mount
Canon de 370 Mle 75/79	370mm	1915	250000kg	n/k	24cal	40	600m/sec	24000m	
Matériel de 370 Mle 15	370mm	1917	130000kg	n/k	25cal	65	535m/sec	14600m	
Matériel de 400 Mle 15/16	400mm	1917	140000kg	n/k	25cal	65	530m/sec	16000m	
Obusier de 520	520mm	1918	260000kg	n/k	16cal	60	450m/sec	14600m	
COAST ARTILLERY									
Canon G de côte de 95 mm Mle. 1893	95mm	1893	1800kg	n/k	26cal	32	444m/sec	9500m	Anti-torpedo boat
15cm Mle.1893	150mm	1893	265000kg	n/k	12cal	60	420m/sec	10400m	
270mm Mortier de Cote Mle 1893	270mm	1889	5800kg**	n/k	12.4cal	60	420m/sec	10400m	
ANTI - AIRCRAFT GUNS									
75mm Gun Mle 1897	75mm	1897	1138kg	NS	36cal	18	530m/sec	n/k	
AIRCRAFT GUNS									
NONE									
MISCELLANEOUS									
37mm M1916TR	37mm	1916	117kg	NS	22cal	21	402m/sec	2400m	Trench cannon
37mm Puteaux SA 18	37mm	n/k	n/k	n/k	21cal	n/k	n/k	n/k	For Renault FT Tank

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Canon de 75mm TR Saint-Chamond (Modele 1915)	75mm	1915	n/k	IS	n/k	n/k	n/k	n/k	For Saint-Chamond Tank
75mm Blockhaus Schneider	75mm	n/k	210kg		9.5cal	30	200m/sec	2200m	For Schneider CA Tank
Schneider	220mm	1918	26000kg	n/k	n/k	20	n/k	22800m	Self-propelled
St Chamond	240mm	1918	28000kg	n/k	n/k	35	n/k	17300m	Self-propelled