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Operational Art of War Equipment – September 8, 2000

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Infantry & Support Troops									
Irregular Squad	Common equipment	0	None	1	0	5	None	2,9,53,59	n/a
Civil Police Squad	Common equipment	0	None	1	0	5	None	2,9,40,49,53,59	n/a
Military Police Squad	Common equipment	0	None	1	0	5	None	2,9,40,49,53,59	n/a
Cavalry Squad (Saber)	Common equipment - 1800's	0	None	3	0	3	None	2,3,26,53,57	n/a
Cavalry Squad (Lance)	Common equipment - 1800's	0	None	3	0	3	None	2,3,26,53,57	n/a
Cavalry Squad (Heavy)	Common equipment - 1800's	0	None	4	0	4	None	2,26,53,57	n/a
Mounted Rifle Squad (Early)	Common equipment - 1800's	0	None	2	0	5	None	2,3,26,36,53,59	n/a
Mounted Rifle Squad (Late)	Common equipment - 1940's	1	kinetic	2	1	6	None	2,3,26,36,40,53,59	n/a
Motorcycle Squad	Common equipment - 1930's	1	kinetic	2	1	7	None	2,3,31,36,40,53,59	n/a
Light Rifle Squad	Common equipment	1	kinetic	2	1	10	None	2,9,36,40,53,59	n/a
Light Rifle AT- Squad	Common equipment - 1940's	5	HEAT	4	1	10	None	2,9,40,53,59	n/a
Light Rifle AT Squad	Common equipment - 1940's	8	HEAT	4	1	10	None	2,9,40,53,59	n/a
Light Rifle AT+ Squad	Common equipment - 1940's	15	HEAT	4	1	10	None	2,9,40,53,59	n/a
Rifle Squad (Musket)	Common equipment - 1800's	0	None	1	0	6	None	2,9,36,53,59	n/a
Rifle Squad (Early)	Common equipment - 1870's	0	None	2	0	7	None	2,9,36,53,59	n/a
Rifle Squad	Common equipment	1	kinetic	3	1	10	None	2,9,36,40,53,59	n/a
Rifle AT- Squad	Common equipment - 1940's	5	HEAT	5	1	10	None	2,9,40,53,59	n/a
Rifle AT Squad	Common equipment	8	HEAT	5	1	10	None	2,9,40,53,59	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
	- 1940's								
Rifle AT+ Squad	Common equipment - 1940's	15	HEAT	5	1	10	None	2,9,40,53,59	n/a
Heavy Rifle Squad	Common equipment - 1930's	1	kinetic	4	1	10	None	2,9,36,40,53,59	n/a
Heavy Rifle AT- Squad	Common equipment - 1940's	5	HEAT	6	1	10	None	2,9,40,53,59	n/a
Heavy Rifle AT Squad	Common equipment - 1940's	8	HEAT	6	1	10	None	2,9,40,53,59	n/a
Heavy Rifle AT+ Squad	Common equipment - 1940's	15	HEAT	6	1	10	None	2,9,40,53,59	n/a
SMG Squad	Common equipment - 1930's	1	kinetic	4	1	10	None	2,9,36,40,53,59	n/a
SMG AT- Squad	Common equipment - 1940's	5	HEAT	6	1	10	None	2,9,40,53,59	n/a
SMG AT Squad	Common equipment - 1940's	8	HEAT	6	1	10	None	2,9,40,53,59	n/a
SMG AT+ Squad	Common equipment - 1940's	15	HEAT	6	1	10	None	2,9,40,53,59	n/a
Assault Squad	Common equipment - 1940's	1	kinetic	5	1	10	None	2,9,36,40,53,59	n/a
Assault AT Squad	Common equipment - 1940's	8	HEAT	7	1	10	None	2,9,40,53,59	n/a
Assault AT+ Squad	Common equipment - 1940's	15	HEAT	7	1	10	None	2,9,40,53,59	n/a
Reconnaissance Rifle Team	Common equipment	1	kinetic	1	1	10	None	2,3,9,36,40,53,59	n/a
Reconnaissance Assault Team	Common equipment - 1960's	1	kinetic	3	1	10	None	2,3,9,36,40,53,59	n/a
AT- team	Common equipment - 1940's	5	HEAT	2	0	3	None	2,9,40,53,59	n/a
AT team	Common equipment - 1940's	8	HEAT	2	0	3	None	2,9,40,53,59	n/a
AT+ team	Common equipment - 1940's	15	HEAT	2	0	3	None	2,9,40,53,59	n/a
Engineer Squad	Common equipment	1	kinetic	5	1	10	None	2,5,9,36,40,53,59	n/a
Rail Repair Crew	Common equipment	0	None	1	1	5	None	9,40,53,58,59	n/a
Ferry-Bridging Team	Common equipment	0	None	1	1	5	None	9,27,40,53,59	n/a
Support Squad	Common equipment	0	None	1	0	3	None	9,40,45,53,59	n/a
Command Group	Common equipment	0	None	1	0	2	None	9,40,46,53,59	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Civilian Group	Common equipment	0	None	0	0	3	None	9,40,53,59	n/a
Porter Squad	Common equipment	0	None	0	0	2	None	8,9,53,59	n/a
Guns & Mortars									
MG (Early)	Common equipment - 1860's	1	kinetic	2	0	1	None	9,36	n/a
Medium MG	Common equipment	1	kinetic	2	1	1	None	9,36,39,40	n/a
Heavy MG	Common equipment	2	kinetic	3	2	1	None	9,36,40	n/a
Auto Grenade Launcher	Common equipment - 1980's	5	HEAT	3	0	1	None	9,40	n/a
AT Rifle	Common equipment - 1910's	1	kinetic	0	0	1	None	9,36,39,40	n/a
Heavy AT Rifle	Common equipment - 1930's	2	kinetic	0	0	1	None	9,36,39,40	n/a
25mm AT Gun	France - 1934	3	kinetic	0	0	1	None	4,36	n/a
28mm AT Gun	Germany - 1941	3	kinetic	0	0	1	None	9,36	n/a
37mm AT Gun	Common equipment	3	kinetic	2	0	1	None	9,36,40	n/a
2 Pounder AT Gun	United Kingdom - 1938	5	kinetic	0	0	1	None	9,36	n/a
45mm AT Gun	Soviet Union - 1933	3	kinetic	4	0	1	None	9,36,40	n/a
47mm AT Gun	Common equipment	5	kinetic	4	0	1	None	9,36,40	n/a
47mm AT(e) Gun	France - 1930's	6	kinetic	0	0	1	None	9,36,40	n/a
50mm AT Gun	Germany - 1941	6	kinetic	5	0	1	None	9,36	n/a
57mm / 6 Pounder AT Gun	Common equipment	10	kinetic	6	0	1	None	4,36,40	n/a
75mm AT Gun	Common equipment	11	kinetic	8	0	1	None	4,36,40	n/a
75mm AT Gun (PAK 97/38)	Germany - 1942	6	HEAT	8	0	1	None	4	n/a
76mm AT Gun	Common equipment	11	kinetic	8	0	1	None	4,36,40	n/a
17 Pounder AT Gun	United Kingdom - 1943	17	kinetic	9	0	1	None	4,36	n/a
85mm AT Gun	Soviet Union - 1944	13	kinetic	14	0	1	None	4,36	n/a
85mm (Improved) AT Gun	Soviet Union - 1969	40	HEAT, targeting+	14	0	1	None	4,41	n/a
88mm AT Gun	Germany - 1944	19	kinetic, targeting+	26	0	1	None	4,36,41	n/a
100mm AT Gun	Soviet Union - 1945	19	kinetic	25	0	1	None	4,36	n/a
100mm (late) AT Gun	Soviet Union - 1955	38	HEAT	25	0	1	None	4	n/a
100mm (Improved) AT Gun	Soviet Union - 1965	40	HEAT, targeting+	25	0	1	None	4,41	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
125mm AT Gun	Soviet Union - 1980's	40	HEAT, targeting+	29	0	1	None	4,41	n/a
37mm Automatic Gun	Common equipment - 1890's	0	None	4	0	1	None	9,36	n/a
37mm Light Gun	Common equipment - 1910's	0	None	1	0	1	None	9	n/a
3 Pounder Light Gun	United Kingdom - 1914	0	None	3	0	1	None	9	n/a
47mm Light Gun	France - 1885	0	None	4	0	1	None	9	n/a
57mm Light Gun	Germany - 1918	1	HEAT	5	0	1	None	9	n/a
6 Pounder Light Gun	United Kingdom - 1885	1	HEAT	5	0	1	None	9	n/a
65mm Gun (Early)	Germany - 1860's	0	None	6	0	1	None	9,13, range=2, shell weight=0kg	n/a
65mm Light Gun	Common equipment - 1910's	0	None	7	0	1	None	9,13, range=3, shell weight=0kg	n/a
70mm Light Gun	Common equipment - 1910's	0	None	9	0	1	None	9,13, range=5, shell weight=7kg	n/a
2.75 inch Light Gun	United Kingdom - 1912	0	None	11	0	1	None	9,13, range=5, shell weight=0kg	n/a
2.95 inch Light Gun	United Kingdom - 1901	0	None	11	0	1	None	9,13, range=5, shell weight=0kg	n/a
75mm Light Gun (Early)	Common equipment - 1890's	0	None	6	0	1	None	9,13, range=3, shell weight=7kg	n/a
75mm Light Gun	Common equipment - 1900's	0	None	11	0	1	None	9,13, range=5, shell weight=7kg	n/a
76mm Light Gun (Early)	Common equipment - 1890's	0	None	6	0	1	None	9,13, range=3, shell weight=7kg	n/a
76mm Light Gun	Russia - 1904	0	None	11	0	1	None	9,13, range=5, shell weight=7kg	n/a
3.7 inch Light Gun	United Kingdom - 1915	0	None	14	0	1	None	9,13, range=6, shell weight=7kg	n/a
150mm Light Gun	Germany - 1927	0	None	33	0	1	None	9,13, range=5, shell weight=40kg	n/a
57mm Recoilless	United States - 1945	12	HEAT	4	0	1	None	9,40	n/a
73mm Recoilless	Soviet Union - 1969	40	HEAT	3	0	1	None	9,40	n/a
75mm Recoilless	Common equipment	16	HEAT	4	0	1	None	9,40	n/a
80mm Recoilless	Italy - 1950's	20	HEAT	4	0	1	None	9,40	n/a
82mm Recoilless	Soviet Union - 1950	24	HEAT	3	0	1	None	9,40	n/a
83mm Recoilless	Belgium - 1950's	24	HEAT	2	0	1	None	9,40	n/a
90mm Recoilless	Sweden - 1950's	28	HEAT	4	0	1	None	9,40	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
104mm Recoilless	Common equipment	28	HEAT	5	0	1	None	9,40	n/a
105mm Recoilless	Common equipment	30	HEAT	5	0	1	None	9,40	n/a
106mm Recoilless	United States - 1950's	38	HEAT	5	0	1	None	9,40	n/a
107mm Recoilless	Soviet Union - 1950's	38	HEAT	5	0	1	None	9	n/a
120mm Recoilless	Common equipment	38	HEAT	14	0	1	None	9,40	n/a
2.5 inch Light RML Gun	United Kingdom - 1870's	2	HEAT	2	0	1	None	9,13, range=3, shell weight=0kg	n/a
4 Pounder RML Gun	France - 1850's	0	None	2	0	1	None	9	n/a
8 Pounder RML Gun	France - 1860's	0	None	4	0	1	None	4	n/a
12 Pounder RML Gun	France - 1850's	0	None	3	0	1	None	4	n/a
24 Pounder RML Gun	France - 1860's	0	None	6	0	1	None	4	n/a
10 Pounder RML Gun	Common equipment - 1860's	0	None	2	0	1	None	4	n/a
20 Pounder RML Gun	Common equipment - 1860's	0	None	3	0	1	None	4	n/a
9 Pounder RML Gun	United Kingdom - 1870's	0	None	2	0	1	None	4	n/a
16 Pounder RML Gun	United Kingdom - 1870's	0	None	2	0	1	None	4	n/a
Light SBML Gun	Common equipment - 1800's	0	None	1	0	1	None	9	n/a
Medium SBML Gun	Common equipment - 1800's	0	None	2	0	1	None	4	n/a
Heavy SBML Gun	Common equipment - 1800's	0	None	2	0	1	None	4	n/a
Very Heavy SBML Gun	Common equipment - 1800's	0	None	3	0	1	None	4,13, range=3, shell weight=100kg	n/a
7 Pounder Gun (Early)	France - 1870's	0	None	4	0	1	None	4,13, range=2, shell weight=7kg	n/a
10 Pounder Gun (Early)	Common equipment - 1860's	2	HEAT	5	0	1	None	4,13, range=2, shell weight=7kg	n/a
75mm Gun (Early)	Common equipment - 1890's	0	None	6	0	1	None	4,13, range=3, shell weight=7kg	n/a
75mm Gun	Common equipment	0	None	11	0	1	None	4,13,40, range=7, shell weight=7kg	n/a
75mm Howitzer	Common equipment	0	None	11	0	1	None	9,13,40, range=9, shell weight=7kg	n/a
75mm ER Gun	Common equipment	0	None	11	0	2	None	4,13,40, range=10, shell	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
								weight=7kg	
12 Pounder Gun (Early)	Common equipment - 1860's	3	HEAT	4	0	1	None	4,13, range=2, shell weight=7kg	n/a
12 Pounder Gun	United Kingdom - 1900	0	None	10	0	1	None	4,13, range=6, shell weight=7kg	n/a
76mm Gun (Early)	Common equipment - 1890's	0	None	6	0	1	None	4,13, range=3, shell weight=7kg	n/a
76mm Gun	Common equipment	0	None	11	0	1	None	4,13,40, range=7, shell weight=7kg	n/a
76mm ER Gun	Common equipment	0	None	11	0	2	None	4,13,40, range=13, shell weight=7kg	n/a
76mm Howitzer	Soviet Union - 1938	0	None	12	0	1	None	9,13,40, range=8, shell weight=7kg	n/a
3 inch Gun	Common equipment	0	None	13	0	1	None	4,13, range=4, shell weight=7kg	n/a
3 inch ER Gun	Common equipment	0	None	13	0	1	None	4,13, range=7, shell weight=7kg	n/a
13 Pounder Gun	United Kingdom - 1904	0	None	11	0	1	None	4,13, range=6, shell weight=7kg	n/a
15 Pounder Gun (Early)	United Kingdom - 1870's	3	HEAT	5	0	1	None	4,13, range=3, shell weight=7kg	n/a
15 Pounder Gun	United Kingdom - 1900	0	None	12	0	1	None	4,13, range=6, shell weight=7kg	n/a
76.5mm Gun	Austria Hungary - 1895	0	None	11	0	2	None	4,13, range=12, shell weight=7kg	n/a
77mm Gun (Early)	Germany - 1860's	0	None	7	0	1	None	4,13, range=2, shell weight=7kg	n/a
77mm Gun	Common equipment	0	None	11	0	1	None	4,13, range=9, shell weight=7kg	n/a
80mm Gun	Common equipment	0	None	11	0	1	None	4,13, range=4, shell weight=9kg	n/a
80mm ER Gun	Common equipment	0	None	11	0	1	None	4,13, range=9, shell weight=9kg	n/a
18 Pounder Gun	United Kingdom - 1904	0	None	14	0	1	None	4,13, range=6, shell weight=9kg	n/a
18 Pounder ER Gun	United Kingdom - 1918	0	None	14	0	2	None	4,13, range=10, shell weight=9kg	n/a
25 Pounder Gun	United Kingdom - 1938	0	None	21	0	1	None	4,13, range=9, shell weight=9kg	n/a
25 Pounder ER Gun	United Kingdom - 1940	0	None	21	0	2	None	4,13, range=13, shell weight=9kg	n/a
87mm Gun	Russia - 1895	0	None	12	0	1	None	4,13, range=7, shell weight=9kg	n/a
90mm Gun (Early)	Germany - 1860's	0	None	10	0	1	None	4,13, range=2, shell weight=10kg	n/a
90mm Gun	Common equipment	0	None	12	0	1	None	4,13, range=7, shell weight=10kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
90mm ER Gun	Germany - 1888	0	None	12	0	2	None	4,13, range=10, shell weight=10kg	n/a
95mm Gun	Common equipment	0	None	13	0	1	None	4,13, range=7, shell weight=10kg	n/a
95mm ER Gun	United Kingdom - 1945	0	None	13	0	2	None	4,13,40, range=12, shell weight=10kg	n/a
100mm Howitzer	Italy - 1920	0	None	15	0	1	None	4,13, range=6, shell weight=15kg	n/a
100mm Gun	Common equipment	0	None	15	0	2	None	4,13, range=10, shell weight=15kg	n/a
100mm ER Gun	Germany - 1914	0	None	15	0	2	None	4,13, range=16, shell weight=15kg	n/a
104mm Gun	Austria Hungary - 1899	0	None	18	0	1	None	4,13, range=7, shell weight=15kg	n/a
104mm ER Gun	Austria Hungary - 1914	0	None	18	0	2	None	4,13, range=10, shell weight=15kg	n/a
105mm Howitzer	Common equipment	0	None	16	0	2	None	4,13, range=11, shell weight=15kg	n/a
105mm Gun	Common equipment	0	None	16	0	2	None	4,13,40, range=12, shell weight=15kg	n/a
105mm ER Gun	Common equipment	0	None	16	0	2	None	4,13,40, range=18, shell weight=15kg	n/a
107mm Gun	Russia - 1908	0	None	16	0	1	None	4,13, range=9, shell weight=15kg	n/a
107mm ER Gun	Soviet Union - 1938	0	None	16	0	2	None	4,13,40, range=16, shell weight=15kg	n/a
4.5 inch Howitzer	United Kingdom - 1904	0	None	18	0	1	None	4,13, range=6, shell weight=15kg	n/a
4.5 inch Gun	Common equipment	0	None	14	0	3	None	4,13, range=20, shell weight=15kg	n/a
4.7 inch Gun (Early)	Common equipment - 1890's	0	None	9	0	1	None	4,13, range=5, shell weight=15kg	n/a
4.7 inch Gun	Common equipment	0	None	16	0	1	None	4,13, range=9, shell weight=15kg	n/a
120mm Gun	France - 1890	0	None	14	0	1	None	4,13, range=6, shell weight=25kg	n/a
120mm ER Gun	Common equipment	0	None	14	0	2	None	4,13, range=12, shell weight=25kg	n/a
122mm Howitzer	Russia - 1904	0	None	21	0	1	None	4,13,40, range=7, shell weight=25kg	n/a
122mm Gun	Soviet Union - 1933	0	None	22	0	2	None	4,13,40, range=15, shell weight=25kg	n/a
122mm ER Gun	Soviet Union - 1955	0	None	22	0	3	None	4,13,40, range=24, shell weight=25kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
127mm Gun	Russia - 1904	0	None	20	0	2	None	4,13, range=11, shell weight=25kg	n/a
128mm Gun	Germany - 1944	0	None	25	0	3	None	4,13, range=24, shell weight=28kg	n/a
60 Pounder Gun	United Kingdom - 1904	0	None	20	0	2	None	4,13, range=12, shell weight=25kg	n/a
5 inch howitzer (Early)	United Kingdom - 1890's	0	None	6	0	1	None	4,13, range=3, shell weight=25kg	n/a
5 inch Gun	Common equipment	0	None	17	0	1	None	4,13, range=5, shell weight=25kg	n/a
5 inch ER Gun	United States - 1898	0	None	17	0	1	None	4,13, range=9, shell weight=25kg	n/a
130mm Gun	Germany - 1914	0	None	23	0	2	None	4,13, range=16, shell weight=30kg	n/a
130mm ER Gun	Soviet Union - 1954	0	None	23	0	3	None	4,13, range=27, shell weight=30kg	n/a
5.4 inch Gun	United Kingdom - 1895	0	None	19	0	1	None	4,13, range=5, shell weight=25kg	n/a
5.5 inch Gun	United Kingdom - 1941	0	None	29	0	2	None	4,13, range=16, shell weight=25kg	n/a
140mm Gun	France - 1910	0	None	19	0	2	None	4,13, range=17, shell weight=35kg	n/a
145mm Gun	France - 1916	0	None	21	0	2	None	4,13, range=18, shell weight=35kg	n/a
149mm Gun	Italy - 1900	0	None	26	0	1	None	4,13, range=6, shell weight=35kg	n/a
149mm ER Gun	Italy - 1914	0	None	26	0	2	None	4,13, range=12, shell weight=35kg	n/a
150mm Howitzer	Common equipment	0	None	33	0	1	None	4,13, range=6, shell weight=40kg	n/a
150mm Gun	Common equipment	0	None	33	0	2	None	4,13, range=16, shell weight=40kg	n/a
150mm ER Gun	Common equipment	0	None	33	0	3	None	4,13, range=24, shell weight=40kg	n/a
152mm Howitzer	Common equipment	0	None	28	0	1	None	4,13, range=8, shell weight=40kg	n/a
152mm Gun	Common equipment	0	None	28	0	2	None	4,13, range=12, shell weight=40kg	n/a
152mm ER Gun	Common equipment	0	None	28	0	2	None	4,13, range=18, shell weight=40kg	n/a
152mm LR Gun	Soviet Union - 1976	0	None	28	0	3	None	4,13,35, range=27, shell weight=40kg	n/a
6 inch Howitzer	Common equipment	0	None	28	0	1	None	4,13, range=6, shell weight=40kg	n/a
6 inch Gun	Common equipment	0	None	28	0	1	None	4,13, range=9, shell weight=40kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
6 inch ER Gun	Common equipment	0	None	28	0	2	None	4,13, range=16, shell weight=40kg	n/a
155mm Howitzer	Common equipment	0	None	32	0	1	None	4,13, range=6, shell weight=40kg	n/a
155mm Gun	Common equipment	0	None	32	0	2	None	4,13,35, range=15, shell weight=40kg	n/a
155mm ER Gun	Common equipment	0	None	32	0	3	None	4,13,35, range=24, shell weight=40kg	n/a
170mm Gun	Germany - 1942	0	None	10	0	4	None	4,13, range=30, shell weight=60kg	n/a
7 inch Gun	Common equipment	0	None	10	0	2	None	4,13, range=17, shell weight=60kg	n/a
180mm Gun	Common equipment	0	None	11	0	1	None	4,13, range=9, shell weight=80kg	n/a
180mm ER Gun	Soviet Union - 1955	0	None	11	0	4	None	4,13,35, range=30, shell weight=80kg	n/a
7.2 inch Howitzer	United Kingdom - 1943	0	None	11	0	2	None	4,13, range=15, shell weight=60kg	n/a
194mm Gun	France - 1915	0	None	10	0	2	None	4,13, range=18, shell weight=90kg	n/a
200mm Gun	Russia - 1915	0	None	8	0	2	None	4,13, range=11, shell weight=100kg	n/a
203mm Howitzer	Russia - 1917	0	None	6	0	2	None	4,13,35, range=18, shell weight=100kg	n/a
8 inch Gun	Common equipment	0	None	12	0	2	None	4,13,35, range=10, shell weight=100kg	n/a
8 inch ER Gun	Common equipment	0	None	12	0	2	None	4,13,35, range=16, shell weight=100kg	n/a
210mm Howitzer	Common equipment	0	None	6	0	1	None	4,13, range=9, shell weight=110kg	n/a
210mm Gun	Common equipment	0	None	7	0	2	None	4,13, range=15, shell weight=110kg	n/a
210mm ER Gun	Common equipment	0	None	7	0	3	None	4,13, range=29, shell weight=110kg	n/a
220mm Gun	France - 1916	0	None	6	0	2	None	4,13, range=10, shell weight=120kg	n/a
220mm ER Gun	France - 1916	0	None	6	0	3	None	4,13, range=22, shell weight=120kg	n/a
9 inch Gun	Common equipment	0	None	8	0	2	None	4,13, range=11, shell weight=140kg	n/a
9.2 inch Gun	Common equipment	0	None	11	0	2	None	4,13, range=10, shell	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
								weight=140kg	
240mm Howitzer	Common equipment	0	None	10	0	1	None	4,13, range=8, shell weight=160kg	n/a
240mm Gun	Common equipment	0	None	10	0	2	None	4,13, range=17, shell weight=160kg	n/a
10 inch Gun	Common equipment	0	None	21	0	3	None	4,13, range=22, shell weight=280kg	n/a
260mm Howitzer	Italy - 1916	0	None	14	0	1	None	4,13, range=9, shell weight=300kg	n/a
11 inch Gun	Common equipment	0	None	22	0	2	None	4,13, range=11, shell weight=350kg	n/a
12 inch Gun	Common equipment	0	None	64	0	2	None	4,13, range=11, shell weight=380kg	n/a
12 inch ER Gun	Common equipment	0	None	64	0	2	None	4,13, range=14, shell weight=380kg	n/a
305mm Howitzer	Common equipment	0	None	22	0	2	None	4,13, range=10, shell weight=380kg	n/a
305mm Gun	Common equipment	0	None	22	0	2	None	4,13, range=16, shell weight=380kg	n/a
310mm Gun	Italy - 1910	0	None	23	0	2	None	4,13, range=11, shell weight=385kg	n/a
350mm Gun	Austria Hungary - 1914	0	None	29	0	4	None	4,13, range=30, shell weight=575kg	n/a
355mm Howitzer	Germany - 1939	0	None	31	0	3	None	4,13, range=20, shell weight=575kg	n/a
15 inch Howitzer	United Kingdom - 1915	0	None	40	0	2	None	4,13, range=10, shell weight=800kg	n/a
380mm Gun	Italy - 1915	0	None	46	0	2	None	4,13, range=16, shell weight=800kg	n/a
381mm Gun	Italy - 1915	0	None	55	0	3	None	4,13, range=24, shell weight=800kg	n/a
420mm Gun	Austria Hungary - 1914	0	None	63	0	1	None	4,13, range=7, shell weight=1000kg	n/a
420mm ER Gun	Italy - 1916	0	None	63	0	2	None	4,13, range=12, shell weight=1000kg	n/a
Siege Mortar	Common equipment - 1800's	0	None	2	0	1	None	4,13, range=1, shell weight=25kg	n/a
Heavy Siege Mortar	Common equipment - 1800's	0	None	4	0	1	None	4,13, range=1, shell weight=160kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
45mm Mortar	Italy - 1938	0	None	2	0	1	None	9,40	n/a
50mm Mortar	Common equipment	0	None	2	0	1	None	9,40	n/a
58mm Mortar	Common equipment	0	None	4	0	1	None	9,40	n/a
60mm Mortar	Common equipment	0	None	4	0	1	None	9,40	n/a
70mm Mortar	Japan - 1938	0	None	4	0	1	None	9	n/a
76mm Mortar	Common equipment	0	None	5	0	1	None	9,13,40, range=3, shell weight=7kg	n/a
3 inch Mortar	United Kingdom - 1915	0	None	5	0	1	None	9,13,40, range=3, shell weight=7kg	n/a
81mm Mortar	Common equipment	0	None	6	0	1	None	9,13,40, range=5, shell weight=9kg	n/a
82mm Mortar	Soviet Union - 1937	0	None	6	0	1	None	9,13,40, range=3, shell weight=9kg	n/a
82mm Vasilyek	Soviet Union - 1973	0	None	28	0	1	None	9,13,40, range=5, shell weight=9kg	n/a
90mm Mortar	Common equipment	0	None	6	0	1	None	9,13, range=3, shell weight=10kg	n/a
105mm Mortar	Germany - 1935	0	None	15	0	1	None	9,13, range=3, shell weight=15kg	n/a
4 inch Trench Mortar	United Kingdom - 1916	0	None	14	0	1	None	4,13, range=3, shell weight=15kg	n/a
4.2 inch Mortar	United Kingdom - 1942	0	None	18	0	1	None	4,13,40, range=3, shell weight=15kg	n/a
107mm Mortar	Soviet Union - 1938	0	None	18	0	1	None	4,13,40, range=7, shell weight=15kg	n/a
120mm Mortar	Common equipment	0	None	25	0	1	None	4,13,40, range=8, shell weight=25kg	n/a
150mm Mortar	Japan - 1937	0	None	14	0	1	None	4,13, range=4, shell weight=40kg	n/a
6 inch Trench Mortar	Common equipment	0	None	28	0	1	None	4,13, range=3, shell weight=40kg	n/a
160mm Mortar	Soviet Union - 1944	0	None	13	0	1	None	4,13, range=8, shell weight=50kg	n/a
220mm Mortar	France - 1880	0	None	6	0	1	None	4,13, range=5, shell weight=120kg	n/a
9 inch Mortar	Common equipment	0	None	8	0	1	None	4,13, range=8, shell weight=140kg	n/a
9.2 inch Trench Mortar	United Kingdom - 1916	0	None	11	0	1	None	4,13, range=3, shell weight=140kg	n/a
240mm Trench Mortar	France - 1916	0	None	13	0	1	None	4,13, range=3, shell weight=160kg	n/a
240mm Mortar	Soviet Union - 1952	0	None	13	0	2	None	4,13,35, range=10, shell weight=160kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
270mm Mortar	France - 1885	0	None	12	0	2	None	4,13, range=11, shell weight=320kg	n/a
11 inch Mortar	Common equipment	0	None	22	0	1	None	4,13, range=9, shell weight=350kg	n/a
280mm Mortar	Common equipment	0	None	13	0	2	None	4,13, range=10, shell weight=350kg	n/a
370mm Mortar	France - 1911	0	None	25	0	2	None	4,13, range=10, shell weight=730kg	n/a
420mm Mortar	Common equipment	0	None	10	0	2	None	4,13, range=17, shell weight=1000kg	n/a
140mm Fixed Gun	Japan - 1930's	0	None	19	0	11	None	7,13,25, range=17, shell weight=35kg	n/a
150mm Fixed Gun	Germany - 1940's	0	None	33	0	12	None	7,13,25, range=23, shell weight=40kg	n/a
170mm Fixed Gun	Germany - 1940's	0	None	10	0	12	None	7,13,25, range=23, shell weight=60kg	n/a
200mm Fixed Gun	Germany - 1940's	0	None	8	0	13	None	7,13,25, range=37, shell weight=100kg	n/a
240mm Fixed Gun	Germany - 1940's	0	None	10	0	12	None	7,13,25, range=26, shell weight=160kg	n/a
280mm Fixed Gun	Germany - 1940's	0	None	22	0	12	None	7,13,25, range=29, shell weight=350kg	n/a
300mm Fixed Gun	Germany - 1940's	0	None	21	0	13	None	7,13,25, range=32, shell weight=380kg	n/a
380mm Fixed Gun	Germany - 1940's	0	None	46	0	14	None	7,13,29, range=42, shell weight=800kg	n/a
400mm Fixed Gun	Germany - 1940's	0	None	50	0	14	None	7,13,29, range=42, shell weight=900kg	n/a
Self Propelled Guns & Mortars									
Armored Truck HMG	Common equipment	2	kinetic, targeting+++	3	2	5	1	1,2,31,36,40,43	73
Wheeled 105mm SP Gun	Common equipment	0	None	16	1	7	1	1,10,13, range=12, shell weight=15kg	104
Wheeled 105mm SP ER Gun	Common equipment	0	None	16	1	8	1	1,10,13,55, range=18, shell weight=15kg	104

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Tracked 105mm SP Gun	Common equipment	0	None	16	1	7	2	1,10,13, range=12, shell weight=40kg	122
Tracked 105mm SP ER Gun	Common equipment	0	None	16	1	8	2	1,10,13,55, range=18, shell weight=40kg	122
Tracked 155mm SP Gun	Common equipment	0	None	32	1	8	2	1,10,13,35,55, range=15, shell weight=40kg	122
Tracked 155mm SP ER Gun	Common equipment	0	None	32	1	9	2	1,10,13,35,55, range=24, shell weight=40kg	122
TAM VCA 155 SP Gun	Argentina - 1970's	0	None	32	0	11	14	1,10,13,55, range=25, shell weight=0kg	122
AU-50 105mm SP Gun	France - 1950's	0	None	16	1	8	2	1,10,13, range=15, shell weight=0kg	76
Type 54 122mm SP Gun	China - 1960's	0	None	21	1	7	1	1,13,31, range=12, shell weight=0kg	100
Type 85 122mm SP Gun	China - 1970's	0	None	22	0	8	1	1,13,31, range=15, shell weight=0kg	100
Type 531 122mm SP Gun	China - 1970's	0	None	21	1	7	2	1,10,13,20,34, range=12, shell weight=0kg	100
Type 83 152mm SP Gun	China - 1984	0	None	28	2	8	1	1,10,13,55, range=17, shell weight=40kg	124
Dana 152mm SP Gun	Czechoslovakia - 1980	0	None	28	2	8	1	1,13,31,55, range=19, shell weight=40kg	147
Zuzana 152mm SP Gun	Czechoslovakia - 1980's	0	None	28	2	10	1	1,13,31,55, range=30, shell weight=40kg	147
SP122 122mm SP Gun	Egypt - 1994	0	None	22	1	8	2	1,10,13, range=15, shell weight=25kg	142
F3 155mm SP Gun	France - 1950's	0	None	32	0	5	None	13,31, range=20, shell weight=40kg	n/a
AUF-1 GCT 155mm SP Gun	France - 1978	0	None	48	2	8	3	1,13,31,55, range=18, shell weight=40kg	133
SdKfz 135/1 SP Gun	Germany - 1942	0	None	33	1	7	1	1,2,10,13, range=13, shell weight=0kg	50
SdKfz 251/16 SP Gun	Germany - 1943	0	None	9	0	5	1	1,2,10	81
Wespe SP Gun	Germany - 1942	0	None	16	1	8	2	1,10,13,60, range=18, shell weight=15kg	81
Hummel SP Gun	Germany - 1943	0	None	33	1	7	3	1,10,13,60, range=13, shell weight=40kg	119
FH 18/40 auf 38H(f) SP Gun	Germany - 1944	0	None	33	1	5	1	1,2,10,60, range=13, shell weight=0kg	57

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
PzH 2000 155mm SP Gun	Germany - 1995	0	None	48	1	10	2	1,13,31,34,55, range=30, shell weight=40kg	163
Model 1950 155mm SPG	Israel - 1967	0	None	32	0	9	2	1,10,13, range=20, shell weight=0kg	76
L-33 155mm SP Gun	Israel - 1960's	0	None	32	1	9	6	1,13,30, range=20, shell weight=40kg	171
Semovente 47/32 SP Gun	Italy - 1942	3	kinetic	4	1	5	3	1,2,10,36	76
Semovente 75/18 SP Gun	Italy - 1942	4	kinetic	8	0	5	3	1,2,10,36	76
Semovente 90/53 SP Gun	Italy - 1943	9	kinetic	19	0	5	3	1,2,10,36	76
Palmaria 155mm SP Gun	Italy - 1982	0	None	32	1	10	2	1,13,31,55, range=25, shell weight=40kg	147
M109L 155mm SP Gun	Italy - 1990's	0	None	32	2	9	2	1,10,13,34,55, range=24, shell weight=40kg	122
Type 1 75mm SP Gun	Japan - 1944	0	None	11	1	3	None	2,10,13,60, range=12, shell weight=7kg	n/a
Type 4 150mm SP Gun	Japan - 1944	0	None	33	1	3	None	2,10,13,60, range=13, shell weight=7kg	n/a
Type 75 155mm SP Gun	Japan - 1975	0	None	48	2	8	2	1,10,13,34,55, range=19, shell weight=40kg	125
M-1974 152mm SP Gun	North Korea - 1970's	0	None	28	1	4	None	13,31,55, range=19, shell weight=0kg	n/a
M-1975 130mm SP Gun	North Korea - 1970's	0	None	23	0	8	1	1,13,31, range=15, shell weight=0kg	100
M-1977 122mm SP Gun	North Korea - 1970's	0	None	32	0	8	1	1,13,31,55, range=15, shell weight=0kg	100
M-1981 122mm SP Gun	North Korea - 1980's	0	None	22	0	8	1	1,13,20,31,55, range=15, shell weight=0kg	100
KOKSAN 170mm SP Gun	North Korea - 1980's	0	None	10	0	6	None	10,13, range=40, shell weight=0kg	n/a
Model 89 122mm SP Gun	Romania - 1985	0	None	22	0	8	3	1,13,20,31,34, range=15, shell weight=40kg	132
G6 155mm SP Gun	South Africa - 1988	0	None	48	2	10	2	1,13,31,55, range=29, shell weight=40kg	162
2S1 122mm SP Gun	Soviet Union - 1974	0	None	22	0	8	2	1,13,20,31,55, range=15, shell weight=25kg	125
2S3 152mm SP Gun	Soviet Union - 1973	0	None	28	1	8	2	1,13,31,34,35,55, range=19, shell weight=40kg	139
2S5 152mm SP Gun	Soviet Union - 1980	0	None	41	0	6	None	13,31,35,55, range=28, shell weight=40kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
2S7 203mm SP Gun	Soviet Union - 1977	0	None	12	0	6	None	10,13,35,55, range=38, shell weight=100kg	n/a
2S19 152mm SP Gun	Soviet Union - 1990	0	None	41	2	10	2	1,13,31,34,35,55, range=25, shell weight=40kg	176
130mm SP Coast Gun	Russia - 1990's	0	None	23	0	10	1	1,13,31,54, range=27, shell weight=30kg	220
Bandkanon 1A 155mm SP Gun	Sweden - 1967	0	None	48	1	10	2	1,13,30, range=26, shell weight=40kg	130
M109U 155mm SP Gun	Switzerland - 1990's	0	None	48	2	8	2	1,10,13,34,55, range=18, shell weight=40kg	122
T-34-D30 SP Gun (Syria)	Syria - 1970	0	None	22	0	8	2	1,10,13, range=15, shell weight=0kg	102
M109T 155mm SP Gun	Taiwan - 1960's	0	None	32	0	4	None	10,13, range=15, shell weight=40kg	n/a
Bishop SP Gun	United Kingdom - 1942	0	None	21	1	5	6	1,10,13,60	88
Wasp	United Kingdom - 1944	0	None	9	1	5	1	1,2,10,36,60	61
Sexton SP Gun	United Kingdom - 1944	0	None	16	1	7	2	1,13,30, range=13, shell weight=15kg	125
FV433 Abbot SP Gun	United Kingdom - 1965	0	None	16	0	8	1	1,10,13, range=17, shell weight=15kg	100
AS90 155mm SP Gun	United Kingdom - 1989	0	None	32	2	10	2	1,10,13,55, range=25, shell weight=40kg	142
Halftrack 75mm Howitzer	United States - 1941	0	None	11	0	6	1	1,2,10,13, range=8, shell weight=0kg	100
M7 HMC Priest SP Gun	United States - 1942	0	None	16	0	7	2	1,10,13, range=12, shell weight=15kg	125
M12 HMC SP Gun	United States - 1944	0	None	32	1	4	None	13,30, range=15, shell weight=40kg	n/a
M37 HMC SP Gun	United States - 1945	0	None	16	0	3	None	10,13, range=12, shell weight=40kg	n/a
M40 HMC SP Gun	United States - 1945	0	None	32	1	4	None	10,13, range=15, shell weight=40kg	n/a
M41 HMC SP Gun	United States - 1945	0	None	32	1	4	None	10,13, range=15, shell weight=40kg	n/a
M44 155mm SP Gun	United States - 1952	0	None	32	2	8	1	1,10,13, range=15, shell weight=40kg	130
M44T 155mm SP Gun	United States - 1950's	0	None	32	2	9	1	1,10,13, range=24, shell weight=40kg	130

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
M52 SP Gun	United States - 1954	0	None	16	1	7	1	1,10,13, range=12, shell weight=40kg	130
M53 SP Gun	United States - 1954	0	None	32	1	8	1	1,10,13, range=15, shell weight=40kg	130
M55 SP Gun	United States - 1955	0	None	16	1	8	1	1,10,13, range=17, shell weight=15kg	148
M107 175mm SP Gun	United States - 1962	0	None	10	0	6	None	10,13,35,55, range=33, shell weight=60kg	n/a
M108 105mm SP Gun	United States - 1962	0	None	16	2	7	2	1,10,13, range=12, shell weight=40kg	122
M109 155mm SP Gun	United States - 1962	0	None	32	2	8	2	1,10,13,35,55, range=15, shell weight=40kg	122
M109A 155mm SP Gun	United States - 1970's	0	None	32	2	8	2	1,10,13,34,35,55, range=18, shell weight=40kg	122
M109A Paladin 155mm SP Gun	United States - 1992	0	None	48	2	9	2	1,10,13,34,35,55, range=24, shell weight=40kg	122
M110 203mm SP Gun	United States - 1962	0	None	12	0	5	None	10,13,35, range=21, shell weight=100kg	n/a
M110 (Improved) 203mm SP Gun	United States - 1976	0	None	12	0	5	None	10,13,35, range=24, shell weight=100kg	n/a
LVTH6 Amphibious Howitzer	United States - 1952	0	None	16	1	7	2	1,10,13,20, range=11, shell weight=0kg	175
150mm RR Gun	Germany - 1937	0	None	33	0	12	None	13,28, range=22, shell weight=40kg	n/a
160mm RR Gun	France - 1915	0	None	9	0	11	None	13,28, range=18, shell weight=50kg	n/a
170mm RR Gun	Germany - 1937	0	None	10	0	12	None	13,28, range=26, shell weight=60kg	n/a
194mm RR Gun	France - 1915	0	None	10	0	11	None	13,28, range=18, shell weight=90kg	n/a
200mm RR Gun	France - 1915	0	None	8	0	11	None	13,28, range=11, shell weight=100kg	n/a
200mm ER RR Gun	Germany - 1940	0	None	8	0	13	None	13,28, range=36, shell weight=100kg	n/a
8 inch RR Gun	Common equipment	0	None	12	0	12	None	13,28, range=24, shell weight=100kg	n/a
8 inch ER RR Gun	Common equipment	0	None	12	0	13	None	13,28, range=39, shell weight=100kg	n/a
210mm RR Gun	Germany - 1939	0	None	7	0	15	None	13,28, range=115, shell weight=100kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
9.2 inch RR Gun	United Kingdom - 1914	0	None	11	0	11	None	13,28, range=13, shell weight=140kg	n/a
9.2 inch ER RR Gun	United Kingdom - 1917	0	None	11	0	12	None	13,28, range=21, shell weight=140kg	n/a
240mm ER RR Gun	Germany - 1937	0	None	10	0	12	None	13,28, range=27, shell weight=160kg	n/a
240mm RR Gun	France - 1930's	0	None	10	0	12	None	13,28, range=20, shell weight=160kg	n/a
10 inch RR Gun	Common equipment	0	None	21	0	12	None	13,28, range=28, shell weight=280kg	n/a
270mm RR Gun	France - 1915	0	None	10	0	11	None	13,28, range=10, shell weight=320kg	n/a
270mm ER RR Gun	France - 1915	0	None	10	0	12	None	13,28, range=29, shell weight=320kg	n/a
274mm RR Gun	Common equipment	0	None	17	0	12	None	13,28, range=29, shell weight=320kg	n/a
280mm RR Howitzer	Common equipment	0	None	22	0	11	None	13,28, range=12, shell weight=350kg	n/a
280mm RR Gun	Common equipment	0	None	22	0	13	None	13,28, range=32, shell weight=350kg	n/a
280mm ER RR Gun	Germany - 1937	0	None	22	0	15	None	13,28, range=62, shell weight=350kg	n/a
285mm RR Gun	France - 1915	0	None	17	0	12	None	13,28, range=29, shell weight=350kg	n/a
293mm RR Gun	France - 1915	0	None	19	0	11	None	13,28, range=11, shell weight=365kg	n/a
12 inch RR Mortar	Common equipment	0	None	64	0	11	None	13,28, range=15, shell weight=380kg	n/a
12 inch RR Gun	United Kingdom - 1917	0	None	64	0	13	None	13,28, range=32, shell weight=380kg	n/a
12 inch ER RR Gun	Common equipment	0	None	64	0	14	None	13,28, range=45, shell weight=380kg	n/a
305mm RR Gun	Common equipment	0	None	22	0	12	None	13,28, range=27, shell weight=380kg	n/a
320mm RR Gun	France - 1915	0	None	24	0	12	None	13,28, range=20, shell weight=390kg	n/a
340mm RR Gun	France - 1915	0	None	27	0	13	None	13,28, range=33, shell weight=430kg	n/a
340mm ER RR Gun	France - 1915	0	None	27	0	14	None	13,28, range=44, shell weight=430kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
13.5 inch RR Gun	Common equipment	0	None	36	0	14	None	13,28, range=40, shell weight=410kg	n/a
14 inch RR Gun	Common equipment	0	None	45	0	13	None	13,28, range=34, shell weight=575kg	n/a
14 inch ER RR Gun	Common equipment	0	None	45	0	14	None	13,28, range=42, shell weight=575kg	n/a
370mm RR Gun	France - 1915	0	None	38	0	11	None	13,28, range=16, shell weight=730kg	n/a
380mm RR Gun	Germany - 1916	0	None	46	0	14	None	13,28, range=41, shell weight=800kg	n/a
380mm ER RR Gun	Common equipment	0	None	46	0	15	None	13,28, range=55, shell weight=800kg	n/a
400mm RR Gun	Common equipment	0	None	50	0	11	None	13,28, range=16, shell weight=900kg	n/a
520mm RR Gun	France - 1930's	0	None	100	0	11	None	13,28, range=14, shell weight=1600kg	n/a
16 inch RR Gun	Common equipment	0	None	68	0	12	None	13,28, range=23, shell weight=900kg	n/a
18 inch RR Gun	Common equipment	0	None	71	0	12	None	13,28, range=22, shell weight=1150kg	n/a
800mm RR Gun	Germany - 1941	0	None	300	0	14	None	13,28, range=47, shell weight=4800kg	n/a
Armored Train	Common equipment	5	kinetic	65	3	40	1	1,2,28,36	375
Wheeled 81mm SP Mortar	Common equipment	0	None	6	1	6	1	1,10,13, range=5, shell weight=0kg	100
Wheeled 82mm SP Mortar	Common equipment	0	None	6	1	5	1	1,10,13, range=3, shell weight=0kg	100
Wheeled 107mm SP Mortar	Common equipment	0	None	18	1	6	1	1,10,13, range=7, shell weight=0kg	100
Wheeled 120mm SP Mortar	Common equipment	0	None	25	1	6	1	1,10,13, range=8, shell weight=0kg	100
Tracked 81mm SP Mortar	Common equipment	0	None	6	1	6	3	1,10,13, range=5, shell weight=0kg	108
Tracked 82mm SP Mortar	Common equipment	0	None	6	1	5	3	1,10,13, range=3, shell weight=0kg	108
Tracked 107mm SP Mortar	Common equipment	0	None	18	1	6	3	1,10,13, range=7, shell weight=0kg	108
Tracked 120mm SP Mortar	Common equipment	0	None	25	1	6	3	1,10,13, range=8, shell weight=0kg	108

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Tracked 160mm SP Mortar	Common equipment	0	None	13	1	6	3	1,10,13, range=8, shell weight=0kg	108
Halftrack 120mm Mortar	Common equipment	0	None	25	0	6	1	1,10,13, range=5, shell weight=0kg	100
S-4K4F - 81mm Mortar	Austria - 1961	2	kinetic	6	2	6	6	1,13,31,34,36,53, range=5, shell weight=0kg	88
S-4K7F - 81mm Mortar	Austria - 1977	2	kinetic	6	2	6	5	1,13,31,34,36,53, range=5, shell weight=0kg	91
EE-11 Urutu-81mm SP Mortar	Brazil - 1974	1	kinetic	6	1	6	2	1,13,20,31,36, range=5, shell weight=0kg	111
LAV 81mm SP Mortar	Canada - 1983	1	kinetic	6	1	6	2	1,13,20,31,36,53, range=5, shell weight=0kg	111
LAV 120mm SP Mortar	Canada - 1980's	0	None	25	1	6	2	1,13,20,31,53, range=8, shell weight=0kg	111
YW 304 82mm SP Mortar	China - 1969	1	kinetic	6	1	5	2	1,13,20,31,36,53, range=3, shell weight=0kg	100
YW 381 120mm SP Mortar	China - 1969	0	None	25	0	6	2	1,13,20,31,34, range=5, shell weight=0kg	100
AMX VTT/PM 81mm SP Mortar	France - 1957	0	None	6	1	6	3	1,13,31, range=5, shell weight=0kg	100
AMX VTT/PM 120mm SP Mortar	France - 1950's	0	None	25	1	6	3	1,13,31, range=8, shell weight=0kg	100
VPM 81 SP Mortar	France - 1976	0	None	6	1	6	1	1,10,13,20, range=5, shell weight=0kg	100
AMX-10TM 120mm SP Mortar	France - 1970's	0	None	25	1	6	8	1,13,31, range=8, shell weight=0kg	125
VTM 120 SP Mortar	France - 1970's	0	None	25	1	6	1	1,10,13,20, range=8, shell weight=0kg	100
Type SX 60 81mm SP Mortar	Japan - 1960's	2	HEAT	6	2	6	2	1,10,13,20, range=5, shell weight=0kg	81
Type SX 60 107mm SP Mortar	Japan - 1960's	0	None	18	1	6	2	1,10,13,20, range=7, shell weight=0kg	81
YPR 765 120mm SP Mortar	Netherlands - 1970's	0	None	25	0	6	4	1,13,20,31, range=8, shell weight=0kg	104
MLVM 120mm SP Mortar	Romania - 1970's	0	None	25	0	6	3	1,10,13,34, range=5, shell weight=0kg	95
Ratel 81mm SP Mortar	South Africa - 1979	0	None	6	1	6	4	1,13,31, range=5, shell weight=0kg	117
Daewoo SP 81mm SP Mortar	South Korea - 1970's	0	None	6	2	6	4	1,13,20,31,34,53, range=5, shell weight=0kg	113

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Daewoo SP 107mm SP Mortar	South Korea - 1970's	0	None	18	2	6	4	1,13,20,31,34,53, range=7, shell weight=0kg	113
MT-LB - 120mm SP Mortar	Soviet Union - 1970's	0	None	25	0	6	1	1,13,20,31,53, range=5, shell weight=0kg	106
MT-LB - 82mm Vasilek SP Mortar	Soviet Union - 1980's	0	None	28	0	6	1	1,13,20,31,53, range=5, shell weight=0kg	106
2S4 240mm SP Mortar	Soviet Union - 1975	0	None	13	2	7	1	1,13,31,55, range=10, shell weight=160kg	141
2S9 120mm SP Mortar	Soviet Union - 1985	0	None	25	0	6	2	1,13,20,31,34,40,53,55, range=8, shell weight=25kg	95
2S23 120mm SP Mortar	Soviet Union - 1980's	0	None	25	0	6	2	1,13,31,55, range=8, shell weight=25kg	145
BMR-600 SP 81mm Mortar	Spain - 1979	0	None	6	2	6	2	1,13,20,31,53, range=5, shell weight=0kg	106
BMR-600 SP 120mm Mortar	Spain - 1979	0	None	25	2	6	2	1,13,20,31,53, range=8, shell weight=0kg	106
FMC/NUROL 81mm SP Mortar	Turkey - 1970's	0	None	6	1	6	4	1,13,20,31,34,53, range=5, shell weight=0kg	104
FMC/NUROL 120mm SP Mortar	Turkey - 1970's	0	None	25	1	6	4	1,13,20,31,34,53, range=8, shell weight=0kg	104
FV432 81mm SP Mortar	United Kingdom - 1963	0	None	6	1	6	2	1,10,13,34, range=5, shell weight=0kg	100
Halftrack 81mm Mortar	United States - 1941	0	None	6	0	6	1	1,10,13, range=5, shell weight=0kg	100
M106 107mm SP Mortar	United States - 1960's	0	None	18	2	6	3	1,13,20,31, range=7, shell weight=0kg	108
M125 81mm SP Mortar	United States - 1960's	0	None	6	2	6	3	1,13,20,31, range=5, shell weight=0kg	108
Rockets & Missiles									
HJ-73 ATGM	China - 1970's	40	HEAT, targeting++	0	0	1	None	9,39,40,42	n/a
HJ-8 ATGM	China - 1980's	50	HEAT, targeting+++	0	0	1	None	9,39,40,43	n/a
SS-10 ATGM	France - 1954	60	HEAT, targeting++	0	0	1	None	9,40,42	n/a
ENTAC ATGM	France - 1957	65	HEAT, targeting++	0	0	1	None	9,40,42	n/a
SS-11 ATGM	France - 1962	60	HEAT, targeting++	0	0	1	None	9,40,42	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
SS-11 Harpon ATGM	France - 1970's	60	HEAT, targeting+++	0	0	1	None	9,40,43	n/a
Hot ATGM	France - 1972	80	HEAT, targeting+++	0	0	1	None	9,39,40,43	n/a
Milan ATGM	France - 1973	50	HEAT, targeting+++	0	0	1	None	9,39,40,43	n/a
Cobra ATGM	Germany - 1966	60	HEAT, targeting++	0	0	1	None	9,39,40,42	n/a
MAPATS ATGM	Israel - 1990's	60	HEAT, targeting++++	0	0	1	None	9,40,44	n/a
Type 64 ATGM	Japan - 1970's	50	HEAT, targeting++	0	0	1	None	9,39,40,42	n/a
Type 79 ATGM	Japan - 1970's	50	HEAT, targeting+++	0	0	1	None	9,39,40,43	n/a
Type 87 ATGM	Japan - 1970's	60	HEAT, targeting++++	0	0	1	None	9,40,44	n/a
AT-1 Snapper ATGM	Soviet Union - 1959	35	HEAT, targeting+	0	0	1	None	9,39,40,41	n/a
AT-2 Swatter ATGM	Soviet Union - 1968	48	HEAT, targeting+	0	0	1	None	9,39,40,41	n/a
AT-3 Sagger ATGM	Soviet Union - 1967	40	HEAT, targeting++	0	0	1	None	9,39,40,42	n/a
AT-4 Spigot ATGM	Soviet Union - 1977	55	HEAT, targeting+++	0	0	1	None	9,39,40,43	n/a
AT-5 Spandrel ATGM	Soviet Union - 1977	55	HEAT, targeting+++	0	0	1	None	9,39,40,43	n/a
AT-6 Spiral ATGM	Soviet Union - 1978	65	HEAT, targeting+++	0	0	1	None	9,39,40,43	n/a
AT-7 Saxhorn ATGM	Soviet Union - 1980	40	HEAT, targeting++++	0	0	1	None	9,40,44	n/a
Bill ATGM	Sweden - 1980's	60	kinetic, targeting++++	0	0	1	None	9,36,39,40,44	n/a
Swingfire ATGM	United Kingdom - 1970	50	HEAT, targeting+++	0	0	1	None	9,40,43	n/a
Dragon ATGM	United States - 1972	50	HEAT, targeting++	0	0	1	None	9,39,40,42	n/a
TOW ATGM	United States - 1970	60	HEAT, targeting+++	0	0	1	None	9,40,43	n/a
ITOW ATGM	United States - 1975	76	HEAT, targeting++++	0	0	1	None	9,40,44	n/a
Javelin ATGM	United States - 1990's	60	kinetic, targeting++++	0	0	1	None	9,36,39,40,44	n/a
Rocket Artillery (Early)	Common equipment - 1800's	0	None	4	0	1	None	9	n/a
S-4K4F GrW1 81mm	Austria - 1960's	0	None	8	2	6	6	1,13,31,34,53, range=5, shell	88

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
SPMRL								weight=0kg	
Oganj 128mm SPMRL	Bosnia	0	None	36	0	5	None	10,13,54, range=20, shell weight=0kg	n/a
Orkan 282mm SPMRL	Bosnia	0	None	53	0	6	None	10,13,54, range=25, shell weight=0kg	n/a
SS-6 108mm MRL	Brazil - 1980's	0	None	30	0	2	None	4,13,40, range=14, shell weight=0kg	n/a
SS-30 127mm MRL	Brazil - 1980's	0	None	36	0	4	None	4,13, range=39, shell weight=0kg	n/a
SS-40 180mm MRL	Brazil - 1980's	0	None	38	0	4	None	4,13, range=35, shell weight=0kg	n/a
SS-60 300mm MRL	Brazil - 1980's	0	None	56	0	6	None	4,13, range=60, shell weight=0kg	n/a
ASTROS II SS30 SPMRL	Brazil - 1982	0	None	36	1	6	None	10,13, range=39, shell weight=0kg	n/a
ASTROS II SS40 SPMRL	Brazil - 1982	0	None	38	1	6	None	10,13, range=35, shell weight=0kg	n/a
ASTROS II SS60 SPMRL	Brazil - 1982	0	None	56	1	6	None	10,13, range=60, shell weight=0kg	n/a
107mm Type 81 SPMRL	China - 1960's	0	None	29	0	2	None	10,13,54, range=8, shell weight=0kg	n/a
122mm Type 81 SPMRL	China - 1960's	0	None	46	0	5	None	10,13, range=21, shell weight=0kg	n/a
122mm Type 89 SPMRL	China - 1970's	0	None	46	0	5	None	10,13, range=21, shell weight=0kg	n/a
122mm Type 90 SPMRL	China - 1970's	0	None	46	0	6	None	10,13,54, range=30, shell weight=0kg	n/a
130mm Type 63 SPMRL	China - 1970's	0	None	16	0	3	None	10,13,54, range=10, shell weight=0kg	n/a
122mm Type 83 SPMRL	China - 1980's	0	None	28	0	5	None	13,31, range=20, shell weight=0kg	n/a
130mm Type 70 SPMRL	China - 1980's	0	None	16	0	3	None	13,31,54, range=10, shell weight=0kg	n/a
130mm Type 82/85 SPMRL	China - 1980's	0	None	25	0	3	None	13,31,54,55, range=10, shell weight=0kg	n/a
273mm Type 83 SPMRL	China - 1980's	0	None	50	0	6	None	13,31,54, range=40, shell weight=0kg	n/a
273mm Type WM-80 SPMRL	China - 1980's	0	None	100	0	6	None	13,31,54, range=80, shell weight=0kg	n/a
320mm Type WS-1 SPMRL	China - 1990's	0	None	52	0	6	None	13,31,54, range=80, shell weight=0kg	n/a
320mm Type WS-1B	China - 1990's	0	None	104	0	6	None	13,31,54, range=80, shell	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
SPMRL								weight=0kg	
Walid D-3000 Smoke	Egypt - 1965	0	None	9	1	5	1	1,10,13,47	111
Walid D-6000 Smoke	Egypt - 1965	0	None	18	1	5	1	1,10,13,47	111
150mm NebelWerfer MRL	Germany - 1941	0	None	22	0	1	None	4,13, range=6, shell weight=0kg	n/a
210mm NebelWerfer MRL	Germany - 1942	0	None	8	0	1	None	4,13, range=8, shell weight=0kg	n/a
280mm NebelWerfer MRL	Germany - 1941	0	None	12	0	1	None	4,13, range=3, shell weight=0kg	n/a
150mm PanzerWerfer SPMRL	Germany - 1944	0	None	22	0	6	1	1,10,13,60, range=6, shell weight=0kg	81
LARS 110mm SPMRL	Germany - 1970's	0	None	135	0	3	None	10,13,34,54,55, range=14, shell weight=0kg	n/a
Oghab 230mm SPMRL	Iran - 1980's	0	None	20	0	6	None	10,13,54, range=34, shell weight=0kg	n/a
LAR-160 160mm SPMRL	Israel - 1970's	0	None	31	0	6	None	10,13, range=30, shell weight=0kg	n/a
MAR-290 290mm SPMRL	Israel - 1980's	0	None	60	0	6	None	10,13, range=40, shell weight=0kg	n/a
MAR-350 350mm SPMRL	Israel - 1980's	0	None	60	0	6	None	10,13, range=75, shell weight=0kg	n/a
FIROS-25 122mm SPMRL	Italy - 1980's	0	None	46	1	6	None	13,31,54, range=25, shell weight=0kg	n/a
FIROS-30 122mm SPMRL	Italy - 1980's	0	None	46	1	6	None	13,31,54, range=30, shell weight=0kg	n/a
FIROS-70 122mm SPMRL	Italy - 1980's	0	None	46	1	6	None	13,31,54, range=70, shell weight=0kg	n/a
Type 75 130mm SPMRL	Japan - 1974	0	None	30	1	8	1	1,10,13,20, range=15, shell weight=0kg	122
WP-8 140mm MRL	Poland - 1950's	0	None	16	0	2	None	4,13, range=10, shell weight=0kg	n/a
RM-70 122mm SPMRL	Czechoslovakia - 1970's	0	None	46	2	5	None	10,13,34,54, range=21, shell weight=0kg	n/a
RM-130 130mm SPMRL	Czechoslovakia - 1980's	0	None	26	0	2	None	13,31,34,54, range=8, shell weight=0kg	n/a
107mm MRL	North Korea - 1950's	0	None	29	0	1	None	4,13,40, range=8, shell weight=0kg	n/a
BM-11 122mm SPMRL	North Korea - 1960's	0	None	35	0	5	None	13,31,54,55, range=21, shell weight=0kg	n/a
M-1985 122mm SPMRL	North Korea - 1980's	0	None	46	0	5	None	13,31,54, range=21, shell weight=0kg	n/a
M-1985 240mm SPMRL	North Korea - 1990's	0	None	34	0	6	None	13,31,54, range=35, shell weight=0kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
M-1991 240mm SPMRL	North Korea - 1990's	0	None	62	0	6	None	13,31,54, range=35, shell weight=0kg	n/a
Valkiri I-5 127mm MRL	South Africa - 1988	0	None	14	0	1	None	4,13, range=7, shell weight=0kg	n/a
Valkiri I 127mm SPMRL	South Africa - 1982	0	None	27	0	5	None	13,31,54, range=22, shell weight=0kg	n/a
Valkiri II 127mm SPMRL	South Africa - 1989	0	None	45	0	6	None	13,31,54, range=36, shell weight=0kg	n/a
Kooryong 130mm SPMRL	South Korea - 1970's	0	None	30	2	6	4	1,10,13,20,34, range=8, shell weight=0kg	113
82mm Katyusha MRL	Soviet Union - 1939	0	None	9	0	1	None	4,13, range=5, shell weight=0kg	n/a
82mm Katyusha SPMRL	Soviet Union - 1939	0	None	9	0	2	None	13,31,54, range=5, shell weight=0kg	n/a
132mm Katyusha MRL	Soviet Union - 1941	0	None	18	0	1	None	4,13, range=8, shell weight=0kg	n/a
132mm Katyusha SPMRL	Soviet Union - 1941	0	None	18	0	2	None	13,31,54, range=8, shell weight=0kg	n/a
300mm MRL	Soviet Union - 1944	0	None	56	0	1	None	4,13, range=5, shell weight=0kg	n/a
BM-13 132mm SPMRL	Soviet Union - 1944	0	None	18	0	2	None	13,31,54, range=9, shell weight=0kg	n/a
RPU-14 140mm MRL	Soviet Union - 1950's	0	None	32	0	2	None	4,13, range=10, shell weight=0kg	n/a
BM-14 140mm SPMRL	Soviet Union - 1959	0	None	32	0	3	None	13,31,54, range=10, shell weight=0kg	n/a
BMD-20 200mm SPMRL	Soviet Union - 1950's	0	None	19	0	5	None	13,31,54, range=20, shell weight=0kg	n/a
BMD-25 250mm SPMRL	Soviet Union - 1950's	0	None	68	0	6	None	13,31,54, range=30, shell weight=0kg	n/a
BM-24 240mm SPMRL	Soviet Union - 1952	0	None	34	0	3	None	13,31,54, range=11, shell weight=0kg	n/a
BM-21 122mm SPMRL	Soviet Union - 1964	0	None	46	0	5	None	13,31,54,55, range=21, shell weight=0kg	n/a
BM-21V 122mm SPMRL	Soviet Union - 1975	0	None	14	0	5	None	13,31,40,54,55, range=21, shell weight=0kg	n/a
BM-9P140 220mm SPMRL	Soviet Union - 1977	0	None	144	0	6	None	10,13,54, range=35, shell weight=0kg	n/a
BM-9A52-2 300mm SPMRL	Soviet Union - 1988	0	None	168	0	6	None	10,13,54, range=70, shell weight=0kg	n/a
Teruel 140mm SPMRL	Spain - 1980's	0	None	48	0	6	None	13,31,54, range=28, shell weight=0kg	n/a
Kung Feng VI 117mm	Taiwan - 1970's	0	None	35	0	3	None	13,31, range=12, shell	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
SPMRL								weight=0kg	
Kung Feng III/IV 126mm SPMRL	Taiwan - 1970's	0	None	36	0	5	None	13,31, range=20, shell weight=0kg	n/a
4.5 inch MRL	United States - 1945	0	None	30	0	1	None	4,13, range=5, shell weight=0kg	n/a
MLRS 227mm SPMRL	United States - 1983	0	None	93	0	10	1	1,13,31, range=36, shell weight=0kg	139
ATACMS 610mm SPMRL	United States - 1980's	0	None	56	0	10	1	1,13,31,35, range=96, shell weight=0kg	139
HIMARS 227mm SPMRL	United States - 1990's	0	None	47	0	6	None	13,31,40, range=36, shell weight=0kg	n/a
LAR160-AMX 160mm SPMRL	Israel - 1980's	0	None	31	0	9	1	1,13,31, range=24, shell weight=0kg	106
SSM-100	Common equipment	0	None	31	0	6	None	10,13,54, range=100, shell weight=0kg	n/a
SSM-150	Common equipment	0	None	31	0	6	None	10,13,54, range=150, shell weight=0kg	n/a
SSM-250	Common equipment	0	None	31	0	6	None	10,13,54, range=250, shell weight=0kg	n/a
SSM-500	Common equipment	0	None	31	0	6	None	10,13,35,54, range=500, shell weight=0kg	n/a
SSM-750	Common equipment	0	None	31	0	6	None	10,13,35,54, range=750, shell weight=0kg	n/a
IRBM	Common equipment	0	None	1	0	6	None	10,13,35, range=1500, shell weight=0kg	n/a
Light ICBM	Common equipment	0	None	1	0	6	None	10,13,35,54, range=740, shell weight=0kg	n/a
ICBM	Common equipment	0	None	1	0	6	None	10,13,35, range=1500, shell weight=0kg	n/a
Heavy ICBM	Common equipment	0	None	1	0	6	None	10,13,35,54, range=10000, shell weight=0kg	n/a
Very Heavy ICBM	Common equipment	0	None	1	0	6	None	10,13,35,54, range=10000, shell weight=0kg	n/a
PLUTON SSM	France - 1970's	0	None	1	0	10	1	1,10,13,35, range=120, shell weight=0kg	117
HADES SSM	France - 1990's	0	None	1	0	10	1	1,10,13,35, range=350, shell weight=0kg	117
Shahin-1 SSM	Iran - 1980's	0	None	13	0	3	None	10,13,54, range=13, shell weight=0kg	n/a
Shahin-2 SSM	Iran - 1980's	0	None	13	0	5	None	10,13,54, range=20, shell	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
								weight=0kg	
Nazeat-6 SSM	Iran - 1980's	0	None	53	0	6	None	10,13,54, range=105, shell weight=0kg	n/a
Nazeat-10 SSM	Iran - 1980's	0	None	16	0	6	None	10,13,54, range=140, shell weight=0kg	n/a
Nodong SSM	North Korea - 2000+	0	None	63	0	6	None	10,13,35,54, range=1000, shell weight=0kg	n/a
Taep'o dong SSM	North Korea - 2000+	0	None	63	0	6	None	10,13,35,54, range=2000, shell weight=0kg	n/a
Scunner SSM	Soviet Union - 1950	0	None	63	0	6	None	10,13,54, range=300, shell weight=0kg	n/a
Scud-A SSM	Soviet Union - 1955	0	None	63	0	6	None	10,13,35,54, range=130, shell weight=0kg	n/a
FROG (early) SSM	Soviet Union - 1955	0	None	28	0	6	None	10,13,35,54, range=35, shell weight=0kg	n/a
FROG (late) SSM	Soviet Union - 1965	0	None	31	0	6	None	10,13,35,54, range=60, shell weight=0kg	n/a
Scud-B SSM	Soviet Union - 1960	0	None	63	0	6	None	10,13,35,54, range=280, shell weight=0kg	n/a
Scud-B (long range) SSM	Soviet Union - 1968	0	None	38	0	6	None	10,13,35,54, range=550, shell weight=0kg	n/a
SS-21 SSM	Soviet Union - 1976	0	None	44	0	6	None	10,13,35,54, range=120, shell weight=0kg	n/a
Scaleboard 2 SSM	Soviet Union - 1977	0	None	63	0	6	None	10,13,35,54, range=900, shell weight=0kg	n/a
Scaleboard SSM	Soviet Union - 1978	0	None	63	0	6	None	10,13,35,54, range=800, shell weight=0kg	n/a
SS-23 SSM	Soviet Union - 1981	0	None	44	0	6	None	10,13,35,54, range=500, shell weight=0kg	n/a
Honest John SSM	United States - 1952	0	None	31	0	5	None	10,13,35,54, range=20, shell weight=0kg	n/a
Pershing 1 SSM	United States - 1970's	0	None	1	0	6	None	10,13,35,54, range=740, shell weight=0kg	n/a
Pershing 2 SSM	United States - 1980's	0	None	1	0	6	None	10,13,35,54, range=1800, shell weight=0kg	n/a
Lance SSM	United States - 1975	0	None	28	0	6	None	10,13,35, range=120, shell weight=0kg	n/a
Light Coastal ASM	Common equipment	0	None	15	0	12	None	7,13,25,29, range=20, shell weight=0kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Medium Coastal ASM	Common equipment	0	None	38	0	15	None	7,13,25,29, range=50, shell weight=0kg	n/a
Heavy Coastal ASM	Common equipment	0	None	56	0	15	None	7,13,25,29, range=300, shell weight=0kg	n/a
Anti-Aircraft Weapons									
Truck SPAAMG	Common equipment	2	kinetic	3	2	2	None	2,31,36,40,54	n/a
Dual AAMG	Common equipment	2	kinetic	7	3	1	None	4,36,40	n/a
Truck Dual SPAAMG	Common equipment	2	kinetic	7	3	2	None	2,31,36,40,54	n/a
Quad AAMG	Common equipment	2	kinetic	14	4	1	None	4,36,40	n/a
Truck Quad SPAAMG	Common equipment	2	kinetic	14	4	2	None	2,31,36,40,54	n/a
Halftrack Quad SPAAMG	Common equipment	2	kinetic	14	4	5	1	1,2,31,36,40	100
Tracked Quad SPAAMG	Common equipment	2	kinetic	14	4	5	3	1,2,31,36,40	108
Truck 20mm SPAAG	Common equipment	2	kinetic	5	3	2	None	2,31,36,40,54	n/a
Wheeled 20mm SPAAG	Common equipment	2	kinetic	5	3	5	1	1,2,31,36	106
20mm AA Gun	Common equipment	3	kinetic	5	3	1	None	9,36,40	n/a
Wheeled Dual 20mm SPAAG	Common equipment	2	kinetic	10	4	5	1	1,2,31,36	106
Wheeled Triple 20mm SPAAG	Common equipment	2	kinetic	15	5	5	1	1,2,31,36	106
Quad 20mm AA Gun	Germany - 1942	2	kinetic	20	5	1	None	4,36	n/a
Quad 20mm SPAAG	Germany - 1942	2	kinetic	20	5	2	None	2,10,36,54	n/a
Halftrack 20mm SPAAG	Common equipment	2	kinetic	5	3	5	1	1,2,10,36	100
Tracked 20mm SPAAG	Common equipment	2	kinetic	5	3	5	3	1,2,10,36	108
Tracked Dual 20mm SPAAG	Common equipment	2	kinetic	10	4	5	3	1,2,10,36	108
Tracked Triple 20mm SPAAG	Common equipment	2	kinetic	15	5	5	3	1,2,10,36	108
1 Pounder AA Gun	United Kingdom - 1914	2	kinetic	3	2	1	None	9,36	n/a
2 Pounder AA Gun	United Kingdom - 1914	5	kinetic	3	3	1	None	4,36	n/a
ZU-23 Dual 23mm AA Gun	Soviet Union - 1950's	2	kinetic	16	5	1	None	9,36	n/a
Wheeled 23mm SPAAG	Common equipment	2	kinetic	8	4	5	1	1,2,31,36	106

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Wheeled Dual 23mm SPAAG	Soviet Union - 1950's	2	kinetic	16	5	3	None	2,10,36	n/a
25mm AA Gun	Common equipment	2	kinetic	5	3	1	None	9,36,40	n/a
Wheeled 25mm SPAAG	Common equipment	2	kinetic	5	3	5	1	1,2,31,36	106
Dual 25mm AA Gun	Common equipment	2	kinetic	10	4	1	None	4,36	n/a
Triple 25mm AA Gun	Common equipment	2	kinetic	15	5	1	None	4,36	n/a
Wheeled 30mm SPAAG	Common equipment	2	kinetic	15	5	5	1	1,2,31,36	106
Tracked 30mm SPAAG	Common equipment	2	kinetic	15	5	5	1	1,2,10,36	106
Dual 35mm AA Gun	Common equipment	4	kinetic	73	7	1	None	4,36	n/a
Wheeled Dual 35mm SPAAG	Common equipment	4	kinetic	73	7	5	1	1,2,31,36,53	148
37mm AA Gun	Common equipment	4	kinetic	6	3	1	None	4,36	n/a
Truck 37mm SPAAG	Common equipment	4	kinetic	6	3	2	None	2,31,36,54	n/a
Wheeled 37mm SPAAG	Common equipment	4	kinetic	6	3	5	1	1,2,31,36	106
40mm AA Gun	Common equipment	5	kinetic	31	6	1	None	4,36	n/a
Truck 40mm SPAAG	Common equipment	5	kinetic	31	6	2	None	2,31,36,54	n/a
57mm AA Gun	Soviet Union - 1948	11	kinetic	13	5	1	None	4,36	n/a
75mm AA Gun	Common equipment	11	kinetic	10	3	1	None	4,12,36	n/a
76mm AA Gun	Common equipment	11	kinetic	11	3	1	None	4,12,36	n/a
77mm AA Gun	Germany - 1914	11	kinetic	11	3	1	None	4,12,36	n/a
Truck 12 Pounder SPAAG	United Kingdom - 1914	3	kinetic	10	3	2	None	2,10,12,36,54	n/a
Truck 13 Pounder SPAAG	United Kingdom - 1914	3	kinetic	11	3	2	None	2,10,12,36,54	n/a
3 inch AA Gun	Common equipment	12	kinetic	10	4	1	None	4,12,36	n/a
80mm AA Gun	Common equipment	12	kinetic	11	3	1	None	4,12,36	n/a
85mm AA Gun	Soviet Union - 1939	13	kinetic	16	5	1	None	4,12,36	n/a
90mm AA Gun	Common equipment	14	kinetic	26	6	1	None	4,12,36	n/a
Truck 90mm SPAAG	Common equipment	14	kinetic	26	6	2	None	2,10,12,36,54	n/a
3.7 inch AA Gun	United Kingdom - 1937	2	kinetic	32	4	1	None	4,12,36	n/a
100mm AA Gun	Common equipment	19	kinetic	35	7	1	None	4,12,36	n/a
130mm AA Gun	Soviet Union - 1955	22	kinetic	30	6	1	None	4,12,36	n/a
88mm Dual Purpose Gun	Germany - 1933	12	kinetic	26	4	1	None	4,12,36	n/a
120mm Dual Purpose Gun	Japan - 1930's	15	kinetic	25	3	1	None	4,12,36	n/a
127mm Dual Purpose Gun	Japan - 1930's	15	kinetic	29	3	1	None	4,12,36	n/a
EE-11 Urutu - 20mm	Brazil - 1974	3	kinetic	10	4	5	2	1,2,20,31,36	111

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
SPAAG									
Type 63 SPAAG	China - 1960's	4	kinetic	11	4	5	2	1,2,10,36	102
Type 80 SPAAG	China - 1970's	11	kinetic	27	6	5	2	1,2,10,36	109
M53/59 SPAAG	Czechoslovakia - 1958	2	kinetic	9	6	5	1	1,2,31,36	109
M113 - 2x23mm SPAAG	Egypt - 1980's	2	kinetic	16	5	5	3	1,2,31,36	108
AMX 13 DCA SPAAG	France - 1965	2	kinetic	9	6	5	2	1,2,31,36	70
AML S530 SPAAG	France - 1972	2	kinetic	10	4	5	2	1,2,31,36	64
SdKfz 6/2 SPAAG	Germany - 1939	4	kinetic	6	3	10	None	2,10,36	n/a
SdKfz 10/4 SPAAG	Germany - 1939	2	kinetic	5	3	10	None	2,10,36	n/a
SdKfz 7/1 SPAAG	Germany - 1942	2	kinetic	20	5	7	None	2,10,36	n/a
SdKfz 251/21 SPAAG	Germany - 1944	2	kinetic	10	4	5	1	1,2,10,36	81
FlakPz 38t SPAAG	Germany - 1944	2	kinetic	20	5	5	1	1,2,10,36,60	67
Möbelwagen SPAAG	Germany - 1944	2	kinetic	20	5	5	1	1,2,10,36,60	97
Wirbelwind SPAAG	Germany - 1944	2	kinetic	20	5	5	2	1,2,10,36,60	100
Ostwind SPAAG	Germany - 1945	4	kinetic	6	3	5	2	1,2,10,36,60	100
Gepard SPAAG	Germany - 1976	4	kinetic	73	7	5	8	1,2,31,34,36	124
SIDAM Quad 25mm SPAAG	Italy - 1985	3	kinetic	20	6	5	3	1,2,31,36	108
Type 87 SPAAG	Japan - 1990's	4	kinetic	73	7	5	6	1,2,31,36	119
M-1992 30mm SPAAG	North Korea - 1990's	2	kinetic	9	6	5	2	1,2,10,36,53	111
Daewoo 20mm SPAAG	South Korea - 1970's	2	kinetic	10	4	5	4	1,2,20,31,34,36,53	113
ZSU-37 SPAAG	Soviet Union - 1944	4	kinetic	6	3	5	3	1,2,10,36	70
BTR-40A SPAAG	Soviet Union - 1950	2	kinetic	7	3	5	1	1,2,31,36	70
BTR-152A SPAAG	Soviet Union - 1950's	2	kinetic	7	3	5	2	1,2,31,36,54	102
BTR-152 - 23mm SPAAG	Soviet Union - 1950's	3	kinetic	16	5	5	2	1,2,31,36,54	102
BTR-152 - Quad AAMG	Soviet Union - 1950's	2	kinetic	14	4	5	2	1,2,31,36,54	102
ZSU-57-2 SPAAG	Soviet Union - 1953	11	HEAT	27	6	5	2	1,2,10,60	111
ZSU-23-4 SPAAG	Soviet Union - 1965	2	kinetic	32	6	5	2	1,2,10,34,36,53	117
BTR-60 SPAAG	Soviet Union - 1960's	4	kinetic	29	6	5	2	1,2,31,34,36,53	133
2S6M SPAAG	Soviet Union - 1986	4	kinetic	58	10	5	2	1,2,31,34,36, aa range=8	145
CV 9040 SPAAG	Sweden - 1990's	5	kinetic, targeting++	47	7	6	15	1,2,31,34,36,42,53	109
GDF Dual 35mm SPAAG	Switzerland - 1980's	4	kinetic	73	7	5	1	1,2,10,36	148

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Crusader SPAAG	United Kingdom - 1944	5	kinetic	63	7	5	2	1,2,10,36	88
M16/M19 SPAAG	United States - 1943	5	kinetic	63	7	5	5	1,2,10,36	93
M19 MGMC SPAAG	United States - 1946	2	kinetic	14	4	5	1	1,2,10,36,60	100
M42 Duster SPAAG	United States - 1953	5	kinetic	63	7	5	2	1,2,31,36,53	108
M167 Vulcan AA Gun	United States - 1960's	2	kinetic	10	4	1	None	4,36	n/a
M163 Vulcan SPAAG	United States - 1968	2	kinetic	10	4	5	3	1,2,31,36	108
M163 Vulcan (Improved) SPAAG	United States - 1984	2	kinetic	10	4	5	3	1,2,24,31,36	108
BOV-3 SPAAG	Yugoslavia - 1982	2	kinetic	15	5	5	1	1,2,31,34,36	106
BOV-30 SPAAG	Yugoslavia - 1982	4	kinetic	29	6	5	1	1,2,31,34,36	106
ADATS SPSAM	Canada - 1994	60	kinetic, targeting++++	0	13	5	1	1,2,20,24,31,36,44, aa range=10	119
HQ-2J SAM	China - 1960's	0	None	0	6	5	1	1,10, aa range=50	147
AMX 30 Roland SPSAM	France - 1978	0	None	0	8	7	24	1,24,31, aa range=6	106
Crotale SPSAM	France - 1971	0	None	0	11	5	1	1,23,24,31, aa range=15	133
Roland 1 SAM	Germany - 1970's	0	None	0	8	1	None	24, aa range=6	n/a
Roland 2 SAM	Germany - 1980	0	None	0	10	1	None	24, aa range=6	n/a
Marder Roland SPSAM	Germany - 1980	0	None	0	10	6	13	1,24,31,34,53, aa range=6	122
Wiesel - Stinger SPSAM	Germany - 1989	1	HEAT	2	4	5	1	1,20,24,31,40,53, aa range=8	54
Barak SPSAM	Israel - 1990's	0	None	0	10	12	None	10,23,24, aa range=12	n/a
Shahine SPSAM	Saudi Arabia - 1980	0	None	0	11	5	1	1,23,24,31, aa range=15	130
SAHV-3 SPSAM	South Africa - 1990's	0	None	0	10	6	None	10,23,24, aa range=12	n/a
SA-1 SAM	Soviet Union - 1954	0	None	0	5	1	None	7,12,24, aa range=35	n/a
SA-2 SAM	Soviet Union - 1957	0	None	0	6	1	None	7,12,24, aa range=35	n/a
SA-2 (Improved) SAM	Soviet Union - 1962	0	None	0	6	1	None	7,12,24, aa range=50	n/a
SA-3 SAM	Soviet Union - 1961	0	None	0	6	1	None	7,12,24, aa range=29	n/a
SA-4 SPSAM	Soviet Union - 1964	0	None	0	7	5	1	1,10,12,24, aa range=40	204
SA-5 SAM	Soviet Union - 1964	0	None	0	7	1	None	7,12,24, aa range=300	n/a
SA-6 SAM	Soviet Union - 1967	0	None	0	7	1	None	7,23,24, aa range=27	n/a
SA-6 SPSAM	Soviet Union - 1967	0	None	0	7	5	1	1,10,23,24, aa range=27	168
SA-8 SPSAM	Soviet Union - 1974	0	None	0	8	17	None	20,23,24,31, aa range=12	n/a
SA-9 SPSAM	Soviet Union - 1968	0	None	0	6	5	2	1,20,31,53, aa range=6	93
SA-10 SPSAM	Soviet Union - 1978	0	None	0	10	1	None	23,24, aa range=100	n/a
SA-11 SPSAM	Soviet Union - 1979	0	None	0	9	5	1	1,10,23,24, aa range=30	168

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
SA-12 SAM	Soviet Union - 1986	0	None	0	11	1	None	7,23,24, aa range=100	n/a
SA-13 SPSAM	Soviet Union - 1976	0	None	0	7	5	1	1,20,31, aa range=8	106
SA-15 SPSAM	Soviet Union - 1980's	0	None	0	9	16	None	10,20,23,24, aa range=15	n/a
SA-17 SPSAM	Soviet Union - 1980's	0	None	0	10	5	1	1,10,20,23,24, aa range=12	168
Lvrbv 701 SPSAM	Sweden - 1984	0	None	0	8	5	2	1,10,24, aa range=5	88
Tien Shung 1 SAM	Taiwan - 1970's	0	None	0	8	1	None	24, aa range=40	n/a
Tien Shung 2 SAM	Taiwan - 1970's	0	None	0	9	1	None	23,24, aa range=40	n/a
M-733 SPSAM	Taiwan - 1970's	0	None	0	7	5	2	1,24,31, aa range=9	108
Tien Kung 1 SAM	Taiwan - 1990's	0	None	0	12	1	None	10,23,24, aa range=90	n/a
Tien Kung 2 SAM	Taiwan - 1990's	0	None	0	15	1	None	10,23,24, aa range=90	n/a
Bloodhound Mk 1 SAM	United Kingdom - 1958	0	None	0	5	1	None	7,12,24, aa range=80	n/a
Bloodhound Mk 2 SAM	United Kingdom - 1964	0	None	0	6	1	None	7,12,24, aa range=80	n/a
Rapier SAM	United Kingdom - 1971	0	None	0	8	1	None	4,24, aa range=7	n/a
Tracked Rapier SPSAM	United Kingdom - 1983	0	None	0	8	5	1	1,10,24, aa range=7	93
Stormer Starstreak SPSAM	United Kingdom - 1990's	10	kinetic, targeting++++	2	7	5	3	1,2,24,31,34,36,44, aa range=5	95
Nike-Hercules SAM	United States - 1950's	0	None	0	6	1	None	7,12,24, aa range=150	n/a
HAWK SAM	United States - 1960's	0	None	0	8	1	None	12,24, aa range=40	n/a
IHAWK SAM	United States - 1970's	0	None	0	9	1	None	23,24, aa range=40	n/a
M48 Chaparral SPSAM	United States - 1960's	0	None	0	7	5	2	1,24,31, aa range=9	108
Patriot SPSAM	United States - 1980's	0	None	0	12	12	None	10,23,24,34, aa range=60	n/a
Patriot (Improved) SPSAM	United States - 1997	0	None	0	15	12	None	10,23,24,34, aa range=60	n/a
Avenger SPSAM	United States - 1990's	2	HEAT	3	7	4	None	31,40, aa range=8	n/a
M2 Linebacker SPSAM	United States - 1990's	3	kinetic, targeting+++	9	7	5	9	1,2,8,10,20,34,36,43, aa range=8	132
Mistral MPSAM	France - 1986	0	None	0	4	1	None	9,39,40, aa range=5	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
SA-7 MPSAM	Soviet Union - 1966	0	None	0	3	1	None	9,39,40, aa range=4	n/a
SA-14/16 MPSAM	Soviet Union - 1978	0	None	0	4	1	None	9,39,40, aa range=7	n/a
Blowpipe MPSAM	United Kingdom - 1975	0	None	0	3	1	None	9,39,40, aa range=3	n/a
Javelin MPSAM	United Kingdom - 1985	0	None	0	4	1	None	9,39,40, aa range=4	n/a
Starstreak MPSAM	United Kingdom - 1990's	10	kinetic, targeting++++	0	7	1	None	9,36,39,40,44, aa range=5	n/a
Redeye MPSAM	United States - 1960's	0	None	0	2	1	None	9,39,40, aa range=3	n/a
Stinger MPSAM	United States - 1970's	0	None	0	4	1	None	9,39,40, aa range=8	n/a
Stinger (Improved) MPSAM	United States - 1980's	0	None	0	5	1	None	9,39,40, aa range=8	n/a
Reconnaissance Vehicles									
Light Armored Car (early)	Common equipment - 1900's	1	kinetic	2	0	5	1	1,2,3,10,36,60	84
Light Scout Car	Common equipment - 1930's	1	kinetic	2	1	2	None	2,3,31,36,53	n/a
Jeep	Common equipment - 1930's	2	kinetic	3	2	2	None	2,3,31,36,53	n/a
Jeep - AT+	Common equipment - 1960's	15	HEAT	2	0	2	None	2,3,31,53	n/a
Medium Scout Car	Common equipment - 1940's	2	kinetic	3	2	7	None	2,3,31,36,53	n/a
Medium Amphibious Scout Car	Common equipment - 1940's	1	kinetic	2	1	6	None	2,3,20,31,36,53	n/a
Wheeled MMG Scout	Common equipment	1	kinetic	2	1	5	2	1,2,3,31,36,53	97
Wheeled HMG Scout	Common equipment	2	kinetic	3	2	5	2	1,2,3,31,36,53	97
Wheeled AGL Scout	Common equipment	5	kinetic	5	1	5	2	1,2,3,31,36,53	97
Wheeled 20mm Scout	Common equipment	3	kinetic	8	3	5	2	1,2,3,31,36,53	97
Tracked MMG Scout	Common equipment	1	kinetic	2	1	5	3	1,2,3,10,36	119
Tracked HMG Scout	Common equipment	2	kinetic	3	2	5	3	1,2,3,10,36	119
Tracked AGL Scout	Common equipment	5	kinetic	5	1	5	3	1,2,3,10,36	119

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Tracked 20mm Scout	Common equipment	3	kinetic	8	3	5	3	1,2,3,10,36	119
Pandur ARSV	Austria - 1990's	38	HEAT	22	2	5	2	1,2,3,31,34,53	93
Minerva Armored Car	Belgium - 1914	1	kinetic	2	0	5	1	1,2,3,10,36,60	84
Mors Armored Car	Belgium - 1914	1	kinetic	3	0	5	1	1,2,3,10,36,60	84
EE-9 Cascavel 37mm	Brazil - 1970's	7	kinetic, targeting+	2	1	5	2	1,2,3,31,36,41	91
EE-9 Cascavel 90mm	Brazil - 1970's	38	HEAT, targeting+	2	1	5	2	1,2,3,31,41	91
BRM-23	Bulgaria - 1980's	40	HEAT	13	4	5	3	1,2,3,10,20,34,53	119
Cougar WFSV	Canada - 1979	28	HEAT	2	1	5	2	1,2,3,20,31,53	97
LAV Recon	Canada - 1980's	3	kinetic	9	1	5	2	1,2,3,10,20,36,53	111
AMC-29	France - 1930	1	kinetic	3	1	5	1	1,2,3,10,36,60	73
Panhard-178	France - 1935	3	kinetic	2	1	5	2	1,2,3,10,36,60	76
FCM-36	France - 1936	1	kinetic	3	1	5	4	1,2,3,10,36,60	67
AMR-33/35	France - 1937	3	kinetic	2	1	5	1	1,2,3,10,36,60	45
EBR-75	France - 1951	11	kinetic	10	0	5	6	1,2,3,10,36	100
EBR-90	France - 1950's	38	HEAT, targeting+	20	0	5	6	1,2,3,10,41	100
ERC-60	France - 1980's	1	kinetic	5	1	5	3	1,2,3,20,31,36	84
AML H90	France - 1961	38	HEAT, targeting++	20	0	5	2	1,2,3,31,42	61
AML HE60	France - 1960's	1	kinetic	7	0	5	2	1,2,3,31,36	61
Panhard M3 APC	France - 1971	1	kinetic	3	2	5	2	1,2,3,31,34,36	84
AMX-10RC	France - 1978	38	HEAT, targeting++++	27	0	5	7	1,2,3,20,31,34,44	113
ERC-90	France - 1979	38	HEAT, targeting++	20	1	5	3	1,2,3,20,31,42	84
TPK 4.20VBL	France - 1980	1	kinetic	2	1	5	1	1,2,3,31,36	95
VBC-90	France - 1981	38	HEAT, targeting++++	20	1	5	3	1,2,31,44	95
VBL Scout	France - 1990	2	kinetic	5	1	5	1	1,2,3,31,34,36,53	67
SdKfz 231-6	Germany - 1934	3	kinetic	2	1	5	2	1,2,3,10,36,60	84
SdKfz 222	Germany - 1935	3	kinetic	2	1	5	1	1,2,3,31,36,60	70
SdKfz 221	Germany - 1937	1	kinetic	2	0	5	1	1,2,3,31,36,60	70
SdKfz 231-8	Germany - 1937	3	kinetic	2	1	5	2	1,2,3,31,36,60	97
SdKfz 233	Germany - 1943	4	kinetic	10	1	5	2	1,2,3,31,36,60	93
SdKfz 234/2	Germany - 1943	6	kinetic	7	1	5	3	1,2,3,31,36,60	97
SdKfz 234/1	Germany - 1944	3	kinetic	2	1	5	4	1,2,3,31,36,60	97
SdKfz 234/3	Germany - 1944	4	kinetic	10	1	5	2	1,2,3,31,36,60	97
SdKfz 234/4	Germany - 1945	9	kinetic	10	1	5	2	1,2,3,31,36,60	97
Luchs	Germany - 1975	3	kinetic	8	3	5	5	1,2,3,31,34,36,53	132

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Wiesel - 20mm	Germany - 1989	3	kinetic, targeting+	8	3	5	1	1,2,3,20,31,36,40,41,53	54
Carro Veloce L3/35	Italy - 1935	1	kinetic	2	0	5	2	1,2,3,10,36,60	40
Autoblinda 41	Italy - 1941	3	kinetic	2	1	5	2	1,2,3,10,36,60	86
Carro Veloce L6/40	Italy - 1942	3	kinetic	2	1	5	3	1,2,3,10,36,60	61
39M Csaba	Hungary - 1939	3	kinetic	2	1	5	2	1,2,3,10,36,60	76
Type 87 Recon	Japan - 1975	3	kinetic, targeting+	8	3	5	2	1,2,3,31,36,41,53	106
M113 Lynx C&R / 25mm	Netherlands - 1970's	3	kinetic	8	3	5	4	1,2,3,20,31,36,53	79
wz.29 Armored Car	Poland - 1930	1	kinetic	2	0	5	1	1,2,3,10,36,60	64
wz.34 Armored Car	Poland - 1934	1	kinetic	2	0	5	1	1,2,3,10,36,60	64
Ratel 90 FSV	South Africa - 1980's	38	HEAT, targeting++	20	1	5	4	1,2,3,31,42	117
Rooikat	South Africa - 1989	28	HEAT, targeting++	10	1	5	8	1,2,3,31,42,53	119
A-Putilov Armored Car	Russia - 1916	1	kinetic	2	0	5	1	1,2,3,10,36,60	84
BA-3/6 Armored Car	Soviet Union - 1934	3	kinetic	6	1	5	1	1,2,3,10,36,60	81
BA-10 Armored Car	Soviet Union - 1930's	3	kinetic	6	1	5	2	1,2,3,10,36,60	81
BA-20 Armored Car	Soviet Union - 1936	1	kinetic	2	1	5	2	1,2,3,10,36,60	64
BA-64 Armored Car	Soviet Union - 1942	1	kinetic	2	1	5	1	1,2,3,10,36	57
BTR-40 Armored Car	Soviet Union - 1950	1	kinetic	2	1	5	1	1,2,3,31,36	70
PT-76 Light Amphibious Tank	Soviet Union - 1955	28	HEAT, targeting+	11	1	5	5	1,2,3,10,41	120
BRDM-1 Scout	Soviet Union - 1957	1	kinetic	2	1	5	2	1,2,3,20,31,36	84
BRDM-2 Scout	Soviet Union - 1966	2	kinetic	3	2	5	2	1,2,3,20,31,34,36,53	93
BRM	Soviet Union - 1970's	40	HEAT	7	0	5	4	1,2,3,20,31,34,53	111
BRM-2	Soviet Union - 1980's	4	kinetic, targeting+	22	5	5	4	1,2,3,8,20,31,34,36,41,53	122
BRM-3	Soviet Union - 1990's	4	kinetic, targeting+	22	5	5	6	1,2,3,20,31,34,36,41,53	119
VEC Scout	Spain - 1978	3	kinetic	9	3	5	2	1,2,3,20,31,36,53	106
Carden-Loyd Mk VI	United Kingdom - 1928	1	kinetic	2	1	5	2	1,2,3,10,36,60	40
Morris Armored Car	United Kingdom - 1938	2	kinetic	1	0	5	1	1,2,3,10,36,60	57
Daimler Scout	United Kingdom - 1939	2	kinetic	1	0	5	2	1,2,3,31,36,60	50
Scout Carrier	United Kingdom - 1940	1	kinetic	2	1	5	1	1,2,3,10,36,60	61

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Marmon-Herrington (early)	United Kingdom - 1941	2	kinetic	2	1	5	1	1,2,3,10,36,60	79
Humber III	United Kingdom - 1941	1	kinetic	2	0	5	2	1,2,3,31,36	76
Marmon-Herrington IV	United Kingdom - 1944	5	kinetic	2	1	5	1	1,2,3,31,36	76
AEC Armored Car	United Kingdom - 1942	11	HEAT	10	1	5	6	1,2,3,31	102
Humber Scout	United Kingdom - 1942	1	kinetic	2	0	5	1	1,2,3,31,36	67
Daimler II	United Kingdom - 1942	5	kinetic	2	1	5	2	1,2,3,31,36	73
Staghound	United Kingdom - 1943	3	kinetic	3	1	5	2	1,2,3,31,36	93
Ferret Scout	United Kingdom - 1952	1	kinetic	2	0	5	2	1,2,3,20,31,36,53	67
Saladin	United Kingdom - 1952	28	HEAT, targeting+	11	1	5	3	1,2,3,31,41	84
Ferret	United Kingdom - 1953	1	kinetic	2	1	5	2	1,2,3,31,36,53	67
Scorpion	United Kingdom - 1972	28	HEAT, targeting++	11	0	5	6	1,2,3,31,34,42,53	76
Fox	United Kingdom - 1973	4	kinetic, targeting+	23	5	5	3	1,2,3,20,31,36,41,53	67
Scorpion-90	United Kingdom - 1970's	38	HEAT, targeting++	20	0	5	6	1,2,3,31,34,42,53	76
Scimitar Scout	United Kingdom - 1970's	4	kinetic, targeting+	23	5	5	6	1,2,3,31,34,36,41,53	76
Saber	United Kingdom - 1970's	4	kinetic, targeting+	23	5	5	6	1,2,31,34,36,41,53	76
M3A1 Scout Car	United States - 1941	1	kinetic	2	1	5	1	1,2,3,31,36	86
M8 Greyhound	United States - 1943	3	kinetic	5	2	5	2	1,2,3,31,36	84
M20 Armored Car	United States - 1943	2	kinetic	3	2	5	2	1,2,3,31,36,60	81
T8 Reconnaissance	United States - 1945	2	kinetic	3	2	5	6	1,2,3,10,36,60	73
M113 Reconnaissance	United States - 1960's	2	kinetic	7	3	5	3	1,2,3,20,31,36	108
M113 Lynx C&R / HMG	United States - 1966	2	kinetic	3	2	5	4	1,2,3,20,31,36,53	79
M114	United States - 1960's	2	kinetic	3	2	5	4	1,2,3,31,36	79

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
M3 Bradley CFV	United States - 1981	60	HEAT, targeting++++	9	3	5	9	1,2,3,20,31,34,44,53	132
M3 Bradley (Improved) CFV	United States - 1990's	76	HEAT, targeting++++	9	3	6	17	1,2,3,20,31,34,44,53	132
Transport, APC's, & IFV's									
Horse Team	Common equipment	0	None	0	0	1	None	6,8	n/a
Fast Horse Team	Common equipment	0	None	0	0	1	None	8,26	n/a
Truck	Common equipment	0	None	0	0	1	None	8,31,40,54	n/a
Light Armored Truck	Common equipment	0	None	0	0	4	None	8,31,40	n/a
Medium Armored Truck	Common equipment	0	None	0	0	5	1	1,8,31,40	73
Armored Truck - AGL	Common equipment	5	HEAT, targeting+++	3	0	5	1	1,2,8,31,40,43	73
Halftrack	Common equipment	1	kinetic	2	1	5	1	1,2,8,10,36	100
Amphibious ferry	Common equipment	0	None	0	0	7	None	8,10,20,54	n/a
Wheeled amphibious transport	Common equipment	0	None	0	0	10	None	8,20,31	n/a
Tracked amphibious transport	Common equipment	0	None	0	0	5	3	1,8,10,20	108
Tracked Bridge Carrier	United Kingdom - 1944	0	None	0	0	8	30	1,10,20,27	104
Tracked Earth Mover	Common equipment	0	None	0	0	10	None	5,30	n/a
Armored Engineer Vehicle	Common equipment	2	kinetic	3	2	6	16	1,5,10,36	106
Centurion AVRE	United Kingdom - 1950's	8	HEAT	9	1	8	30	1,2,5,29,30	104
Chieftain AVRE	United Kingdom - 1980's	8	HEAT	9	1	9	40	1,2,5,10	111
M728 CEV	United States - 1960's	8	HEAT	11	2	7	25	1,2,5,10,34	108
Wheeled tractor	Common equipment	0	None	0	0	8	None	8,10	n/a
Tracked tractor	Common equipment	0	None	0	0	5	2	1,8,10	133
Wheeled MG APC	Common equipment	1	kinetic	2	1	5	2	1,2,8,31,36	133
Wheeled HMG APC	Common equipment	2	kinetic	3	2	5	2	1,2,8,31,36	133
Wheeled AGL APC	Common equipment	5	HEAT	5	1	5	2	1,2,8,31	133

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Wheeled 20mm APC	Common equipment	3	HEAT	8	3	5	2	1,2,8,31	133
Wheeled 30mm APC	Common equipment	4	HEAT	22	5	5	2	1,2,8,31	133
Tracked MG APC	Common equipment	1	kinetic	2	1	5	3	1,2,8,31,36	108
Tracked HMG APC	Common equipment	2	kinetic	3	2	5	3	1,2,8,31,36	108
Tracked AGL APC	Common equipment	5	kinetic	5	1	5	3	1,2,8,31,36	108
Tracked 20mm APC	Common equipment	3	kinetic, targeting+	8	3	5	3	1,2,8,31,36,41	108
Tracked 30mm APC	Common equipment	4	kinetic, targeting+	22	5	5	3	1,2,8,31,36,41	108
VCTP IFV	Argentina - 1970's	3	kinetic, targeting+	9	3	6	14	1,2,8,31,36,41,53	122
S-4K4FA-G1 MICV	Austria - 1965	2	kinetic	3	2	5	6	1,2,8,31,34,36,53	88
S-4K4FA-G2 MICV	Austria - 1960's	3	kinetic, targeting+	8	3	5	6	1,2,8,31,34,36,41,53	88
S-4K7F MICV	Austria - 1975	2	kinetic	3	2	5	5	1,2,8,31,34,36,53	91
Pandur APC	Austria - 1995	2	kinetic	3	2	5	2	1,2,8,31,34,36,53	93
EE-11 Urutu APC	Brazil - 1974	2	kinetic, targeting+	3	2	5	2	1,2,8,20,31,36,41	111
EE-11 Urutu - 25mm APC	Brazil - 1970's	3	kinetic, targeting+	8	0	5	2	1,2,8,20,31,36,41	111
BMP-23 ICV	Bulgaria - 1980's	40	HEAT, targeting++	13	4	5	3	1,2,8,20,31,34,42,53	119
BMP-30 ICV	Bulgaria - 1990's	55	HEAT, targeting+++	23	5	5	3	1,2,8,20,31,34,43,53	119
Grizzly APC	Canada - 1980's	2	kinetic	3	2	5	2	1,2,8,31,36	97
LAV-25 APC	Canada - 1983	3	kinetic, targeting+	9	3	5	2	1,2,8,20,31,36,41,53	111
Type 77 APC	China - 1960's	2	kinetic	3	2	5	2	1,2,8,20,31,36,53	136
YW 531 APC	China - 1960's	2	kinetic	3	2	5	2	1,2,8,20,31,36,53	100
YW 309 ICV	China - 1970's	11	HEAT	10	1	5	2	1,2,8,20,31,53	100
WZ 501 IFV	China - 1980's	40	HEAT, targeting++	7	0	5	4	1,2,8,10,20,34,42	115
WZ 523 APC	China - 1984	2	kinetic	3	2	5	1	1,2,8,20,31,36	119
WZ 551 APC	China - 1985	2	kinetic	5	3	5	1	1,2,8,20,31,34,36	113
WZ 551 IFV	China - 1980's	40	HEAT, targeting++	7	0	5	1	1,2,8,20,31,34,42	113
OT-810 APC	Czechoslovakia - 1948	1	kinetic	2	1	5	1	1,2,8,10,36	81
OT-62B APC	Czechoslovakia - 1964	24	HEAT	4	1	5	2	1,2,8,10,20,34,53	125
OT-62C APC	Czechoslovakia - 1960's	1	kinetic	2	1	5	2	1,2,8,10,20,34,36,53	125
OT-64 APC	Czechoslovakia - 1964	1	kinetic	2	1	5	2	1,2,8,31,36	117
OT-64 HMG APC	Czechoslovakia - 1960's	2	kinetic	3	2	5	2	1,2,8,31,36	115
OT-90	Czechoslovakia -	1	kinetic	2	1	5	3	1,2,8,20,31,34,36	122

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
	1960's								
BVP-2 ICV	Czechoslovakia - 1982	55	HEAT, targeting+++	22	5	5	4	1,2,8,10,20,34,43	122
Walid APC	Egypt - 1967	1	kinetic	2	1	5	1	1,2,8,31,36,53	111
Fahd APC	Egypt - 1986	1	kinetic	2	1	5	1	1,2,8,31,36	102
Fahd 30 APC	Egypt - 1991	4	kinetic, targeting+	22	5	5	1	1,2,8,31,36,41	102
Tracteur UE	France - 1931	0	None	0	0	5	1	1,2,8,10,60	40
Tracteur Blindé 37L	France - 1937	0	None	0	0	5	1	1,2,8,10,60	50
Lorraine 38L	France - 1937	0	None	0	0	5	1	1,2,8,10,60	50
AMX VCI ICV	France - 1957	2	kinetic	3	2	5	3	1,2,8,31,36	100
AMX-10P ICV	France - 1973	2	kinetic, targeting+	7	4	5	8	1,2,8,31,34,36,41	125
VXB-170 APC	France - 1973	1	kinetic	5	0	5	1	1,2,8,20,31,36	104
VAB APC	France - 1976	2	kinetic	3	2	5	1	1,2,8,20,31,36	100
VAB IFV	France - 1976	3	kinetic, targeting+	8	3	5	1	1,2,8,20,31,36,41	100
SdKfz 251/1	Germany - 1939	1	kinetic	2	1	5	1	1,2,8,10,36	81
Marder I ICV	Germany - 1970	3	kinetic, targeting+	9	3	6	13	1,2,8,31,34,36,41,53	122
Marder I (Improved) ICV	Germany - 1970's	50	HEAT, targeting+++	9	3	6	13	1,2,8,31,34,43,53	122
IAFV IFV	Italy - 1980	2	kinetic, targeting+	3	2	5	4	1,2,8,31,36,41	104
VCC-80 IFV	Italy - 1987	3	kinetic, targeting+	9	3	6	12	1,2,8,31,34,36,41,53	115
Puma APC	Italy - 1997	1	kinetic	2	1	5	2	1,2,8,31,36,53	70
Type SU 60 APC	Japan - 1959	2	kinetic	5	2	5	2	1,2,8,10,20,36	81
Type 73 APC	Japan - 1974	2	kinetic	5	1	5	2	1,2,8,20,31,34,36,53	93
Type 89 MICV	Japan - 1991	50	HEAT, targeting+++	55	6	6	13	1,2,31,34,43,53	120
YP-408	Netherlands - 1964	2	kinetic	3	2	5	2	1,2,8,31,36	97
YPR 765	Netherlands - 1977	3	kinetic, targeting+	9	3	5	4	1,2,8,20,31,36,41	104
M-1973 APC	North Korea - 1970's	40	HEAT	7	3	5	2	1,2,8,20,31,53	100
NM 135	Norway - 1960's	3	kinetic, targeting+	9	3	5	3	1,2,8,20,31,36,41	108
BWP ICV	Poland - 1960's	40	HEAT, targeting++	7	0	5	4	1,2,8,20,31,34,42,53	115
TAB-71 APC	Romania - 1960's	2	kinetic	5	2	5	2	1,2,8,31,34,36,53	124
TAB-77 APC	Romania - 1970's	2	kinetic	5	2	5	4	1,2,8,20,31,34,36	113
MLVM Mountain IFV	Romania - 1970's	2	kinetic	3	2	5	3	1,2,8,10,34,36	95
Ratel 60 IFV	South Africa - 1979	1	kinetic	5	1	5	4	1,2,8,31,36	117
Ratel 20 IFV	South Africa - 1979	3	kinetic, targeting+	9	1	5	4	1,2,8,31,36,41	117
Caspir APC	South Africa - 1979	1	kinetic	2	1	5	1	1,2,8,31,36	115

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Daewoo IFV	South Korea - 1970's	2	kinetic	3	2	5	4	1,2,8,20,31,34,36,53	113
BTR-152 APC	Soviet Union - 1950	1	kinetic	2	1	5	2	1,2,8,31,36,54	102
BTR-152K APC	Soviet Union - 1950's	1	kinetic	2	1	5	2	1,2,8,31,36,54	102
BTR-50	Soviet Union - 1957	1	kinetic	2	1	5	2	1,2,8,10,20,36	124
BTR-50PK	Soviet Union - 1950's	1	kinetic	2	1	5	2	1,2,8,10,20,34,36	124
BTR-60P APC	Soviet Union - 1961	2	kinetic	3	2	5	2	1,2,8,31,36	133
BTR-60PA APC	Soviet Union - 1960's	1	kinetic	2	1	5	2	1,2,8,31,34,36	133
BTR-60PB APC	Soviet Union - 1960's	2	kinetic	5	2	5	2	1,2,8,31,34,36	133
BTR-70 APC	Soviet Union - 1980	2	kinetic	5	2	5	2	1,2,8,20,31,34,36,53	133
BTR-80 APC	Soviet Union - 1981	2	kinetic	5	2	5	2	1,2,8,20,31,34,36	133
BTR-80A APC	Soviet Union - 1980's	4	kinetic, targeting+	23	5	5	2	1,2,8,20,31,34,36,41	133
BMP-1 ICV	Soviet Union - 1967	40	HEAT, targeting++	7	0	5	4	1,2,8,20,31,34,42,53	115
BMP-1P ICV	Soviet Union - 1960's	55	HEAT, targeting+++	7	0	5	4	1,2,8,20,31,34,43,53	115
BMP-2 ICV	Soviet Union - 1982	55	HEAT, targeting+++	22	5	5	4	1,2,8,20,31,34,43,53	122
BMP-3 ICV	Soviet Union - 1990	60	HEAT, targeting++++	46	5	5	6	1,2,8,20,31,34,44,53	119
BMD-1	Soviet Union - 1970's	40	HEAT, targeting++	7	0	5	2	1,2,8,20,31,34,40,42,53	91
BMD-1P	Soviet Union - 1970's	55	HEAT, targeting+++	7	0	5	2	1,2,8,20,31,34,40,43,53	91
BMD-2	Soviet Union - 1970's	55	HEAT, targeting+++	23	5	5	2	1,2,8,20,31,34,40,43,53	91
BMD-3	Soviet Union - 1990	55	HEAT, targeting+++	23	5	5	2	1,2,8,20,31,34,40,43,53	117
MT-LB	Soviet Union - 1969	1	kinetic	2	1	5	1	1,2,8,20,31,36,53	106
BMR-600 IFV	Spain - 1979	2	kinetic	3	2	5	2	1,2,8,20,31,36,53	106
ASCOD MICV	Spain - 1998	3	kinetic, targeting+	9	3	6	13	1,2,8,31,34,36,41,53	113
Bv 202/206 APC	Sweden - 1960's	2	kinetic	3	2	3	None	8,10,20,36	n/a
CV 9030 ICV	Sweden - 1990's	4	kinetic, targeting+	23	5	6	15	1,2,8,31,34,36,41,42,53	109
CV 9040 ICV	Sweden - 1993	5	kinetic, targeting+	48	6	6	15	1,2,8,31,34,36,41,42,53	109
FMC/NUROL IFV	Turkey - 1970's	3	kinetic, targeting+	9	3	5	4	1,2,8,20,31,34,36,41,53	104

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Tracked Carrier	United Kingdom - 1940	1	kinetic	2	1	5	1	1,2,8,10,36	64
Saracen APC	United Kingdom - 1953	1	kinetic	2	1	5	1	1,2,8,31,36	109
FV432	United Kingdom - 1963	1	kinetic	2	1	5	2	1,2,8,10,34,36	100
Saxon APC	United Kingdom - 1976	1	kinetic	2	1	5	1	1,2,8,31,36	111
Spartan APC	United Kingdom - 1978	1	kinetic	2	1	5	3	1,2,8,20,31,34,36,53	95
Stormer APC	United Kingdom - 1981	3	kinetic, targeting+	9	3	5	3	1,2,8,31,36,41	95
Warrior MCV	United Kingdom - 1986	4	kinetic, targeting+	23	5	6	15	1,2,8,31,34,36,41,53	117
Warrior MCV - Milan	United Kingdom - 1980's	50	HEAT, targeting+++	23	5	6	15	1,2,8,31,34,43,53	117
Warrior MCV - TOW	United Kingdom - 1994	60	HEAT, targeting+++	8	3	6	15	1,2,8,31,34,43,53	117
LVT Amphibious APC	United States - 1943	2	kinetic	1	1	5	1	1,2,8,10,20,36,60	150
M59 APC	United States - 1953	2	kinetic	3	1	5	2	1,2,8,10,36	138
M75 APC	United States - 1952	2	kinetic	3	1	5	2	1,2,8,10,36	127
LVTP5 AAV	United States - 1952	1	kinetic	2	1	5	2	1,2,8,10,20,36	175
LVTP7 AAV	United States - 1971	2	kinetic	3	2	5	3	1,2,8,20,31,36	173
LVTP7-UWS AAV	United States - 1986	2	kinetic	6	2	5	3	1,2,8,20,31,36	173
M113 APC	United States - 1960	2	kinetic	3	2	5	3	1,2,8,20,31,36	108
AIFV	United States - 1976	3	kinetic, targeting+	9	3	5	4	1,2,8,20,31,36,41	95
M2 Bradley IFV	United States - 1981	60	HEAT, targeting+++	9	3	5	9	1,2,8,20,31,34,43,53	132
M2 Bradley (Improved) IFV	United States - 1990's	76	HEAT, targeting+++	9	3	6	17	1,2,8,20,31,34,43,53	132
M-60P APC	Yugoslavia - 1965	2	kinetic	0	2	5	3	1,2,8,10,36	93
M-80 ICV	Yugoslavia - 1975	40	HEAT, targeting++	8	3	5	8	1,2,8,20,31,34,42	97
M-80 (Improved) ICV	Yugoslavia - 1984	40	HEAT, targeting++	22	5	5	8	1,2,8,20,31,34,42,53	97
BOV-VP APC	Yugoslavia - 1982	1	kinetic	2	1	5	1	1,2,8,31,34,36,53	106
Anti-Tank Vehicles									
Truck 2 Pounder SPAT Gun	United Kingdom - 1940	5	kinetic	0	0	2	None	2,10,36,54	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Truck 47mm SPAT Gun	France - 1940	6	kinetic	4	0	4	None	2,10,36,54	n/a
Wheeled 90mm SPAT Gun	Common equipment	38	HEAT, targeting++	20	1	5	6	1,2,31,42	113
Wheeled 105mm SPAT Gun	Common equipment	38	HEAT, targeting++	27	1	5	6	1,2,31,42	113
Tracked 90mm SPAT Gun	Common equipment	38	HEAT, targeting++	20	1	5	8	1,2,10,42	125
Tracked 105mm SPAT Gun	Common equipment	38	HEAT, targeting++	27	1	5	8	1,2,10,42	125
EE-11 Urutu - 60mm	Brazil - 1974	1	kinetic, targeting++	5	1	5	2	1,2,20,31,36,42	111
EE-11 Urutu - 90mm	Brazil - 1974	38	HEAT, targeting++	20	1	5	2	1,2,20,31,42	111
Bernardini X1A	Brazil - ex US M3	38	HEAT, targeting+	22	2	6	10	1,2,10,41	97
LAV ITOW	Canada - 1980's	76	HEAT, targeting++++	2	1	5	2	1,2,20,31,44,53	111
LAV 90mm SP Gun	Canada - 1980's	38	HEAT, targeting++	20	1	5	2	1,2,20,31,42,53	111
Type 62 Light Tank	China - 1950's	40	HEAT, targeting+	18	2	6	18	1,2,31,41,53	95
Type 63 Light Amphibious Tank	China - 1960's	40	HEAT, targeting+	18	2	5	3	1,2,20,31,41,53	120
AMX-10 90mm SP Gun	France - 1970's	38	HEAT, targeting++	20	1	5	8	1,2,31,42	125
SdKfz 251/9	Germany - 1942	4	kinetic	8	0	5	1	1,2,10,36	81
SdKfz 251/10	Germany - 1940	3	kinetic	2	0	5	1	1,2,10,36	81
PaK40 auf 38H(f)	Germany - 1943	8	kinetic	10	1	5	1	1,2,10,36	57
SdKfz 135	Germany - 1944	8	kinetic	8	0	5	1	1,2,10,36	50
SdKfz 251/22	Germany - 1944	9	kinetic	8	0	5	1	1,2,10,36	81
Type 60 106mm SP Recoilless Gun	Japan - 1960	38	HEAT	5	0	5	2	1,2,10	67
M-1985 Light Amphibious Tank	North Korea - 1980's	40	HEAT, targeting++	18	2	5	2	1,2,20,31,42,53	102
ZIS-30 SPAT Gun	Soviet Union - 1941	8	kinetic	6	0	5	1	1,2,10,36,60	54
ASU-57 SP Gun	Soviet Union - 1957	10	kinetic	7	1	5	1	1,2,10,36,40	57
ASU-85 SP Gun	Soviet Union - 1962	40	HEAT, targeting+	16	1	5	8	1,2,10,40,41	130
Pbv 302 APC	Sweden - 1965	3	kinetic	8	3	5	3	1,2,8,20,31,36,53	102
Pvrbv 551	Sweden - 1984	60	HEAT, targeting+++	0	0	5	2	1,2,10,43	88
M24 - 75 Chaffee	United States - 1944	8	kinetic	10	1	5	5	1,2,3,10,36	93
M24 - 90mm Light Tank	United States - 1950's	38	HEAT	20	1	5	5	1,2,10	93
Jeep - 106mm Recoilless Rifle	United States - 1950's	38	HEAT	5	0	2	None	2,31,53	n/a
Halftrack 75mm SPAT	United States - 1940	8	kinetic	8	0	5	1	1,2,10,36	100
Halftrack 90mm SPAT	United States - 1940	23	HEAT	19	0	5	1	1,2,10	100

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
M50 Ontos SPMRR	United States - 1950's	38	HEAT	5	0	5	1	1,2,10	54
M-60PB Dual 82mm RR	Yugoslavia - 1960's	24	HEAT	4	1	5	3	1,2,10	93
Truck TOW SPATGM	Common equipment	60	HEAT, targeting+++	2	1	2	None	2,31,40,43	n/a
Truck TOW (Improved) SPATGM	Common equipment	76	HEAT, targeting+++	2	1	2	None	2,31,40,43	n/a
Truck Milan SPATGM	Common equipment	50	HEAT, targeting+++	2	1	2	None	2,31,40,43	n/a
Truck HOT SPATGM	Common equipment	80	HEAT, targeting+++	2	1	2	None	2,31,40,43	n/a
Armored Truck TOW SPATGM	Common equipment	60	HEAT, targeting+++	3	2	7	None	2,31,40,43	n/a
Armored Truck ITOW SPATGM	Common equipment	76	HEAT, targeting+++	3	2	7	None	2,31,40,43	n/a
Wheeled TOW SPATGM	Common equipment	60	HEAT, targeting+++	2	1	5	1	1,2,31,43	79
Wheeled Milan SPATGM	Common equipment	50	HEAT, targeting+++	2	1	5	1	1,2,31,43	79
Wheeled SS-11 SPATGM	Common equipment	60	HEAT, targeting++	2	1	5	1	1,2,10,42	79
Wheeled HOT SPATGM	Common equipment	80	HEAT, targeting+++	2	1	5	1	1,2,31,43	79
Tracked TOW SPATGM	Common equipment	60	HEAT, targeting+++	2	1	5	3	1,2,31,43	108
Tracked Milan SPATGM	Common equipment	50	HEAT, targeting+++	2	1	5	3	1,2,31,43	108
Tracked SS-11 SPATGM	Common equipment	60	HEAT, targeting++	2	1	5	3	1,2,10,42	108
Tracked HOT SPATGM	Common equipment	80	HEAT, targeting+++	2	1	5	3	1,2,31,43	108
LAV HOT SPATGM	Canada - 1983	80	HEAT, targeting+++	2	1	5	2	1,2,20,31,43,53	111
Type 531-Red Arrow ATGM	China - 1969	50	HEAT, targeting+++	2	1	5	2	1,2,20,31,43,53	100
WZ 551-Red Arrow ATGM	China - 1980's	50	HEAT, targeting+++	2	1	5	1	1,2,31,43	113
AMX VCI - SS-11 SPATGM	France - 1960's	60	HEAT, targeting+++	2	1	5	2	1,2,31,43	100
AMX VCI - TOW SPATGM	France - 1960's	60	HEAT, targeting+++	2	1	5	2	1,2,31,43	100

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
AMX VCI - Milan SPATGM	France - 1970's	50	HEAT, targeting+++	2	1	5	2	1,2,31,43	100
AMX-10A HOT SPATGM	France - 1970's	80	HEAT, targeting+++	2	1	5	8	1,2,31,43	125
VAB HOT	France - 1970's	80	HEAT, targeting+++	0	0	5	1	1,2,20,31,43	100
VAB Milan	France - 1970's	50	HEAT, targeting+++	0	0	5	1	1,2,20,31,43	100
VBL Milan SPATGM	France - 1990	50	HEAT, targeting+++	0	0	5	1	1,2,31,34,43,53	67
Wiesel - TOW	Germany - 1989	60	HEAT, targeting+++	2	1	5	1	1,2,20,31,40,43,53	54
IAFV ITV	Italy - 1980	76	HEAT, targeting++++	0	0	5	4	1,2,31,44	104
Type SU 60 SPATGM	Japan - 1970's	50	HEAT, targeting+++	3	2	5	2	1,2,10,20,43	81
YPR 765 TOW SPATGM	Netherlands - 1970's	60	HEAT, targeting+++	3	2	5	4	1,2,20,31,43	104
NM 142	Norway - 1960's	60	HEAT, targeting+++	3	2	5	3	1,2,20,31,43	108
Ratel AT	South Africa - 1970's	50	HEAT, targeting+++	2	1	5	4	1,2,31,43	117
Daewoo TOW SPATGM	South Korea - 1970's	60	HEAT, targeting+++	3	2	5	4	1,2,20,31,34,43,53	102
BRDM-1 Snapper SPATGM	Soviet Union - 1960's	35	HEAT, targeting++	0	0	5	2	1,2,20,31,42	84
BRDM-1 Sagger SPATGM	Soviet Union - 1960's	40	HEAT, targeting++	0	0	5	2	1,2,20,31,42	84
BRDM-1 Swatter SPATGM	Soviet Union - 1960's	48	HEAT, targeting++	0	0	5	2	1,2,20,31,42	84
BRDM-2 Sagger SPATGM	Soviet Union - 1970's	40	HEAT, targeting++	0	0	5	2	1,2,20,31,34,42,53	93
BRDM-2 Spandrel SPATGM	Soviet Union - 1970's	55	HEAT, targeting+++	0	0	5	2	1,2,20,31,34,43,53	93
BRDM-2 Swatter SPATGM	Soviet Union - 1970's	48	HEAT, targeting++	0	0	5	2	1,2,20,31,34,42,53	93
MTLB - AT-6 SPATGM	Soviet Union - 1970's	65	HEAT, targeting+++	0	0	5	1	1,2,20,31,43,53	106
FMC/NUROL TOW SPATGM	Turkey - 1970's	60	HEAT, targeting++++	2	1	5	4	1,2,20,31,34,44,53	104

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Hornet Malkara SPATGM	United Kingdom - 1950's	40	HEAT, targeting++	0	0	5	2	1,2,31,40,42	91
Spartan - Milan SPATGM	United Kingdom - 1970's	50	HEAT, targeting+++	2	1	5	3	1,2,20,31,34,43,53	95
Ferret - Swingfire SPATGM	United Kingdom - 1970's	50	HEAT, targeting+++	2	1	5	3	1,2,20,31,43,53	64
FV438 SPATGM	United Kingdom - 1970's	50	HEAT, targeting+++	2	1	5	2	1,2,8,10,34,43	100
Striker SPATGM	United Kingdom - 1975	50	HEAT, targeting+++	2	1	5	3	1,2,31,34,43,53	95
M150	United States - 1970's	60	HEAT, targeting+++	3	2	5	3	1,2,20,31,43	108
M901 ITOW SPATGM	United States - 1977	76	HEAT, targeting++++	0	0	5	3	1,2,20,31,44	108
Tanks									
Light MG Tank	Common equipment - 1930's	1	kinetic	2	1	5	1	1,2,10,36,60	54
Light Tank	Common equipment - 1930's	3	kinetic	3	1	5	3	1,2,10,36,60	67
TAM Tank	Argentina - 1974	28	kinetic, targeting++	27	1	7	20	1,2,31,36,42,53	122
SK 105 Kürassier	Austria - 1971	38	HEAT, targeting++	27	1	5	6	1,2,31,42	81
SK 105A2 Kürassier	Austria - 1970's	38	HEAT, targeting+++	27	1	5	6	1,2,31,43	81
T-13 Tank	Belgium - 1932	5	kinetic	4	0	5	6	1,2,10,36,60	54
T-15 Tank	Belgium - 1940	3	kinetic	1	0	6	10	1,2,10,36,60	40
Type 59 Tank	China - 1950's	40	HEAT	28	2	6	18	1,2,10	100
Type 59-II Tank	China - 1984	32	kinetic, targeting+	29	2	7	20	1,2,10,36,41	100
Type 69 Tank	China - 1982	40	HEAT	28	2	7	20	1,2,10,34	100
Type 79 Tank	China - 1980's	32	kinetic, targeting++++	29	2	7	20	1,2,10,34,36,44	100
Type 80 Tank	China - 1980's	32	kinetic, targeting++++	29	2	7	22, 30 vs. HEAT	1,2,31,32,34,36,44	109
Type 85-II Tank	China - 1980's	40	kinetic, targeting++++	32	2	8	35, 48 vs. HEAT	1,2,10,32,34,36,44	109
Type 90-II Tank	China - 1990's	40	kinetic, targeting++++	32	2	8	38, 52 vs. HEAT	1,2,10,32,34,36,44	109

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
LT-34 Tank	Czechoslovakia - 1934	3	kinetic	3	1	5	2	1,2,10,36,60	57
LT-35 Tank	Czechoslovakia - 1935	3	kinetic	3	0	5	3	1,2,10,36,60	73
LT-38 Tank	Czechoslovakia - 1938	3	kinetic	3	0	5	3	1,2,10,36,60	67
Ramses II	Egypt - 1980's	32	kinetic, targeting++++	29	2	7	20	1,2,10,36,44	100
BT-42	Finland - 1944	5	HEAT	19	12	5	2	1,2,10,60	84
Char d'Assaut Schneider	France - 1917	3	kinetic	13	0	5	1	1,2,30,36,60	93
Char d'Assaut St. Chamond	France - 1917	3	kinetic	13	0	5	2	1,2,30,36,60	141
FT-17 / MG	France - 1917	1	kinetic	2	0	5	2	1,2,30,36,60	57
FT-17 / 37	France - 1917	1	kinetic	1	0	5	2	1,2,30,36,60	57
Char Lourd 2C	France - 1930's	4	kinetic	10	1	5	5	1,2,10,36,60	171
Char dc H-35/38	France - 1936	1	kinetic	3	1	5	4	1,2,10,36,60	57
Char dc S-35	France - 1936	3	kinetic	6	1	5	6	1,2,10,36,60	84
Char Moyen D2	France - 1936	3	kinetic	6	1	5	4	1,2,30,36,60	73
Char léger 35R	France - 1937	2	kinetic	3	1	5	5	1,2,30,36,60	57
Char léger H-39	France - 1937	2	kinetic	3	1	5	5	1,2,10,36,60	57
Char B1 bis	France - 1938	3	kinetic	17	1	5	6	1,2,10,36,60	100
Char ARL-44	France - 1947	23	kinetic	20	1	6	17	1,2,10,36	132
AMX 13-75	France - 1952	12	kinetic, targeting++	10	1	5	3	1,2,31,36,42	67
AMX 13-90	France - 1960's	38	HEAT, targeting++	20	1	5	3	1,2,31,42	67
AMX 13-SS-11	France - 1960's	60	HEAT, targeting+++	20	1	5	3	1,2,31,43	67
AMX 13-105	France - 1970's	38	HEAT, targeting++	27	1	5	3	1,2,31,42	67
AMX 30	France - 1967	38	HEAT, targeting++	30	1	7	24	1,2,31,34,42,53	106
AMX 30B2	France - 1982	38	HEAT, targeting++++	30	1	7	26	1,2,31,34,44,53	106
Leclerc	France - 1992	60	kinetic, targeting++++	31	1	10	60, 100 vs. HEAT	1,2,31,33,34,36,44,53	125
StPzw A7V	Germany - 1918	1	kinetic	7	0	5	3	1,2,30,36,54,60	147
PzKpfw 38t	Germany - 1938	3	kinetic	3	1	5	3	1,2,10,36,60	67
PzKpfw 35t	Germany - 1939	3	kinetic	3	1	5	3	1,2,10,36,60	73
PzKpfw I	Germany - 1934	1	kinetic	2	0	5	1	1,2,31,36,60	57
PzKpfw IIB	Germany - 1935	3	kinetic	2	1	5	1	1,2,10,36,60	64
PzKpfw IIF	Germany - 1940	3	kinetic	2	1	5	3	1,2,10,36,60	64

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
PzKpfw IIL	Germany - 1944	3	kinetic	2	1	5	3	1,2,10,36,60	64
PzKpfw II (flame)	Germany - 1941	0	None	9	1	5	3	1,2,10,36,60	64
PzKpfw IIID	Germany - 1937	3	kinetic	3	1	5	1	1,2,10,36,60	97
PzKpfw IIIE	Germany - 1939	3	kinetic	3	1	5	4	1,2,10,36,60	97
PzKpfw IIIF	Germany - 1939	4	kinetic	7	1	5	4	1,2,10,36,60	97
PzKpfw IIIG	Germany - 1941	4	kinetic	7	1	5	4	1,2,10,36,60	97
PzKpfw IIIH	Germany - 1941	4	kinetic	7	1	5	4	1,2,10,36,60	97
PzKpfw IIJ	Germany - 1942	6	kinetic	7	1	5	5	1,2,10,36,60	97
PzKpfw IIIL	Germany - 1942	6	kinetic	7	1	5	7	1,2,10,36,60	97
PzKpfw IIIN	Germany - 1943	4	kinetic	10	1	5	7	1,2,10,36,60	97
PzKpfw III (flame)	Germany - 1943	0	None	9	1	5	4	1,2,10,36,60	97
PzKpfw IVA	Germany - 1937	4	kinetic	10	1	5	2	1,2,10,36,60	95
PzKpfw IVD	Germany - 1940	4	kinetic	10	1	5	4	1,2,10,36,60	95
PzKpfw IVE	Germany - 1941	4	kinetic	10	1	5	4	1,2,10,36,60	95
PzKpfw IVF1	Germany - 1941	4	kinetic	10	1	5	5	1,2,10,36,60	95
PzKpfw IVF2	Germany - 1942	8	kinetic	10	1	5	6	1,2,10,36,60	95
PzKpfw IVH	Germany - 1943	12	kinetic	10	1	5	7	1,2,10,36,60	95
PzKpfw V Panther	Germany - 1943	13	kinetic	10	1	6	13	1,2,10,36	125
PzKpfw VIE Tiger I	Germany - 1942	12	kinetic	28	1	6	10	1,2,10,36,60	119
PzKpfw VIB Tiger II	Germany - 1944	19	kinetic, targeting+	28	1	6	19	1,2,10,36,41,60	130
Maus	Germany - 1945	24	kinetic	34	1	8	35	1,2,30,36,60	181
Geschützwagen I	Germany - 1939	12	kinetic	33	0	5	1	1,2,10,36,60	79
Geschützwagen II	Germany - 1942	12	kinetic	33	0	5	1	1,2,10,36,60	84
Geschützwagen 38	Germany - 1943	12	kinetic	33	0	5	1	1,2,10,36,60	84
Sturmgeschütz III41	Germany - 1941	4	kinetic	10	0	5	5	1,2,10,36,60	109
Sturmgeschütz III42	Germany - 1942	12	kinetic	10	1	5	8	1,2,10,36,60	109
Sturmhaubitze 42	Germany - 1942	5	kinetic	16	0	5	8	1,2,10,36,60	109
Sturmgeschütz IV	Germany - 1943	12	kinetic	10	1	5	8	1,2,10,36,60	102
StPz IV Brummbar	Germany - 1944	12	kinetic	34	1	6	14	1,2,10,36,60	120
Sturmmörser Tiger	Germany - 1944	4	HEAT	21	0	7	21	1,2,10,60	142
Panzerjäger I	Germany - 1940	5	kinetic	4	0	5	1	1,2,10,36,60	61
Marder I	Germany - 1942	5	kinetic	6	1	5	1	1,2,10,36,60	61
Marder II/III	Germany - 1942	11	kinetic	10	1	5	1	1,2,10,36,60	70
Elefant	Germany - 1943	19	kinetic, targeting+	26	0	7	20	1,2,30,36,41,60	133
Nashorn	Germany - 1943	19	kinetic, targeting+	28	1	5	1	1,2,10,36,41,60	115
JagdPanther	Germany - 1944	19	kinetic	28	1	6	14	1,2,10,36	135

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Jagdpanzer IV	Germany - 1944	12	kinetic	10	1	6	11	1,2,10,36	97
Jagdpanzer IV/70	Germany - 1944	13	kinetic	10	1	6	12	1,2,10,36	102
JagdTiger	Germany - 1944	24	kinetic, targeting+	26	1	7	24	1,2,10,36,41,60	133
JgdPz 38t Hetzer	Germany - 1944	12	kinetic	10	1	6	12	1,2,10,36	93
Leopard I (Early)	Germany - 1965	28	kinetic, targeting+	27	1	6	14	1,2,31,34,36,41,53	117
Leopard I	Germany - 1960's	28	kinetic, targeting++	27	1	6	16	1,2,31,34,36,42,53	117
Leopard I (Late)	Germany - 1970's	32	kinetic, targeting++++	27	1	6	16	1,2,31,34,36,44,53	117
Jagdpanzer Kanone	Germany - 1965	38	HEAT, targeting++	20	1	5	7	1,2,31,34,42	113
Jagdpanzer Rakete	Germany - 1967	60	HEAT, targeting+++	2	1	5	7	1,2,31,34,43	113
Jagdpanzer Jaguar 1	Germany - 1978	80	HEAT, targeting+++	2	1	5	8, 12 vs. HEAT	1,2,31,32,34,43	113
Jagdpanzer Jaguar 2	Germany - 1983	60	HEAT, targeting+++	2	1	5	8, 12 vs. HEAT	1,2,31,32,34,43	113
Leopard II	Germany - 1979	40	kinetic, targeting++++	29	1	10	63, 87 vs. HEAT	1,2,31,32,34,36,44,53	132
Leopard II (Improved)	Germany - 1980's	60	kinetic, targeting++++	29	1	10	69, 116 vs. HEAT	1,2,31,33,34,36,44,53	132
38M Toldi I	Hungary - 1940	3	kinetic	2	0	5	2	1,2,10,36,60	73
40M Turán I	Hungary - 1941	5	kinetic	2	1	5	2	1,2,10,36,60	84
38M Toldi IIa	Hungary - 1944	5	kinetic	2	0	5	2	1,2,10,36,60	73
40M Turán II	Hungary - 1944	11	kinetic	10	1	5	2	1,2,10,36,60	84
40M Nimród	Hungary - 1942	5	kinetic	31	6	5	5	1,2,10,36,60	88
40/43M Zrínyi II	Hungary - 1944	5	kinetic	18	1	5	5	1,2,10,36,60	88
Arjun 1 Tank	India - 1994	40	kinetic, targeting++++	31	2	9	42	1,2,31,36,44,53	125
M50 Sherman	Israel - 1956	12	HEAT, targeting++	12	2	5	9	1,2,30,42	113
M51 Sherman	Israel - 1962	38	HEAT, targeting++	29	2	6	10	1,2,30,42	113
Ti-67	Israel - 1967	28	kinetic, targeting++	27	1	7	20	1,2,10,36,42	100
Merkava I	Israel - 1979	32	kinetic, targeting++++	27	1	9	50, 84 vs. HEAT	1,2,10,33,34,36,44	138
Merkava II	Israel - 1983	32	kinetic, targeting++++	27	1	9	56, 94 vs. HEAT	1,2,10,33,34,36,44	138
Merkava III	Israel - 1990	60	kinetic, targeting++++	29	1	9	56, 94 vs. HEAT	1,2,10,33,34,36,44	138
Tipo 3000 M21	Italy - 1923	1	kinetic	2	0	5	2	1,2,10,36,60	50
Tipo 3000 M30	Italy - 1931	1	kinetic	1	0	5	2	1,2,10,36	50

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
M11/39	Italy - 1939	3	kinetic	3	1	5	3	1,2,10,36	70
M13/40	Italy - 1940	3	kinetic	6	1	5	4	1,2,10,36	79
M14/41	Italy - 1942	3	kinetic	6	1	5	4	1,2,10,36	79
Ariete	Italy - 1980's	60	kinetic, targeting++++	29	1	10	60, 100 vs. HEAT	1,2,31,33,34,36,44,53	130
Ariete II	Italy - 1990's	40	kinetic, targeting++++	29	1	10	60, 100 vs. HEAT	1,2,31,33,34,36,44,53	130
OF40	Italy - 1981	32	kinetic, targeting++++	27	1	8	30	1,2,31,34,36,44	122
Centauro B1	Italy - 1991	32	kinetic, targeting++++	27	1	5	8	1,2,31,34,36,44,53	127
Type 92 Tankette	Japan - 1932	2	kinetic	3	1	5	1	1,2,10,36	35
Type 94 Tankette	Japan - 1935	1	kinetic	2	1	5	1	1,2,10,36	35
Type 97 Tankette	Japan - 1938	3	kinetic	3	1	5	1	1,2,10,36,60	54
Type 89 Tank	Japan - 1930	3	kinetic	7	1	5	1	1,2,10,36,60	91
Type 95 Tank	Japan - 1934	3	kinetic	3	1	5	1	1,2,10,36,60	70
Type 97/57 Tank	Japan - 1939	3	kinetic	7	1	5	1	1,2,10,36,60	76
Ka-Mi Tank	Japan - 1942	3	kinetic	3	1	5	1	1,2,10,20,36,60	84
Type 97/47 Tank	Japan - 1942	5	kinetic	6	1	5	2	1,2,10,36,60	76
Type 97/75 Tank	Japan - 1945	11	kinetic	10	1	5	2	1,2,10,36,60	76
Type 61 Tank	Japan - 1962	38	HEAT	22	2	6	12	1,2,10	111
Type 74 Tank	Japan - 1975	28	kinetic, targeting++++	29	2	7	26	1,2,10,34,36,44	109
Type 90 Tank	Japan - 1992	60	kinetic, targeting++++	31	2	9	48, 80 vs. HEAT	1,2,31,33,34,36,44,53	119
Khalid	Jordan from UK-1981	40	kinetic, targeting++++	29	1	9	54, 120 vs. HEAT	1,2,10,33,34,36,44,48,53	127
TK	Poland - 1931	1	kinetic	2	1	5	1	1,2,10,36,60	35
TKS	Poland - 1933	1	kinetic	2	1	5	1	1,2,10,36,60	35
Vickers 6 Ton	Poland - 1936	1	kinetic	2	1	5	1	1,2,10,36,60	70
7TPdw	Poland - 1936	1	kinetic	2	0	5	2	1,2,10,36,60	70
7TPjw	Poland - 1936	3	kinetic	3	1	5	3	1,2,10,36,60	76
PT 91	Poland - 1992	50	kinetic, targeting++++	32	2	8	39, 84 vs. HEAT	1,2,31,32,34,36,44,48	109
TACAM T-60	Romania - 1944	5	kinetic	6	1	5	4	1,2,3,10,36,60	70
TACAM R-2	Romania - 1944	11	kinetic	10	1	5	3	1,2,10,36,60	73
TM-800	Romania - 1960's	40	HEAT, targeting++	28	2	7	20	1,2,31,34,42	100

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
TR-85	Romania - 1970's	40	HEAT, targeting++++	28	2	7	20	1,2,10,34,44	100
TR-125	Romania - 1980's	40	kinetic, targeting++	32	2	7	28, 39 vs. HEAT	1,2,31,32,34,36,42	109
Type 88 Tank	South Korea - 1986	32	kinetic, targeting++++	29	2	8	36, 60 vs. HEAT	1,2,31,33,34,36,44,53	125
Type 88 Tank (Improved)	South Korea - 1990's	60	kinetic, targeting++++	31	2	8	42, 70 vs. HEAT	1,2,31,33,34,36,44,53	125
T-26	Soviet Union - 1931	3	kinetic	6	1	5	1	1,2,10,36,60	73
T-26 (flame)	Soviet Union - 1931	0	None	9	1	5	1	1,2,10,36,60	73
T-27	Soviet Union - 1931	1	kinetic	2	1	5	1	1,2,3,10,36,60	35
T-28 (early)	Soviet Union - 1934	5	kinetic	10	1	5	3	1,2,10,36,60	117
T-28 (late)	Soviet Union - 1940	5	kinetic	10	1	5	5	1,2,10,36,60	117
T-37	Soviet Union - 1933	1	kinetic	2	1	5	1	1,2,3,10,20,36,60	54
T-38	Soviet Union - 1937	1	kinetic	2	1	5	1	1,2,3,10,20,36,60	54
T-40	Soviet Union - 1941	2	kinetic	3	1	5	2	1,2,3,10,36,60	70
T-60	Soviet Union - 1941	3	kinetic	2	1	5	4	1,2,3,10,36,60	70
T-70	Soviet Union - 1942	3	kinetic	6	1	5	5	1,2,3,10,36,60	70
BT-5	Soviet Union - 1933	3	kinetic	6	1	5	2	1,2,31,36,60	79
BT-7	Soviet Union - 1935	3	kinetic	6	1	5	2	1,2,10,36,60	79
BT-7A	Soviet Union - 1935	2	kinetic	12	1	5	2	1,2,10,36,60	79
OT-7	Soviet Union - 1935	0	None	9	1	5	2	1,2,10,36,60	79
T-35	Soviet Union - 1935	3	kinetic	16	1	5	2	1,2,30,36,60	159
Su-5/76	Soviet Union - 1939	2	kinetic	12	1	5	1	1,2,10,36,60	73
KV-I (early)	Soviet Union - 1940	7	kinetic	10	1	5	9	1,2,10,36,60	111
KV-I (late)	Soviet Union - 1941	7	kinetic	10	1	6	10	1,2,10,36,60	111
KV-II	Soviet Union - 1940	7	HEAT	29	1	5	8	1,2,10,60	117
KV-85	Soviet Union - 1944	13	kinetic	16	1	6	10	1,2,10,36,60	109
T-34/76 (early)	Soviet Union - 1941	7	kinetic	10	1	5	7	1,2,10,36	97
T-34/76 (flame)	Soviet Union - 1942	7	kinetic	17	1	5	7	1,2,10,36	97
T-34/76 (late)	Soviet Union - 1942	7	kinetic	10	1	5	8	1,2,10,36	97
T-34/85	Soviet Union - 1943	13	kinetic	16	1	5	9	1,2,10,36	100
SU-57	Soviet Union - 1943	8	kinetic	7	1	5	1	1,2,10,36,60	100
SU-76	Soviet Union - 1943	7	kinetic	10	1	5	2	1,2,10,36,60	81
SU-85	Soviet Union - 1943	13	kinetic	16	1	5	7	1,2,10,36	106
SU-100	Soviet Union - 1945	19	kinetic	26	1	6	11	1,2,10,36	106

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
SU-100 (late)	Soviet Union - 1955	38	HEAT	26	1	6	11	1,2,10	106
SU-122	Soviet Union - 1943	18	HEAT	24	1	5	7	1,2,10	106
SU-152	Soviet Union - 1943	11	kinetic	29	1	6	13	1,2,10	109
ISU-122	Soviet Union - 1944	18	HEAT	24	1	6	14	1,2,10	106
ISU-152	Soviet Union - 1944	11	kinetic	29	1	6	14	1,2,30	106
IS-II	Soviet Union - 1943	28	HEAT	30	1	6	14	1,2,30	109
IS-III	Soviet Union - 1945	28	HEAT	31	2	7	22	1,2,30	104
T-44	Soviet Union - 1949	13	kinetic	18	2	6	15	1,2,10,36	102
T-54	Soviet Union - 1949	19	kinetic	28	2	7	20	1,2,10,36	100
T-54A	Soviet Union - 1950's	40	HEAT, targeting+	28	2	7	20	1,2,10,34,41	100
T-55	Soviet Union - 1950's	40	HEAT, targeting+	28	2	7	20	1,2,10,41	100
T-55 (Improved)	Soviet Union - 1970's	60	HEAT, targeting+++	28	2	7	20	1,2,10,34,43	100
T-55 (Late)	Soviet Union - 1970's	60	HEAT, targeting+++	28	2	7	20, 50 vs. HEAT	1,2,10,34,43,48	100
T-55 (Improved Export)	Soviet Union - 1970's	40	HEAT, targeting+	28	2	7	20	1,2,10,34,41	100
TO-55 Flame	Soviet Union - 1950's	40	HEAT, targeting+	34	2	7	20	1,2,10,34,41	100
IT-122	Soviet Union - 1955	18	HEAT, targeting++	26	2	8	30	1,2,10,42	102
T-10	Soviet Union - 1957	28	HEAT	31	2	7	22	1,2,30	115
T-10M	Soviet Union - 1959	45	HEAT, targeting+	31	2	7	24	1,2,10,34,41	115
T-62 Flame	Soviet Union - 1960's	33	kinetic, targeting+	30	2	7	20	1,2,10,34,36,41	108
T-62 (Early)	Soviet Union - 1961	33	kinetic, targeting+	30	2	7	20	1,2,10,34,36,41	108
T-62 (Improved)	Soviet Union - 1968	40	kinetic, targeting++	3	2	7	25	1,2,10,34,36,42	108
T-62 (Late)	Soviet Union - 1982	40	kinetic, targeting++++	30	2	7	25, 55 vs. HEAT	1,2,10,34,36,44,48	108
IT-130	Soviet Union - 1962	23	HEAT, targeting++	26	2	8	30	1,2,10,42	109
T-64	Soviet Union - 1966	40	kinetic, targeting++	32	2	7	30, 42 vs. HEAT	1,2,31,32,34,36,42	104
T-64 (Improved)	Soviet Union - 1980	50	kinetic, targeting++++	32	2	8	36, 79 vs. HEAT	1,2,31,32,34,36,44,48	104
T-72	Soviet Union - 1972	40	kinetic, targeting++	32	2	7	28, 39 vs. HEAT	1,2,31,32,34,36,42	109
T-72 (Improved)	Soviet Union - 1977	40	kinetic,	32	2	8	35, 48 vs.	1,2,31,32,34,36,44	109

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
			targeting++++				HEAT		
T-72 (Late)	Soviet Union - 1980	50	kinetic, targeting++++	32	2	8	39, 84 vs. HEAT	1,2,31,32,34,36,44,48	109
T-72S	Soviet Union - 1977	40	kinetic, targeting++++	32	2	7	26	1,2,31,36,44	109
T-80	Soviet Union - 1984	50	kinetic, targeting++++	32	2	8	35, 78 vs. HEAT	1,2,31,32,34,36,44,48,53	109
T-80 (Improved)	Soviet Union - 1988	50	kinetic, targeting++++	32	2	9	49, 112 vs. HEAT	1,2,31,33,34,36,44,48,53	109
T-90	Soviet Union - 1990	50	kinetic, targeting++++	32	2	9	54, 120 vs. HEAT	1,2,31,33,34,36,44,48,53	109
Strv m/31	Sweden - 1931	3	kinetic	3	0	5	2	1,2,10,36,60	73
Strv m/37	Sweden - 1937	3	kinetic	3	0	5	2	1,2,10,36,60	57
Strv m/40/41	Sweden - 1940	3	kinetic	3	0	5	2	1,2,10,36,60	70
Strv m/42	Sweden - 1943	11	kinetic	10	0	5	8	1,2,10,36,60	91
Sav m/43	Sweden - 1944	5	kinetic	18	0	5	2	1,2,10,36,60	70
Ikv-91	Sweden - 1975	38	HEAT, targeting++++	20	1	6	10	1,2,31,34,44,53	102
Ikv-91/105	Sweden - 1990's	32	HEAT, targeting++++	27	1	6	10	1,2,31,34,44,53	102
S-103	Sweden - 1966	28	kinetic, targeting++	27	1	8	30	1,2,10,36,42	125
S-103 (Improved)	Sweden - 1986	32	kinetic, targeting++++	27	1	8	30	1,2,10,34,36,44	125
Pz 39	Switzerland - 1939	3	kinetic	2	0	5	3	1,2,10,36,60	67
Pz 61	Switzerland - 1965	28	kinetic, targeting+	27	1	6	12	1,2,10,34,36,41	76
Pz 68	Switzerland - 1971	28	kinetic, targeting++	27	1	6	12	1,2,10,34,36,42	76
Pz 68/88	Switzerland - 1970's	32	kinetic, targeting++++	27	1	6	12	1,2,10,34,36,44	76
T-84	Ukraine - 1984	50	kinetic, targeting++++	32	2	9	49, 112 vs. HEAT	1,2,31,33,34,36,44,48,53	109
Mk I,II Tank (Female)	United Kingdom - 1916	1	kinetic	2	0	5	1	1,2,30,36,60	163
Mk I,II Tank (Male)	United Kingdom - 1916	1	kinetic	7	0	5	1	1,2,30,36,60	163
Mk III Tank (Female)	United Kingdom - 1917	1	kinetic	2	0	5	1	1,2,30,36,60	163
Mk III Tank (Male)	United Kingdom - 1917	1	kinetic	7	0	5	1	1,2,30,36,60	163

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Mk IV Tank (Female)	United Kingdom - 1917	1	kinetic	2	0	5	1	1,2,30,36,60	163
Mk IV Tank (Male)	United Kingdom - 1917	1	kinetic	7	0	5	1	1,2,30,36,60	163
Mk-A Medium Tank	United Kingdom - 1917	1	kinetic	2	0	5	1	1,2,30,36,60	108
Mk V Tank (Female)	United Kingdom - 1918	1	kinetic	2	0	5	1	1,2,30,36,60	163
Mk V Tank (Male)	United Kingdom - 1918	1	kinetic	7	0	5	1	1,2,30,36,60	163
Mk-VI Light Tank	United Kingdom - 1936	2	kinetic	3	0	5	1	1,2,10,36,60	61
Matilda I	United Kingdom - 1936	1	kinetic	2	0	5	6	1,2,30,36,60	64
A-9 Cruiser	United Kingdom - 1938	5	kinetic	2	1	5	1	1,2,10,36,60	88
A-9 CS	United Kingdom - 1938	2	kinetic	14	1	5	1	1,2,10,36,60	88
Mk VII Tetrach	United Kingdom - 1938	5	kinetic	2	1	5	2	1,2,10,36,40,60	67
A-13 Cruiser	United Kingdom - 1939	5	kinetic	2	1	5	3	1,2,10,36,60	91
A-13 CS	United Kingdom - 1939	2	kinetic	14	1	5	3	1,2,10,36,60	91
A-10 Cruiser	United Kingdom - 1940	5	kinetic	2	1	5	2	1,2,30,36,60	81
A-10 CS	United Kingdom - 1940	2	kinetic	14	1	5	2	1,2,30,36,60	81
Churchill (early)	United Kingdom - 1940	5	kinetic	13	1	5	9	1,2,30,36,60	115
Matilda II CS	United Kingdom - 1940	1	kinetic	14	1	5	8	1,2,30,36,60	84
Matilda II	United Kingdom - 1940	5	kinetic	2	1	5	8	1,2,30,36,60	84
Churchill	United Kingdom - 1941	8	kinetic	7	1	5	9	1,2,30,36,60	115
Crusader I	United Kingdom - 1941	5	kinetic	2	1	5	3	1,2,10,36	88
Crusader II	United Kingdom - 1941	5	kinetic	2	1	5	3	1,2,10,36	88

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Valentine (early)	United Kingdom - 1941	5	kinetic	2	1	5	6	1,2,30,36,60	88
Crusader CS	United Kingdom - 1942	2	HEAT	12	1	5	3	1,2,10,60	88
Crusader III	United Kingdom - 1942	8	kinetic	7	1	5	3	1,2,10,36	88
Churchill (late)	United Kingdom - 1943	8	kinetic	10	1	6	12	1,2,30,36,60	115
Churchill CS	United Kingdom - 1943	4	HEAT	17	1	5	9	1,2,30,60	115
Churchill AVRE	United Kingdom - 1943	0	None	12	1	5	9	1,2,5,30,60	115
Valentine	United Kingdom - 1943	8	kinetic	7	1	5	6	1,2,30,36,60	88
Achilles	United Kingdom - 1944	17	kinetic	12	2	5	7	1,2,30,36,60	113
Centaur IV	United Kingdom - 1944	4	HEAT	17	1	6	10	1,2,10,60	102
Challenger	United Kingdom - 1944	17	kinetic	11	1	6	10	1,2,10,36,60	117
Churchill Croc	United Kingdom - 1944	8	kinetic	11	1	5	9	1,2,30,36,60	115
Cromwell (early)	United Kingdom - 1944	8	kinetic	7	1	5	8	1,2,10,36,60	102
Cromwell	United Kingdom - 1944	8	kinetic	10	1	6	10	1,2,10,36,60	102
Cromwell CS	United Kingdom - 1944	4	HEAT	17	1	6	10	1,2,10,60	102
Crusader AA	United Kingdom - 1944	5	kinetic	63	7	5	2	1,2,10,36,60	88
M4 Firefly	United Kingdom - 1944	17	kinetic	12	2	6	10	1,2,30,36,60	119
Valentine (late)	United Kingdom - 1944	8	kinetic	10	1	5	6	1,2,30,36,60	88
Comet	United Kingdom - 1945	16	kinetic	12	1	5	8	1,2,10,36,60	106
Archer	United Kingdom - 1945	17	kinetic	12	2	5	2	1,2,30,36,60	93
Centurion Mk I	United Kingdom - 1949	21	kinetic	11	1	6	13	1,2,30,36	115

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Centurion Mk III	United Kingdom - 1950	24	kinetic, targeting+	15	1	7	28	1,2,30,36,41	115
Centurion (late)	United Kingdom - 1960's	28	kinetic, targeting++	27	1	8	30	1,2,10,36,42	115
Conqueror	United Kingdom - 1952	40	HEAT, targeting+	29	1	8	30	1,2,30,41	139
Charioteer	United Kingdom - 1960's	17	kinetic	12	1	5	8	1,2,10,36	106
Vickers Mk 1	United Kingdom - 1965	28	kinetic	29	2	6	16	1,2,10,36	117
Vickers Mk 3	United Kingdom - 1980	32	kinetic, targeting++++	29	2	6	16	1,2,10,34,36,44	117
Chieftain	United Kingdom - 1971	40	kinetic, targeting++	29	1	9	40	1,2,10,34,36,42	127
Chieftain (Improved)	United Kingdom - 1981	40	kinetic, targeting++++	29	1	9	45	1,2,10,34,36,44	127
Challenger I	United Kingdom - 1983	40	kinetic, targeting++++	29	1	9	54, 90 vs. HEAT	1,2,10,33,34,36,44	130
Challenger I (Improved)	United Kingdom - 1989	40	kinetic, targeting++++	29	1	9	54, 120 vs. HEAT	1,2,10,33,34,36,44,48	130
Challenger II	United Kingdom - 1994	60	kinetic, targeting++++	29	1	9	54, 90 vs. HEAT	1,2,10,33,34,36,44	130
Mk VIII Liberty Tank	United States - 1919	8	kinetic	7	0	5	2	1,2,10,36,60	168
M2A4 Light Tank	United States - 1939	3	kinetic	3	1	5	2	1,2,10,36,60	79
M2A1 Medium Tank	United States - 1940	3	kinetic	3	1	5	3	1,2,10,36,60	106
M3 Stuart	United States - 1941	3	kinetic	3	1	5	5	1,2,10,36,60	76
M10 GMC Wolverine	United States - 1942	16	kinetic	12	2	5	7	1,2,10,36,60	113
M3 Lee/Grant	United States - 1942	3	kinetic	15	1	5	7	1,2,10,36,60	106
M4/75 Sherman	United States - 1942	8	kinetic	12	2	5	8	1,2,10,36,60	108
M5 Stuart	United States - 1942	3	kinetic	3	1	5	6	1,2,31,36,60	76
LVT (A) H	United States - 1943	2	HEAT	13	0	5	1	1,2,10,20,60	141
LVT (A)	United States - 1943	3	kinetic	3	0	5	1	1,2,8,10,20,36,60	141
M22 Locust	United States - 1943	3	kinetic	3	1	5	3	1,2,31,36,40,60	61
M4 Sherman (flame)	United States - 1943	0	None	12	2	5	8	1,2,10,60	108
M8 HMC	United States - 1943	2	HEAT	15	2	5	5	1,2,31,60	76
M18 GMC Hellcat	United States - 1944	16	kinetic	12	2	5	2	1,2,31,36,60	95
M24 Chaffee	United States - 1944	8	kinetic	10	1	5	5	1,2,3,10,36,60	93
M36 GMC Jackson	United States - 1944	23	kinetic	22	2	5	7	1,2,10,36,60	113

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
M3A1 Stuart (flame)	United States - 1944	0	None	11	2	5	5	1,2,10,36,60	76
M4 Sherman Jumbo/75	United States - 1944	8	kinetic	12	2	6	15	1,2,10,36,60	108
M4 Sherman Jumbo/76	United States - 1944	16	kinetic	12	2	6	15	1,2,10,36,60	108
M4/76 Sherman	United States - 1944	16	kinetic	12	2	5	9	1,2,10,36,60	113
M4/105 Sherman	United States - 1944	5	HEAT	19	2	5	9	1,2,10,60	113
M26 Pershing	United States - 1945	23	kinetic	22	2	6	12	1,2,10,36	111
M45 Pershing	United States - 1946	5	HEAT	19	2	6	12	1,2,10	111
M46 Patton	United States - 1948	23	kinetic	20	1	6	12	1,2,10,36	111
M41 Walker Bulldog	United States - 1951	28	HEAT	12	2	5	6	1,2,31,53	108
M41/90	United States - 1970's	38	HEAT, targeting+	22	2	5	6	1,2,31,41,53	108
M47 Patton II	United States - 1952	23	kinetic, targeting+	22	2	6	16	1,2,10,36,41	111
M48 Patton III	United States - 1953	23	kinetic, targeting+	20	1	7	24	1,2,10,36,41	124
M48 Patton III (Improved)	United States - 1960's	28	kinetic, targeting++	27	1	7	24	1,2,10,36,42	124
M56 Scorpion	United States - 1953	23	kinetic	19	0	5	1	1,2,10,36,53	76
M67 Flame	United States - 1950's	28	kinetic	34	1	7	24	1,2,10,36	124
M103 Heavy Tank	United States - 1953	40	kinetic, targeting+	31	2	7	25	1,2,30,36,41	115
M60	United States - 1960	28	kinetic, targeting+	29	2	7	24	1,2,10,34,36,41	124
M60A1	United States - 1962	28	kinetic, targeting++	29	2	7	25	1,2,10,34,36,42	124
M60A1 (Improved)	United States - 1980's	32	kinetic, targeting++++	29	2	7	27, 57 vs. HEAT	1,2,10,34,36,44,48	124
M60A2	United States - 1970's	60	HEAT, targeting++	28	2	7	25	1,2,10,34,42	122
M60A3	United States - 1970's	32	kinetic, targeting++++	29	2	7	25	1,2,10,34,36,44	122
M551 Sheridan	United States - 1968	60	HEAT, targeting++	28	2	6	10	1,2,31,34,40,42	97
M1	United States - 1980	32	kinetic, targeting++++	29	2	8	40, 68 vs. HEAT	1,2,31,33,34,36,44,53	133
M1 (Improved)	United States - 1984	32	kinetic, targeting++++	29	2	10	60, 100 vs. HEAT	1,2,31,33,34,36,44,53	133
M1A1	United States - 1985	60	kinetic, targeting++++	31	2	10	60, 100 vs. HEAT	1,2,31,33,34,36,44,53	133
M1A2	United States - 1990's	60	kinetic, targeting++++	31	2	11	82, 138 vs. HEAT	1,2,31,33,34,36,44,53	133
Stingray	United States - 1980's	32	kinetic, targeting++++	29	2	6	12	1,2,31,34,36,44,53	104

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
M-84	Yugoslavia - 1984	40	kinetic, targeting++++	32	2	7	28, 39 vs. HEAT	1,2,31,32,34,36,44,53	109
Ships									
Destroyer (Early)	Common equipment	0	None	30	0	120	None	2,13,14, range=5, shell weight=15kg	n/a
Destroyer	Common equipment	0	None	60	24	160	None	2,13,14, range=5, shell weight=15kg	n/a
Cruiser (Early)	Common equipment	0	None	113	0	200	None	2,13,14, range=10, shell weight=40kg	n/a
Light Cruiser	Common equipment	0	None	188	90	250	None	2,13,14, range=10, shell weight=40kg	n/a
Missile Frigate	Common equipment	0	None	30	49	120	None	2,13,14,23, range=5, shell weight=15kg, aa range=20	n/a
Light Missile Cruiser	Common equipment	0	None	30	69	200	None	2,13,14,23,29, range=20, shell weight=15kg, aa range=20	n/a
Missile Cruiser	Common equipment	0	None	30	91	300	None	2,13,15,23,29,35, range=20, shell weight=15kg, aa range=20	n/a
Heavy Cruiser	Common equipment	0	None	338	90	350	None	2,13,15, range=15, shell weight=100kg	n/a
Battleship (Early)	Common equipment	0	None	225	0	300	None	2,13,15, range=20, shell weight=380kg	n/a
Battlecruiser	Common equipment	0	None	488	195	600	None	2,13,15, range=20, shell weight=380kg	n/a
Battleship	Common equipment	0	None	750	240	800	None	2,13,16,35, range=30, shell weight=800kg	n/a
Aircraft Carrier	Common equipment	0	None	0	180	300	None	17	n/a
RL Ship	United States - 1944	0	None	23	0	10	None	13,14, range=5, shell weight=0kg	n/a
River Patrol Boat	Common equipment	2	kinetic	7	3	100	None	22,36	n/a
River Gun Boat	Common equipment	2	HEAT	20	3	100	None	13,22	n/a
River Monitor (early)	Common equipment	2	HEAT	35	3	100	None	13,22	n/a
River Monitor	United States - 1960's	5	kinetic	6	3	150	None	13,22,36, range=5, shell weight=0kg	n/a
River Transport	Common equipment	2	kinetic	7	3	100	None	8,22,36	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Helicopters									
Light Recce HH	Common equipment - 1960's	1	kinetic	2	0	8	None	3,11,13,36, range=250, shell weight=0kg	n/a
Light Transport HH	Common equipment - 1960's	1	kinetic	2	0	8	None	11,13,36,50, range=200, shell weight=0kg	n/a
Medium Transport HH	Common equipment - 1960's	2	kinetic	10	0	12	None	11,13,36,51, range=200, shell weight=0kg	n/a
Heavy Transport HH	Common equipment - 1960's	2	kinetic	10	0	18	None	11,13,36,52, range=200, shell weight=0kg	n/a
Light Attack HH	Common equipment - 1960's	2	kinetic	10	0	8	None	2,11,13,36, range=200, shell weight=0kg	n/a
Medium Attack HH	Common equipment - 1960's	60	HEAT, targeting+++	20	0	12	None	2,11,13,43, range=200, shell weight=0kg	n/a
Advanced Attack HH	Common equipment - 1980's	89	HEAT, targeting++++	20	0	18	None	2,11,13,44, range=190, shell weight=0kg	n/a
AS-350 Ecureuil	France - 1970's	60	HEAT, targeting+++	13	0	8	None	2,11,13,43, range=210, shell weight=0kg	n/a
AS-355 Ecureuil 2	France - 1970's	80	HEAT, targeting+++	13	0	8	None	2,11,13,43, range=290, shell weight=0kg	n/a
AS-565 Panther	France - 1970's	60	HEAT, targeting+++	23	0	12	None	2,11,13,43, range=350, shell weight=0kg	n/a
SA-315 Lama	France - 1960's	60	HEAT, targeting+++	13	0	8	None	2,11,13,43, range=155, shell weight=0kg	n/a
SA-318 Alouette II	France - 1960's	60	HEAT, targeting+++	13	0	8	None	2,11,13,43, range=285, shell weight=0kg	n/a
SA-316 Alouette III	France - 1960's	60	HEAT, targeting+++	13	0	8	None	2,11,13,43, range=240, shell weight=0kg	n/a
SA-319 Alouette III	France - 1970's	60	HEAT, targeting+++	13	0	8	None	2,11,13,43, range=260, shell weight=0kg	n/a
SA-341 Gazelle	France - 1970's	60	HEAT, targeting+++	13	0	8	None	2,11,13,43, range=260, shell weight=0kg	n/a
SA-342 Gazelle	France - 1973	60	HEAT, targeting+++	13	0	8	None	2,11,13,43, range=270, shell weight=0kg	n/a
Eurocopter Tiger	France/Germany - 2001	80	HEAT, targeting+++	28	0	18	None	2,11,13,43, range=220, shell weight=0kg	n/a
SA-342 Gazela	France/Yugoslavia	40	HEAT, targeting++	13	0	8	None	2,11,13,42, range=220, shell weight=0kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Bo-105	Germany - 1970's	80	HEAT, targeting+++	13	0	8	None	2,11,13,43, range=400, shell weight=0kg	n/a
A-109 Hirundo	Italy - 1970's	60	HEAT, targeting+++	13	0	12	None	2,11,13,43, range=310, shell weight=0kg	n/a
AB-412 Griffon AT	Italy - 1970's	60	HEAT, targeting+++	13	0	18	None	2,11,13,43, range=200, shell weight=0kg	n/a
A-129 Mangusta	Italy - 1990	89	HEAT, targeting++++	23	0	12	None	2,11,13,44, range=300, shell weight=0kg	n/a
CSH-2 Rooivalk	South Africa - 1992	89	HEAT, targeting++++	28	0	18	None	2,11,13,44, range=530, shell weight=0kg	n/a
Mi-24 Hind	Soviet Union - 1970's	65	HEAT, targeting+++	23	0	18	None	2,11,13,43,50, range=240, shell weight=0kg	n/a
Mi-25 Hind	Soviet Union - 1970's	48	HEAT, targeting++	23	0	18	None	2,11,13,42,50, range=240, shell weight=0kg	n/a
Mi-35 Hind	Russia - 1990's	65	HEAT, targeting++++	23	0	18	None	2,11,13,44,50, range=240, shell weight=0kg	n/a
Mi-28 Havoc	Russia - 2000+	65	HEAT, targeting+++	42	0	18	None	2,11,13,43, range=180, shell weight=0kg	n/a
Ka-50 Hokum	Russia - 2000+	60	HEAT, targeting++++	42	0	18	None	2,11,13,44, range=250, shell weight=0kg	n/a
Scout	United Kingdom - 1960's	60	HEAT, targeting+++	13	0	8	None	2,3,11,13,43, range=150, shell weight=0kg	n/a
Lynx AH	United Kingdom - 1970's	60	HEAT, targeting+++	13	0	12	None	2,11,13,43, range=250, shell weight=0kg	n/a
AH-1 Cobra	United States - 1960's	60	HEAT, targeting+++	28	0	18	None	2,11,13,43, range=372, shell weight=0kg	n/a
AH-1 Cobra (Improved)	United States - 1980's	89	HEAT, targeting++++	28	0	18	None	2,11,13,44, range=372, shell weight=0kg	n/a
Hughes 500 Defender	United States - 1970's	60	HEAT, targeting+++	13	0	8	None	2,3,11,13,43, range=170, shell weight=0kg	n/a
OH-58 Kiowa	United States - 1970's	2	HEAT	3	0	8	None	2,3,11,13, range=190, shell weight=0kg	n/a
OH-58 Kiowa Warrior	United States - 1985	89	HEAT, targeting++++	13	0	8	None	2,3,11,13,44, range=185, shell weight=0kg	n/a
AH-64 Apache	United States - 1984	89	HEAT, targeting++++	42	0	18	None	2,11,13,44, range=525, shell weight=0kg	n/a
AUH-76	United States - 1980's	89	HEAT, targeting++++	13	0	12	None	2,11,13,44, range=140, shell weight=0kg	n/a
S-70 Gunship	United States - 1980's	89	HEAT, targeting++++	23	0	18	None	2,11,13,44, range=130, shell weight=0kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Bell 406CS	United States - 1990's	60	HEAT, targeting+++	13	0	8	None	2,11,13,43, range=185, shell weight=0kg	n/a
Fixed Wing Aircraft									
Monoplane Fighter (primitive)	Common equipment - 1910's	1	kinetic	1	1	1	None	2,13,18,36, range=100, shell weight=100kg	n/a
Monoplane Fighter (early)	Common equipment - 1910's	1	kinetic	1	4	6	None	2,13,18,36, range=150, shell weight=100kg	n/a
Biplane Fighter (primitive)	Common equipment - 1910's	1	kinetic	1	2	2	None	2,13,18,36, range=100, shell weight=100kg	n/a
Biplane Fighter (early)	Common equipment - 1910's	1	kinetic	1	3	4	None	2,13,18,36, range=100, shell weight=100kg	n/a
Biplane Fighter	Common equipment - 1910's	1	kinetic	1	4	6	None	2,13,18,36, range=150, shell weight=100kg	n/a
Biplane Fighter (late)	Common equipment - 1920's	1	kinetic	1	4	7	None	2,13,18,36, range=200, shell weight=100kg	n/a
Biplane Bomber (early)	Common equipment - 1910's	0	None	1	1	1	None	13,18, range=150, shell weight=100kg	n/a
Biplane Bomber	Common equipment - 1910's	1	kinetic	1	1	2	None	13,18,36, range=200, shell weight=100kg	n/a
Biplane Bomber (late)	Common equipment - 1910's	1	kinetic	2	1	3	None	13,18,36, range=200, shell weight=100kg	n/a
Biplane Heavy Bomber (early)	Common equipment - 1910's	0	None	2	1	1	None	13,19, range=200, shell weight=100kg	n/a
Biplane Heavy Bomber	Common equipment - 1910's	0	None	4	1	2	None	13,19, range=300, shell weight=100kg	n/a
Biplane Heavy Bomber (late)	Common equipment - 1920's	0	None	5	1	2	None	13,19, range=400, shell weight=100kg	n/a
Monoplane Bomber (primitive)	Common equipment - 1910's	2	kinetic	2	1	3	None	13,18,36, range=400, shell weight=100kg	n/a
Monoplane Bomber (early)	Common equipment - 1920's	2	kinetic	3	1	4	None	13,18,36, range=450, shell weight=100kg	n/a
Monoplane Heavy Bomber(primitive)	Common equipment - 1920's	0	None	5	1	3	None	13,19, range=400, shell weight=100kg	n/a
Monoplane Heavy Bomber (early)	Common equipment - 1930's	0	None	6	1	4	None	13,19, range=500, shell weight=250kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Light Strike Fighter	Common equipment - 1950's	2	kinetic	8	18	15	None	2,13,18,36, range=600, shell weight=250kg	n/a
IA-58 Pucara	Argentina - 1974	3	kinetic	7	6	8	None	2,13,18,36, range=1215, shell weight=250kg	n/a
IA-63 Pampa	Argentina - 1984	4	kinetic, targeting+	6	18	16	None	2,13,18,36,41, range=600, shell weight=250kg	n/a
Ca-12 Boomerang	Australia - 1943	1	kinetic	2	8	8	None	2,13,18,36, range=600, shell weight=100kg	n/a
Hansa-Brandenburg D.I	Austria Hungary - 1916	1	kinetic	1	2	2	None	2,13,18,36, range=180, shell weight=100kg	n/a
Aviatik D.I	Austria Hungary - 1917	1	kinetic	1	3	3	None	2,13,18,36, range=180, shell weight=100kg	n/a
Phönix D.I	Austria Hungary - 1918	1	kinetic	1	4	6	None	2,13,18,36, range=120, shell weight=100kg	n/a
Embraer AMX	Brazil - 1980's	3	kinetic, targeting+	14	22	22	None	2,13,18,36,41, range=355, shell weight=250kg	n/a
J4	China - 1950's	3	kinetic	3	20	20	None	2,13,18,36, range=900, shell weight=250kg	n/a
J5	China - 1950's	4	kinetic	3	21	21	None	2,13,18,36, range=900, shell weight=250kg	n/a
J6	China - 1962	4	kinetic	4	27	27	None	2,13,18,36, range=880, shell weight=250kg	n/a
J7	China - 1966	3	kinetic	4	29	27	None	2,13,18,36, range=720, shell weight=250kg	n/a
J8	China - 1985	3	kinetic	4	41	38	None	2,13,18,36, range=720, shell weight=250kg	n/a
J8-II	China - 1993	3	kinetic	4	45	38	None	2,13,18,24,36, range=720, shell weight=250kg	n/a
H5	China - 1968	3	kinetic	10	2	12	None	2,13,18,36, range=450, shell weight=250kg	n/a
H6	China - 1969	0	None	30	2	14	None	13,19,35,36, range=2270, shell weight=250kg	n/a
Q5	China - 1970	3	kinetic	6	29	27	None	13,19,36, range=800, shell weight=250kg	n/a
Avia B-534	Czechoslovakia - 1935	1	kinetic	1	4	7	None	2,13,18,36, range=240, shell weight=100kg	n/a
L29 Delfin	Czechoslovakia - 1959	1	kinetic	3	18	15	None	2,13,18,36, range=515, shell weight=250kg	n/a
L39 Albatros	Czechoslovakia - 1974	3	kinetic	5	18	15	None	2,13,18,36, range=640, shell weight=250kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
L59	Czech - 1995	3	kinetic, targeting+	8	25	19	None	2,13,18,36,41, range=800, shell weight=250kg	n/a
Myrsky II	Finland - 1944	1	kinetic	1	8	8	None	2,13,18,36, range=200, shell weight=100kg	n/a
Breguet AG 4	France - 1914	1	kinetic	1	1	1	None	13,18,36, range=75, shell weight=100kg	n/a
Breguet Br. M.5	France - 1915	1	kinetic	1	1	2	None	13,18,36, range=280, shell weight=100kg	n/a
Breguet Br. 14	France - 1917	1	kinetic	1	1	2	None	13,18,36, range=170, shell weight=100kg	n/a
Henri Farman HF.20	France - 1914	1	kinetic	1	1	1	None	13,18,36, range=125, shell weight=100kg	n/a
Farman F.4	France - 1915	1	kinetic	1	1	1	None	13,18,36, range=250, shell weight=100kg	n/a
Morane-Saulnier H/L	France - 1914	1	kinetic	1	1	1	None	2,13,18,36, range=100, shell weight=100kg	n/a
Morane-Saulnier A1	France - 1917	1	kinetic	1	3	4	None	2,13,18,36, range=220, shell weight=100kg	n/a
Morane-Saulnier P	France - 1915	1	kinetic	1	2	2	None	2,13,18,36, range=100, shell weight=100kg	n/a
Voisin 3	France - 1914	1	kinetic	1	1	1	None	13,18,36, range=200, shell weight=100kg	n/a
Voisin 4/5/6/8	France - 1915	1	kinetic	1	1	1	None	13,18,36, range=150, shell weight=100kg	n/a
Caudron G.4/6	France - 1915	1	kinetic	1	1	1	None	13,18,36, range=260, shell weight=100kg	n/a
Caudron R.11	France - 1918	0	None	1	1	2	None	13,19,36, range=180, shell weight=100kg	n/a
Nieuport 11	France - 1915	1	kinetic	1	1	1	None	2,13,18,36, range=170, shell weight=100kg	n/a
Nieuport 12	France - 1915	1	kinetic	1	1	2	None	2,13,18,36, range=170, shell weight=100kg	n/a
Nieuport 17	France - 1916	1	kinetic	1	2	4	None	2,13,18,36, range=150, shell weight=100kg	n/a
Nieuport 24	France - 1916	1	kinetic	1	3	4	None	2,13,18,36, range=100, shell weight=100kg	n/a
Nieuport 27	France - 1917	1	kinetic	1	4	5	None	2,13,18,36, range=100, shell weight=100kg	n/a
Nieuport 28	France - 1918	1	kinetic	1	4	5	None	2,13,18,36, range=100, shell weight=100kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Spad A.2	France - 1915	1	kinetic	1	1	2	None	13,18,36, range=120, shell weight=100kg	n/a
Spad S.VII	France - 1916	1	kinetic	1	2	4	None	2,13,18,36, range=150, shell weight=100kg	n/a
Spad S.XI	France - 1917	1	kinetic	1	2	4	None	2,13,18,36, range=150, shell weight=100kg	n/a
Spad S.XIII	France - 1917	1	kinetic	1	4	6	None	2,13,18,36, range=150, shell weight=100kg	n/a
Hanriot HD.1	France - 1917	1	kinetic	1	2	5	None	2,13,18,36, range=180, shell weight=100kg	n/a
Paul Schmitt 7	France - 1917	1	kinetic	1	1	1	None	13,18,36, range=250, shell weight=100kg	n/a
Salmson 2	France - 1917	1	kinetic	1	2	4	None	2,13,18,36, range=200, shell weight=100kg	n/a
D.500/510	France - 1934	1	kinetic	1	4	7	None	2,13,18,36, range=340, shell weight=100kg	n/a
Amiot 143	France - 1935	0	None	4	1	4	None	13,19, range=480, shell weight=100kg	n/a
Bloch 210	France - 1935	0	None	5	1	5	None	13,19, range=520, shell weight=100kg	n/a
Farman 222	France - 1937	0	None	14	1	4	None	13,19, range=600, shell weight=100kg	n/a
Bloch 131	France - 1938	0	None	2	2	8	None	13,19, range=520, shell weight=100kg	n/a
Morane-Saulnier 406	France - 1938	3	kinetic	1	5	8	None	2,13,18,36, range=320, shell weight=100kg	n/a
Potez 63	France - 1938	3	kinetic	1	5	8	None	2,13,18,36, range=490, shell weight=100kg	n/a
Bloch 152	France - 1939	1	kinetic	1	7	8	None	2,13,18,36, range=240, shell weight=100kg	n/a
Breguet 691	France - 1939	2	kinetic	2	2	5	None	13,18,36, range=540, shell weight=100kg	n/a
Caudron C714	France - 1939	1	kinetic	1	4	7	None	2,13,18,36, range=360, shell weight=100kg	n/a
Hanriot NC 600	France - 1939	3	kinetic	1	5	8	None	2,13,18,36, range=340, shell weight=100kg	n/a
LeO 451	France - 1939	0	None	6	2	8	None	13,19, range=920, shell weight=100kg	n/a
Amiot 354	France - 1940	0	None	3	2	7	None	13,19, range=1000, shell weight=100kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
D.520	France - 1940	3	kinetic	1	8	8	None	2,13,18,36, range=400, shell weight=100kg	n/a
VG-33	France - 1940	3	kinetic	1	5	8	None	2,13,18,36, range=480, shell weight=100kg	n/a
Ouragan	France - 1949	3	kinetic	5	14	15	None	2,13,18,36, range=360, shell weight=250kg	n/a
Mystère IV	France - 1952	3	kinetic	5	18	19	None	2,13,18,36, range=360, shell weight=250kg	n/a
Vautour II	France - 1954	3	kinetic	8	1	18	None	13,18,35,36, range=1030, shell weight=250kg	n/a
Magister	France - 1956	1	kinetic	2	8	14	None	2,13,18,36, range=310, shell weight=250kg	n/a
Super Mystere	France - 1956	4	kinetic	5	27	24	None	2,13,18,36, range=350, shell weight=250kg	n/a
Alize	France - 1956	0	None	0	0	8	None	13,18,21,25,29, range=1140, shell weight=250kg	n/a
Etandard IV	France - 1958	4	kinetic	6	16	17	None	2,13,18,21,25,36, range=680, shell weight=250kg	n/a
Mirage III	France - 1960	4	kinetic	6	37	36	None	2,13,18,36, range=960, shell weight=250kg	n/a
Mirage IV	France - 1963	0	None	24	0	22	None	13,19,24,35, range=495, shell weight=250kg	n/a
Mirage V	France - 1967	4	kinetic	15	31	33	None	2,13,18,24,36, range=600, shell weight=250kg	n/a
Mirage 50	France - 1968	4	kinetic	15	37	36	None	2,13,18,24,36, range=960, shell weight=250kg	n/a
Alpha Jet	France - 1973	4	kinetic	9	16	17	None	2,13,18,36, range=175, shell weight=250kg	n/a
Mirage F1	France - 1973	4	kinetic, targeting+	15	46	42	None	2,13,18,24,36,41, range=560, shell weight=250kg	n/a
Super Etandard	France - 1978	4	kinetic, targeting+	7	25	21	None	2,13,18,21,24,25,35,36,41, range=850, shell weight=250kg	n/a
Mirage 2000	France - 1978	4	kinetic, targeting+	18	48	42	None	2,13,18,24,36,37,41, range=740, shell weight=250kg	n/a
Mirage 2000N	France - 1979	0	None	0	40	42	None	2,13,18,24,35, range=740, shell weight=250kg	n/a
Mirage 4000	France - 1979	4	kinetic, targeting+	20	43	39	None	2,13,18,24,35,36,41, range=345, shell weight=250kg	n/a
Rafale	France - 1997	4	kinetic, targeting+	13	60	44	None	2,13,18,24,35,36,37,41, range=740, shell weight=250kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Friedrichshafen GI/II	Germany - 1914	0	None	2	1	1	None	13,19, range=200, shell weight=100kg	n/a
Friedrichshafen GIII	Germany - 1917	0	None	5	1	2	None	13,19, range=250, shell weight=100kg	n/a
Albatros C.I	Germany - 1915	1	kinetic	1	0	2	None	13,18,36, range=100, shell weight=100kg	n/a
Albatros C.III	Germany - 1915	1	kinetic	1	1	2	None	13,18,36, range=200, shell weight=100kg	n/a
Albatros D.II	Germany - 1916	1	kinetic	1	3	3	None	2,13,18,36, range=100, shell weight=100kg	n/a
Albatros C.V	Germany - 1917	1	kinetic	1	2	3	None	13,18,36, range=200, shell weight=100kg	n/a
Albatros C.VII	Germany - 1917	1	kinetic	1	2	3	None	13,18,36, range=200, shell weight=100kg	n/a
Albatros D.III	Germany - 1917	1	kinetic	1	4	5	None	2,13,18,36, range=80, shell weight=100kg	n/a
Albatros D.V	Germany - 1917	1	kinetic	1	4	5	None	2,13,18,36, range=150, shell weight=100kg	n/a
Fokker E.III/IV	Germany - 1915	1	kinetic	1	3	1	None	2,13,18,36, range=80, shell weight=100kg	n/a
Fokker D.III	Germany - 1916	1	kinetic	1	3	2	None	2,13,18,36, range=100, shell weight=100kg	n/a
Fokker Dr.1	Germany - 1917	1	kinetic	1	4	4	None	2,13,18,36, range=80, shell weight=100kg	n/a
Fokker D.VII	Germany - 1918	1	kinetic	1	4	6	None	2,13,18,36, range=100, shell weight=100kg	n/a
Fokker D.VIII	Germany - 1918	1	kinetic	1	4	6	None	2,13,18,36, range=100, shell weight=100kg	n/a
Siemens-Schuckert RI	Germany - 1915	0	None	1	1	2	None	13,19, range=240, shell weight=100kg	n/a
Siemens-Schuckert D.III	Germany - 1918	1	kinetic	1	4	5	None	2,13,18,36, range=120, shell weight=100kg	n/a
Siemens-Schuckert D.IV	Germany - 1918	1	kinetic	1	4	5	None	2,13,18,36, range=120, shell weight=100kg	n/a
AEG C.IV	Germany - 1916	1	kinetic	1	1	2	None	13,18,36, range=300, shell weight=100kg	n/a
Aviatik C.II	Germany - 1916	0	None	1	0	3	None	13,18, range=150, shell weight=100kg	n/a
DFW C.V/VI	Germany - 1916	1	kinetic	1	2	3	None	13,18,36, range=200, shell weight=100kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Halberstadt D.II/III	Germany - 1916	1	kinetic	1	2	3	None	2,13,18,36, range=80, shell weight=100kg	n/a
Halberstadt CL.II	Germany - 1917	1	kinetic	1	2	3	None	13,18,36, range=180, shell weight=100kg	n/a
Roland C.II	Germany - 1916	1	kinetic	1	1	3	None	13,18,36, range=200, shell weight=100kg	n/a
Gotha G.IV/V	Germany - 1917	0	None	1	1	2	None	13,19, range=320, shell weight=100kg	n/a
Pfalz Dr.I	Germany - 1917	1	kinetic	1	3	3	None	2,13,18,36, range=160, shell weight=100kg	n/a
Pfalz D.III	Germany - 1918	1	kinetic	1	3	4	None	2,13,18,36, range=120, shell weight=100kg	n/a
Pfalz D.XII	Germany - 1918	1	kinetic	1	4	5	None	2,13,18,36, range=150, shell weight=100kg	n/a
Zeppelinj Staaken R.VI	Germany - 1917	0	None	6	1	2	None	13,19, range=350, shell weight=100kg	n/a
Junkers CL.I	Germany - 1918	1	kinetic	1	3	6	None	13,18,36, range=120, shell weight=100kg	n/a
Junkers D.I	Germany - 1918	1	kinetic	1	4	6	None	2,13,18,36, range=100, shell weight=100kg	n/a
Roland D.VI	Germany - 1918	1	kinetic	1	4	4	None	13,18,36, range=140, shell weight=100kg	n/a
He-51	Germany - 1934	1	kinetic	1	4	8	None	2,13,18,36, range=230, shell weight=100kg	n/a
Hs-123	Germany - 1936	1	kinetic	1	2	5	None	13,18,36, range=340, shell weight=100kg	n/a
Ju-86	Germany - 1937	0	None	2	2	8	None	13,19, range=560, shell weight=100kg	n/a
Me-109 (early)	Germany - 1937	3	kinetic	1	6	8	None	2,13,18,36, range=260, shell weight=100kg	n/a
Me-109E/F	Germany - 1939	3	kinetic	1	9	11	None	2,13,18,36, range=270, shell weight=100kg	n/a
Me-109 (late)	Germany - 1942	3	kinetic	2	11	11	None	2,13,18,36, range=230, shell weight=100kg	n/a
He-112	Germany - 1938	1	kinetic	1	5	8	None	2,13,18,36, range=440, shell weight=100kg	n/a
Ju-87 (early)	Germany - 1938	3	kinetic, targeting+	2	2	5	None	13,18,25,36,41, range=310, shell weight=250kg	n/a
Ju-87 (late)	Germany - 1941	3	kinetic, targeting+	6	2	5	None	13,18,25,36,41, range=610, shell weight=250kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Do-17	Germany - 1939	0	None	3	2	8	None	13,19, range=460, shell weight=100kg	n/a
He-111	Germany - 1939	0	None	9	2	8	None	13,19, range=820, shell weight=100kg	n/a
Ju-88 (early)	Germany - 1939	0	None	6	2	8	None	13,19, range=680, shell weight=100kg	n/a
Ju-88 (late)	Germany - 1943	0	None	6	2	8	None	13,19, range=780, shell weight=100kg	n/a
Me-110	Germany - 1939	3	kinetic	3	6	8	None	2,13,18,36, range=440, shell weight=100kg	n/a
Me-110G	Germany - 1942	0	None	0	6	8	None	2,13,19,24, range=440, shell weight=100kg	n/a
Do-217	Germany - 1940	0	None	6	2	8	None	13,19, range=920, shell weight=100kg	n/a
Do-217 J/N	Germany - 1941	0	None	0	5	8	None	2,13,19,24, range=920, shell weight=100kg	n/a
FW-190 (early)	Germany - 1941	3	kinetic	2	11	11	None	2,13,18,36, range=320, shell weight=100kg	n/a
FW-190 (late)	Germany - 1942	2	kinetic	3	12	11	None	2,13,18,36, range=340, shell weight=100kg	n/a
He-177	Germany - 1942	0	None	8	2	8	None	13,19, range=480, shell weight=250kg	n/a
Hs-129	Germany - 1942	4	kinetic, targeting+	2	2	8	None	13,18,36,41, range=270, shell weight=100kg	n/a
He-219	Germany - 1943	0	None	0	9	11	None	2,13,19,24, range=800, shell weight=100kg	n/a
Me-410	Germany - 1943	3	kinetic	4	8	8	None	2,13,18,36, range=670, shell weight=100kg	n/a
Ar-234	Germany - 1944	3	kinetic	6	2	12	None	13,18,36, range=710, shell weight=250kg	n/a
Do-335	Germany - 1944	4	kinetic	1	11	12	None	2,13,18,36, range=820, shell weight=100kg	n/a
Ju-88G	Germany - 1944	0	None	0	8	11	None	2,13,19,24, range=900, shell weight=100kg	n/a
Me-163	Germany - 1944	0	None	0	11	6	None	2,13,18, range=100, shell weight=100kg	n/a
Me-262	Germany - 1944	4	kinetic	4	14	14	None	2,13,18,36, range=420, shell weight=250kg	n/a
He-162	Germany - 1945	0	None	0	11	8	None	2,13,18, range=390, shell weight=100kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Ta-152	Germany - 1945	4	kinetic	2	12	11	None	2,13,18,36, range=480, shell weight=100kg	n/a
Kiran	India - 1964	1	kinetic	3	14	13	None	2,13,18,36, range=300, shell weight=250kg	n/a
Marut I	India - 1967	4	kinetic	8	16	17	None	2,13,18,36, range=400, shell weight=250kg	n/a
Kfir	Israel - 1976	4	kinetic, targeting+	15	48	43	None	2,13,18,24,35,36,37,41, range=1280, shell weight=250kg	n/a
Caproni Ca.30	Italy - 1915	0	None	1	1	2	None	13,19, range=200, shell weight=100kg	n/a
Caproni Ca.32	Italy - 1917	0	None	3	1	2	None	13,19, range=200, shell weight=100kg	n/a
Caproni Ca.40	Italy - 1918	0	None	4	1	2	None	13,19, range=250, shell weight=100kg	n/a
Caproni Ca.42	Italy - 1918	0	None	5	1	2	None	13,19, range=300, shell weight=100kg	n/a
Caproni Ca.46	Italy - 1918	0	None	3	1	2	None	13,19, range=250, shell weight=100kg	n/a
Ansaldo A.1	Italy - 1917	1	kinetic	1	4	6	None	2,13,18,36, range=110, shell weight=100kg	n/a
Ansaldo S.V.A.5	Italy - 1918	1	kinetic	1	3	4	None	2,13,18,36, range=500, shell weight=100kg	n/a
CR-20	Italy - 1926	1	kinetic	1	4	7	None	2,13,18,36, range=300, shell weight=100kg	n/a
Ba 65	Italy - 1935	2	kinetic	4	2	5	None	13,18,36, range=220, shell weight=100kg	n/a
CR-32	Italy - 1935	1	kinetic	1	4	8	None	2,13,18,36, range=300, shell weight=100kg	n/a
SM. 81	Italy - 1935	0	None	6	2	5	None	13,19, range=770, shell weight=100kg	n/a
BR. 20	Italy - 1937	0	None	5	2	8	None	13,19, range=1200, shell weight=100kg	n/a
SM. 79	Italy - 1937	0	None	4	2	8	None	13,19, range=760, shell weight=100kg	n/a
Ba 88	Italy - 1938	2	kinetic	4	2	8	None	13,18,36, range=650, shell weight=100kg	n/a
Z.1007bis	Italy - 1938	0	None	3	2	8	None	13,19, range=800, shell weight=100kg	n/a
CR-42 Falco	Italy - 1939	1	kinetic	1	5	8	None	2,13,18,36, range=310, shell weight=100kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
CR-42N Falco	Italy - 1939	1	kinetic	1	5	8	None	2,13,18,21,36, range=310, shell weight=100kg	n/a
G. 50 Freccia	Italy - 1939	1	kinetic	1	5	8	None	2,13,18,36, range=270, shell weight=100kg	n/a
M.C. 200 Saetta	Italy - 1939	1	kinetic	1	5	7	None	2,13,18,36, range=350, shell weight=100kg	n/a
Re. 2000	Italy - 1939	1	kinetic	1	6	8	None	2,13,18,21,36, range=560, shell weight=100kg	n/a
M.C. 202 Folgore	Italy - 1941	1	kinetic	1	8	9	None	2,13,18,36, range=300, shell weight=100kg	n/a
Re. 2001	Italy - 1941	1	kinetic	1	8	10	None	2,13,18,36, range=440, shell weight=100kg	n/a
SM. 84	Italy - 1941	0	None	6	2	8	None	13,19, range=730, shell weight=100kg	n/a
P.108	Italy - 1942	0	None	11	2	8	None	13,19, range=1400, shell weight=100kg	n/a
G. 55 Centauro	Italy - 1943	3	kinetic	1	9	10	None	2,13,18,36, range=660, shell weight=100kg	n/a
M.C. 205 Veltro	Italy - 1943	3	kinetic	1	9	10	None	2,13,18,36, range=410, shell weight=100kg	n/a
Re. 2002	Italy - 1943	2	kinetic	3	6	8	None	2,13,18,36, range=440, shell weight=100kg	n/a
Re. 2005 Sagittario	Italy - 1943	3	kinetic	2	9	10	None	2,13,18,36, range=500, shell weight=100kg	n/a
SM. 79 III	Italy - 1943	0	None	0	2	8	None	13,19,25, range=760, shell weight=100kg	n/a
Z.1018	Italy - 1943	0	None	6	2	8	None	13,19, range=530, shell weight=100kg	n/a
G 82	Italy - 1954	2	kinetic	2	14	15	None	2,13,18,36, range=640, shell weight=250kg	n/a
MB-326	Italy - 1957	4	kinetic	14	14	15	None	2,13,18,36, range=600, shell weight=250kg	n/a
G 91	Italy - 1966	4	kinetic	8	20	18	None	2,13,18,36, range=600, shell weight=250kg	n/a
MB-339	Italy - 1976	2	kinetic	8	16	16	None	2,13,18,36, range=700, shell weight=250kg	n/a
S211	Italy - 1981	3	kinetic	4	16	19	None	2,13,18,36, range=665, shell weight=250kg	n/a
Ki-10	Japan - 1935	1	kinetic	1	5	8	None	2,13,18,36, range=440, shell weight=100kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
G3M	Japan - 1937	0	None	2	2	5	None	13,19,25, range=1750, shell weight=100kg	n/a
Ki-32	Japan - 1938	2	kinetic	2	2	8	None	13,18,36, range=780, shell weight=100kg	n/a
A5M	Japan - 1939	1	kinetic	1	5	7	None	2,13,18,21,36, range=480, shell weight=100kg	n/a
Ki-27	Japan - 1939	1	kinetic	1	5	7	None	2,13,18,36, range=680, shell weight=100kg	n/a
A6M Reisen (early)	Japan - 1940	3	kinetic	2	9	7	None	2,13,18,21,36, range=1240, shell weight=100kg	n/a
B5N	Japan - 1940	2	kinetic	2	1	5	None	13,18,21,25,36, range=800, shell weight=100kg	n/a
D3A	Japan - 1940	3	kinetic, targeting+	1	2	8	None	13,18,21,25,36,41, range=590, shell weight=250kg	n/a
Ki-43 I Hayabusa	Japan - 1940	1	kinetic	1	6	7	None	2,13,18,36, range=480, shell weight=100kg	n/a
Ki-51	Japan - 1940	1	kinetic	1	2	5	None	13,18,36, range=420, shell weight=100kg	n/a
G4M	Japan - 1941	0	None	2	2	8	None	13,19,25, range=2410, shell weight=100kg	n/a
Ki-21	Japan - 1941	0	None	3	1	8	None	13,19, range=1080, shell weight=100kg	n/a
Ki-43 II Hayabusa	Japan - 1942	2	kinetic	2	8	7	None	2,13,18,36, range=700, shell weight=100kg	n/a
Ki-45 Toryu	Japan - 1942	3	kinetic	2	6	8	None	2,13,18,36, range=900, shell weight=100kg	n/a
Ki-48	Japan - 1942	0	None	2	2	8	None	13,19, range=960, shell weight=100kg	n/a
Ki-49 Donryu	Japan - 1942	0	None	3	2	8	None	13,19, range=1180, shell weight=100kg	n/a
B6N Tenzan	Japan - 1943	2	kinetic	3	2	8	None	13,18,21,25,36, range=1220, shell weight=250kg	n/a
D4Y Suisei	Japan - 1943	3	kinetic, targeting+	1	2	8	None	13,18,21,25,36,41, range=630, shell weight=250kg	n/a
J2M Raiden	Japan - 1943	3	kinetic	2	12	11	None	2,13,18,21,36, range=760, shell weight=100kg	n/a
Ki-44 Shoki	Japan - 1943	1	kinetic	1	8	11	None	2,13,18,36, range=680, shell weight=100kg	n/a
Ki-61 Hien	Japan - 1943	1	kinetic	1	9	11	None	2,13,18,36, range=440, shell weight=100kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Ki-84 Hayate	Japan - 1943	3	kinetic	3	11	11	None	2,13,18,36, range=860, shell weight=100kg	n/a
N1K Shiden	Japan - 1943	3	kinetic	3	12	11	None	2,13,18,36, range=570, shell weight=100kg	n/a
Ki-67 Hiryu	Japan - 1944	0	None	2	2	8	None	13,19, range=1520, shell weight=100kg	n/a
A6M Reisen (late)	Japan - 1945	3	kinetic	2	11	8	None	2,13,18,21,36, range=770, shell weight=100kg	n/a
B7A Ryusei	Japan - 1945	2	kinetic	3	2	8	None	13,18,21,25,36, range=1200, shell weight=250kg	n/a
Ki-100	Japan - 1945	3	kinetic	3	8	11	None	2,13,18,36, range=720, shell weight=100kg	n/a
Ki-102	Japan - 1945	4	kinetic	2	8	8	None	2,13,18,36, range=800, shell weight=100kg	n/a
P1Y Ginga	Japan - 1945	2	kinetic	4	2	8	None	2,13,18,36, range=2120, shell weight=100kg	n/a
Mitsubishi F1	Japan - 1972	3	kinetic	11	25	28	None	2,13,18,36, range=1040, shell weight=250kg	n/a
Fokker D XXI	Netherlands - 1938	1	kinetic	1	5	8	None	2,13,18,36, range=380, shell weight=100kg	n/a
Fokker G 1A	Netherlands - 1938	1	kinetic	2	5	8	None	2,13,18,36, range=560, shell weight=100kg	n/a
Fokker D XXIII	Netherlands - 1939	1	kinetic	1	5	8	None	2,13,18,36, range=360, shell weight=100kg	n/a
PZL P.7/11	Poland - 1932	1	kinetic	1	4	6	None	2,13,18,36, range=280, shell weight=100kg	n/a
PZL P.24	Poland - 1935	3	kinetic	1	5	7	None	2,13,18,36, range=320, shell weight=100kg	n/a
PZL P.23	Poland - 1937	2	kinetic	2	2	5	None	13,18,36, range=500, shell weight=100kg	n/a
PZL P.37	Poland - 1938	2	kinetic	8	2	8	None	13,19,36, range=600, shell weight=100kg	n/a
IAR 80	Romania - 1942	3	kinetic	2	5	8	None	2,13,18,36, range=380, shell weight=100kg	n/a
IAR 93 Orao	Romania - 1977	3	kinetic	12	31	31	None	2,13,18,36, range=260, shell weight=250kg	n/a
IAR-99 Soim	Romania - 1990's	3	kinetic, targeting+	5	18	15	None	2,13,18,36,41, range=440, shell weight=250kg	n/a
IAR-109 Soim	Romania - 1992	3	kinetic, targeting+	14	20	18	None	2,13,18,36,41, range=260, shell weight=250kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Cheetah	South Africa - 1977	4	kinetic, targeting+	15	48	43	None	2,13,18,36,41, range=520, shell weight=250kg	n/a
Ilya Mourometz V	Russia - 1915	0	None	2	1	2	None	13,19, range=250, shell weight=100kg	n/a
Ilya Mourometz E	Russia - 1917	0	None	1	1	2	None	13,19, range=270, shell weight=100kg	n/a
I-5	Soviet Union - 1931	1	kinetic	1	2	6	None	2,13,18,36, range=260, shell weight=100kg	n/a
I-15	Soviet Union - 1934	1	kinetic	1	4	7	None	2,13,18,36, range=200, shell weight=100kg	n/a
I-16	Soviet Union - 1937	1	kinetic	1	5	8	None	2,13,18,36, range=320, shell weight=100kg	n/a
I-17	Soviet Union - 1937	3	kinetic	1	5	8	None	2,13,18,36, range=320, shell weight=100kg	n/a
TB-3	Soviet Union - 1931	0	None	7	2	5	None	13,19, range=1290, shell weight=100kg	n/a
SB-2	Soviet Union - 1936	0	None	2	2	7	None	13,19, range=480, shell weight=100kg	n/a
Pe-8	Soviet Union - 1940	0	None	14	2	5	None	13,19, range=2180, shell weight=100kg	n/a
Il-4	Soviet Union - 1940	3	kinetic	8	2	8	None	2,13,18,36, range=1700, shell weight=250kg	n/a
Il-2	Soviet Union - 1942	3	kinetic	4	5	9	None	2,13,18,36, range=300, shell weight=250kg	n/a
Il-10	Soviet Union - 1944	3	kinetic	4	6	12	None	2,13,18,36, range=400, shell weight=250kg	n/a
Il-28 Beagle	Soviet Union - 1948	0	None	10	2	14	None	13,19,35, range=450, shell weight=250kg	n/a
LaGG-3	Soviet Union - 1941	3	kinetic	2	8	11	None	2,13,18,36, range=260, shell weight=100kg	n/a
La-5FN	Soviet Union - 1943	3	kinetic	2	11	11	None	2,13,18,36, range=300, shell weight=100kg	n/a
La-7	Soviet Union - 1944	3	kinetic	2	12	11	None	2,13,18,36, range=250, shell weight=100kg	n/a
La-15 Fantail	Soviet Union - 1948	3	kinetic	1	20	20	None	2,13,18,36, range=460, shell weight=100kg	n/a
MiG-1	Soviet Union - 1940	1	kinetic	1	8	9	None	2,13,18,36, range=290, shell weight=100kg	n/a
MiG-3	Soviet Union - 1941	1	kinetic	1	8	11	None	2,13,18,36, range=330, shell weight=100kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
MiG-5	Soviet Union - 1944	2	kinetic	1	11	11	None	2,13,18,36, range=330, shell weight=100kg	n/a
MiG-9 Fargo	Soviet Union - 1946	3	kinetic	2	13	13	None	2,13,18,36, range=400, shell weight=100kg	n/a
MiG-15 Fagot	Soviet Union - 1947	4	kinetic	3	17	20	None	2,13,18,36, range=780, shell weight=100kg	n/a
MiG-17 Fresco (early)	Soviet Union - 1950	3	kinetic	3	20	20	None	2,13,18,36, range=900, shell weight=100kg	n/a
MiG-17 Fresco	Soviet Union - 1954	4	kinetic	3	21	21	None	2,13,18,36, range=900, shell weight=100kg	n/a
MiG-19 Farmer (early)	Soviet Union - 1953	4	kinetic	4	27	27	None	2,13,18,36, range=1240, shell weight=100kg	n/a
MiG-19 Farmer	Soviet Union - 1961	4	kinetic	4	29	27	None	2,13,18,36, range=1240, shell weight=100kg	n/a
MiG-21 Fishbed (early)	Soviet Union - 1957	3	kinetic	4	29	27	None	2,13,18,36, range=720, shell weight=100kg	n/a
MiG-21 Fishbed	Soviet Union - 1970	3	kinetic	4	40	38	None	2,13,18,36, range=720, shell weight=100kg	n/a
MiG-23 Flogger	Soviet Union - 1970	3	kinetic	10	34	33	None	2,13,18,24,35,36, range=780, shell weight=250kg	n/a
MiG-25 Foxbat	Soviet Union - 1967	0	None	0	25	38	None	2,13,18,24, range=500, shell weight=250kg	n/a
MiG-27 Flogger D	Soviet Union - 1973	3	kinetic, targeting+	13	24	30	None	2,13,18,24,35,36,37,41, range=780, shell weight=250kg	n/a
MiG-29 Fulcrum	Soviet Union - 1983	3	kinetic, targeting+	10	54	45	None	2,13,18,24,35,36,37,41, range=840, shell weight=250kg	n/a
MiG-31 Foxhound	Soviet Union - 1981	0	None	0	36	36	None	2,13,18,24, range=850, shell weight=250kg	n/a
Mya-4 Bison	Soviet Union - 1953	0	None	33	3	13	None	13,19,24,35, range=4000, shell weight=250kg	n/a
Pe-2	Soviet Union - 1941	3	kinetic	4	2	8	None	2,13,18,36, range=600, shell weight=100kg	n/a
Su-2	Soviet Union - 1940	2	kinetic	2	2	8	None	2,13,18,36, range=480, shell weight=100kg	n/a
Su-7 Fitter	Soviet Union - 1955	4	kinetic	10	20	23	None	2,13,18,35,36, range=580, shell weight=250kg	n/a
Su-9 Fishpot	Soviet Union - 1956	0	None	0	22	25	None	2,13,18, range=580, shell weight=250kg	n/a
Su-11 Fishpot	Soviet Union - 1959	0	None	0	24	18	None	2,13,18, range=580, shell weight=250kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Su-15 Flagon	Soviet Union - 1967	0	None	0	26	30	None	2,13,18,24, range=290, shell weight=250kg	n/a
Su-17 Fitter	Soviet Union - 1967	4	kinetic, targeting+	18	18	31	None	2,13,18,35,36,41, range=730, shell weight=250kg	n/a
Su-19 Fencer	Soviet Union - 1974	4	kinetic, targeting+	27	10	29	None	2,13,18,36,41, range=780, shell weight=250kg	n/a
Su-20 Fitter (export)	Soviet Union - 1981	4	kinetic, targeting+	12	18	26	None	2,13,18,35,36,41, range=730, shell weight=250kg	n/a
Su-22	Soviet Union - 1981	4	kinetic, targeting+	12	18	26	None	2,13,18,24,35,36,41, range=730, shell weight=250kg	n/a
Su-24	Soviet Union - 1974	4	kinetic, targeting+	36	11	30	None	2,13,18,24,35,36,37,41,56, range=520, shell weight=250kg	n/a
Su-25 Frogfoot	Soviet Union - 1981	4	kinetic, targeting+	17	24	22	None	2,13,18,35,36,37,41, range=220, shell weight=250kg	n/a
Su-27 Flanker	Soviet Union - 1983	0	None	11	50	43	None	2,13,18,24, range=1470, shell weight=250kg	n/a
Su-30 Flanker	Soviet Union - 1990's	4	kinetic, targeting+	22	50	43	None	2,13,18,24,35,36,37,41, range=1400, shell weight=250kg	n/a
Su-34 Flanker	Soviet Union - 1990's	4	kinetic, targeting+	26	46	45	None	2,13,18,24,35,36,37,41,56, range=1600, shell weight=250kg	n/a
Su-35 Flanker	Soviet Union - 1990's	4	kinetic, targeting+	26	50	44	None	2,13,18,24,35,36,37,41,56, range=1600, shell weight=250kg	n/a
Tu-2	Soviet Union - 1943	3	kinetic	11	2	8	None	2,13,19,36, range=800, shell weight=250kg	n/a
Tu-14 Bosun	Soviet Union - 1947	0	None	10	2	12	None	13,19, range=1200, shell weight=250kg	n/a
Tu-16 Badger	Soviet Union - 1954	0	None	30	2	14	None	13,18,24,35, range=2270, shell weight=250kg	n/a
Tu-20/95 Bear	Soviet Union - 1954	0	None	38	3	13	None	13,19,24,25,35, range=5020, shell weight=250kg	n/a
Tu-160 BlackJack	Soviet Union - 1988	0	None	54	0	27	None	13,19,24,35,56, range=2920, shell weight=250kg	n/a
Tu-22 Blinder	Soviet Union - 1960	0	None	30	3	19	None	13,19,24,35,56, range=900, shell weight=250kg	n/a
Tu-22M/26 Backfire	Soviet Union - 1970	0	None	8	3	26	None	13,18,24,25,35,56, range=2190, shell weight=250kg	n/a
Tu-28 Fiddler	Soviet Union - 1957	0	None	0	25	23	None	2,13,18,24, range=1160, shell weight=250kg	n/a
Yak-1	Soviet Union - 1942	3	kinetic	1	8	9	None	2,13,18,36, range=340, shell weight=100kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Yak-3	Soviet Union - 1944	3	kinetic	1	9	10	None	2,13,18,36, range=360, shell weight=100kg	n/a
Yak-4	Soviet Union - 1941	4	kinetic	2	2	8	None	2,13,18, range=640, shell weight=100kg	n/a
Yak-9	Soviet Union - 1943	3	kinetic	1	9	11	None	2,13,18,36, range=520, shell weight=100kg	n/a
Yak-15 Feather	Soviet Union - 1946	3	kinetic	1	12	14	None	2,13,18,36, range=300, shell weight=100kg	n/a
Yak-17 Feather	Soviet Union - 1947	3	kinetic	2	12	14	None	2,13,18,36, range=300, shell weight=100kg	n/a
Yak-23 Flora	Soviet Union - 1947	3	kinetic	1	14	14	None	2,13,18,36, range=480, shell weight=250kg	n/a
Yak-25 Flashlight	Soviet Union - 1955	3	kinetic	0	15	15	None	2,13,18,36, range=800, shell weight=250kg	n/a
Yak-28 Firebar	Soviet Union - 1960	3	kinetic	0	22	19	None	2,13,18,36, range=770, shell weight=250kg	n/a
Yak-38 Forger	Soviet Union - 1975	3	kinetic, targeting+	12	12	17	None	2,13,18,21,25,35,36,41, range=150, shell weight=250kg	n/a
C101 AvioJet	Spain - 1977	4	kinetic	9	17	15	None	2,13,18,36, range=470, shell weight=250kg	n/a
Saab 105 (early)	Sweden - 1951	1	kinetic	3	27	15	None	2,13,18,36, range=920, shell weight=100kg	n/a
Saab 105	Sweden - 1966	4	kinetic	3	27	15	None	2,13,18,36, range=920, shell weight=250kg	n/a
J29 Tunnan	Sweden - 1954	3	kinetic	3	27	23	None	2,13,18,36, range=680, shell weight=250kg	n/a
J32 Lansen	Sweden - 1957	3	kinetic	0	29	24	None	2,13,18,25,36, range=1280, shell weight=250kg	n/a
J35 Draken	Sweden - 1958	4	kinetic	0	37	30	None	2,13,18,24,36, range=1300, shell weight=250kg	n/a
J37 Viggen	Sweden - 1971	4	kinetic, targeting+	22	37	36	None	2,13,18,24,36,41, range=800, shell weight=250kg	n/a
J39 Gripen	Sweden - 1995	4	kinetic, targeting+	25	60	46	None	2,13,18,24,36,37,41, range=800, shell weight=250kg	n/a
P16	Switzerland - 1955	4	kinetic	8	16	17	None	2,13,18,36, range=400, shell weight=250kg	n/a
AT-3	Taiwan - 1955	1	kinetic	11	16	17	None	2,13,18,36, range=910, shell weight=250kg	n/a
Ching Kuo	Taiwan - 1995	3	kinetic, targeting+	15	37	31	None	2,13,18,24,36,41, range=800, shell weight=250kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Avro 504	United Kingdom - 1914	0	None	1	0	1	None	13,18, range=150, shell weight=100kg	n/a
Martinsyde S.1	United Kingdom - 1914	1	kinetic	1	1	1	None	2,13,18,36, range=120, shell weight=100kg	n/a
RAF B.E.2	United Kingdom - 1914	1	kinetic	1	1	2	None	13,18,36, range=150, shell weight=100kg	n/a
RAF B.E.12	United Kingdom - 1916	1	kinetic	1	1	2	None	13,18,36, range=160, shell weight=100kg	n/a
RAF F.E.2	United Kingdom - 1916	1	kinetic	1	2	1	None	2,13,18,36, range=140, shell weight=100kg	n/a
RAF S.E.5	United Kingdom - 1917	1	kinetic	1	4	6	None	2,13,18,36, range=200, shell weight=100kg	n/a
Sopwith Tabloid	United Kingdom - 1914	1	kinetic	1	1	1	None	2,13,18,36, range=140, shell weight=100kg	n/a
Sopwith 1 1/2 Strutter	United Kingdom - 1916	1	kinetic	1	1	3	None	2,13,18,36, range=250, shell weight=100kg	n/a
Sopwith Pup	United Kingdom - 1916	1	kinetic	1	2	4	None	2,13,18,36, range=180, shell weight=100kg	n/a
Sopwith F.1 Camel	United Kingdom - 1917	1	kinetic	1	4	5	None	2,13,18,36, range=180, shell weight=100kg	n/a
Sopwith Triplane	United Kingdom - 1917	1	kinetic	1	3	5	None	2,13,18,36, range=190, shell weight=100kg	n/a
Sopwith 7F.1 Snipe	United Kingdom - 1918	1	kinetic	1	4	6	None	2,13,18,36, range=200, shell weight=100kg	n/a
Sopwith Dolphin	United Kingdom - 1918	1	kinetic	1	4	5	None	2,13,18,36, range=150, shell weight=100kg	n/a
Bristol Bullet	United Kingdom - 1915	1	kinetic	1	1	2	None	2,13,18,36, range=120, shell weight=100kg	n/a
Bristol Scout	United Kingdom - 1915	1	kinetic	1	1	2	None	2,13,18,36, range=120, shell weight=100kg	n/a
Bristol F.2	United Kingdom - 1917	1	kinetic	1	2	5	None	13,18,36, range=200, shell weight=100kg	n/a
DeHavilland D.H. 2	United Kingdom - 1915	1	kinetic	1	1	1	None	13,18,36, range=150, shell weight=100kg	n/a
DeHavilland D.H. 4	United Kingdom - 1917	1	kinetic	1	2	3	None	13,18,36, range=600, shell weight=100kg	n/a
DeHavilland D.H. 5/6/9	United Kingdom - 1917	1	kinetic	1	2	4	None	13,18,36, range=160, shell weight=100kg	n/a
RAF F.E.8	United Kingdom - 1915	1	kinetic	1	2	2	None	2,13,18,36, range=150, shell weight=100kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
RAF R.E.7	United Kingdom - 1915	1	kinetic	1	1	1	None	13,18,36, range=280, shell weight=100kg	n/a
Vickers FB.5	United Kingdom - 1915	1	kinetic	1	1	1	None	2,13,18,36, range=200, shell weight=100kg	n/a
Vickers Vimy	United Kingdom - 1918	0	None	3	1	2	None	13,19, range=600, shell weight=100kg	n/a
Handley-Page O/100	United Kingdom - 1916	0	None	2	1	2	None	13,19, range=600, shell weight=100kg	n/a
Handley-Page O/400	United Kingdom - 1917	0	None	3	1	2	None	13,19, range=400, shell weight=100kg	n/a
Handley Page V/1500	United Kingdom - 1918	0	None	11	2	2	None	13,19, range=400, shell weight=100kg	n/a
Short Bomber	United Kingdom - 1916	0	None	1	1	2	None	13,18, range=300, shell weight=100kg	n/a
Armstrong-Whitworth FK 8	United Kingdom - 1917	1	kinetic	1	1	2	None	13,18,36, range=150, shell weight=100kg	n/a
Blackburn Kangaroo	United Kingdom - 1918	0	None	1	1	2	None	13,19, range=500, shell weight=100kg	n/a
Bulldog	United Kingdom - 1929	1	kinetic	1	4	8	None	2,13,18,36, range=200, shell weight=100kg	n/a
Fury	United Kingdom - 1931	1	kinetic	1	4	8	None	2,13,18,36, range=200, shell weight=100kg	n/a
Demon	United Kingdom - 1933	1	kinetic	1	4	8	None	2,13,18,36, range=200, shell weight=100kg	n/a
Gauntlet	United Kingdom - 1935	1	kinetic	1	4	8	None	2,13,18,36, range=300, shell weight=100kg	n/a
Nimrod	United Kingdom - 1935	1	kinetic	1	5	8	None	2,13,18,36, range=240, shell weight=100kg	n/a
Swordfish	United Kingdom - 1936	2	kinetic	2	1	1	None	13,18,21,25,36, range=350, shell weight=100kg	n/a
Battle	United Kingdom - 1937	2	kinetic	3	2	8	None	2,13,18,36, range=670, shell weight=100kg	n/a
Blenheim	United Kingdom - 1937	0	None	2	2	8	None	13,19, range=800, shell weight=100kg	n/a
Gladiator	United Kingdom - 1937	1	kinetic	1	5	8	None	2,13,18,36, range=270, shell weight=100kg	n/a
Hurricane	United Kingdom - 1937	1	kinetic	3	8	8	None	2,13,18,36, range=300, shell weight=100kg	n/a
Wellesley	United Kingdom - 1937	2	kinetic	3	1	3	None	13,18,36, range=710, shell weight=250kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Hampden	United Kingdom - 1938	0	None	6	1	5	None	13,19, range=1210, shell weight=250kg	n/a
Skua	United Kingdom - 1938	2	kinetic	3	5	8	None	2,13,18,21,25,36, range=480, shell weight=100kg	n/a
Spitfire (early)	United Kingdom - 1938	1	kinetic	2	9	11	None	2,13,18,36, range=320, shell weight=100kg	n/a
Spitfire (late)	United Kingdom - 1938	3	kinetic	1	11	11	None	2,13,18,36, range=320, shell weight=100kg	n/a
Wellington	United Kingdom - 1938	0	None	6	2	8	None	13,19, range=1410, shell weight=250kg	n/a
Beaufort	United Kingdom - 1939	0	None	0	2	2	None	13,18,25, range=1030, shell weight=100kg	n/a
Whitley	United Kingdom - 1939	0	None	10	2	5	None	13,19, range=1060, shell weight=250kg	n/a
Albacore	United Kingdom - 1940	0	None	2	1	2	None	13,18,21,25, range=600, shell weight=100kg	n/a
Beaufighter (early)	United Kingdom - 1940	3	kinetic	3	5	8	None	2,13,18,36, range=760, shell weight=100kg	n/a
Defiant	United Kingdom - 1940	0	None	0	7	8	None	13,19, range=300, shell weight=100kg	n/a
Halifax	United Kingdom - 1940	0	None	19	2	8	None	13,19, range=1200, shell weight=250kg	n/a
Roc	United Kingdom - 1940	1	kinetic	1	5	8	None	2,13,18,21,25,36, range=520, shell weight=100kg	n/a
Stirling	United Kingdom - 1940	0	None	21	2	8	None	13,19, range=1500, shell weight=250kg	n/a
Whirlwind	United Kingdom - 1940	3	kinetic	4	6	8	None	2,13,18,36, range=750, shell weight=100kg	n/a
Typhoon	United Kingdom - 1941	3	kinetic	4	9	12	None	2,13,18,36, range=620, shell weight=100kg	n/a
Fulmar	United Kingdom - 1941	2	kinetic	2	7	8	None	2,13,18,21,25,36, range=510, shell weight=100kg	n/a
Lancaster (early)	United Kingdom - 1942	0	None	33	2	11	None	13,19, range=670, shell weight=250kg	n/a
Lancaster (late)	United Kingdom - 1943	0	None	21	2	11	None	13,19,24, range=1450, shell weight=250kg	n/a
Seafire	United Kingdom - 1942	3	kinetic	2	9	11	None	2,13,18,21,36, range=410, shell weight=100kg	n/a
Mosquito	United Kingdom - 1942	3	kinetic	3	8	8	None	2,13,18,36, range=970, shell weight=100kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Mosquito Mk.II	United Kingdom - 1942	3	kinetic	0	9	8	None	2,13,18,36, range=970, shell weight=100kg	n/a
Barracuda	United Kingdom - 1943	2	kinetic	2	2	5	None	2,13,18,21,25,36, range=440, shell weight=100kg	n/a
Firefly	United Kingdom - 1943	3	kinetic	2	7	11	None	2,13,18,21,25,36, range=840, shell weight=100kg	n/a
Beaufighter (late)	United Kingdom - 1943	3	kinetic	3	8	9	None	2,13,18,36, range=940, shell weight=100kg	n/a
Lincoln	United Kingdom - 1944	0	None	21	2	11	None	13,19,24,35, range=940, shell weight=250kg	n/a
Tempest	United Kingdom - 1944	3	kinetic	4	11	9	None	2,13,18,36, range=1000, shell weight=100kg	n/a
Brigand	United Kingdom - 1944	3	kinetic	6	5	9	None	2,13,18,21,36, range=1260, shell weight=100kg	n/a
Hornet F3	United Kingdom - 1944	3	kinetic	5	11	8	None	2,13,18,36, range=1600, shell weight=100kg	n/a
Meteor (early)	United Kingdom - 1945	3	kinetic	2	11	13	None	2,13,18,36, range=630, shell weight=100kg	n/a
Firebrand	United Kingdom - 1946	3	kinetic	8	5	9	None	2,13,18,36, range=480, shell weight=100kg	n/a
Attacker	United Kingdom - 1947	3	kinetic	4	11	14	None	2,13,18,36, range=760, shell weight=250kg	n/a
Sea Fury	United Kingdom - 1947	3	kinetic	5	12	11	None	2,13,18,21,36, range=450, shell weight=100kg	n/a
Vampire	United Kingdom - 1948	3	kinetic	5	18	17	None	2,13,18,36, range=780, shell weight=100kg	n/a
Sea Vampire	United Kingdom - 1948	3	kinetic	5	18	17	None	2,13,18,21,36, range=780, shell weight=100kg	n/a
Canberra	United Kingdom - 1950	0	None	9	2	14	None	13,19, range=1350, shell weight=250kg	n/a
Meteor (late)	United Kingdom - 1950	3	kinetic	2	18	13	None	2,13,18,36, range=590, shell weight=100kg	n/a
Wyvern	United Kingdom - 1951	3	kinetic	6	6	11	None	2,13,18,36, range=580, shell weight=250kg	n/a
Hawk 1	United Kingdom - 1951	4	kinetic	4	20	18	None	2,13,18,36, range=1165, shell weight=250kg	n/a
Hawk 100	United Kingdom - 1976	4	kinetic, targeting+	5	20	22	None	2,13,18,36,41, range=1005, shell weight=250kg	n/a
Hawk 200	United Kingdom - 1985	3	kinetic, targeting+	14	20	22	None	2,13,18,24,36,38,41, range=1010, shell weight=250kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Sea Hawk	United Kingdom - 1955	4	kinetic	3	19	17	None	2,13,18,21,25,36, range=475, shell weight=250kg	n/a
Venom	United Kingdom - 1953	3	kinetic	4	18	17	None	2,13,18,36, range=640, shell weight=100kg	n/a
Sea Venom	United Kingdom - 1953	3	kinetic	4	18	17	None	2,13,18,21,36, range=640, shell weight=100kg	n/a
Valiant	United Kingdom - 1954	0	None	31	2	13	None	13,19,24,35, range=2220, shell weight=250kg	n/a
Hunter	United Kingdom - 1954	4	kinetic	5	18	19	None	2,13,18,36, range=1230, shell weight=250kg	n/a
Vulcan (early)	United Kingdom - 1955	0	None	32	0	17	None	13,19,24,35, range=1940, shell weight=250kg	n/a
Vulcan	United Kingdom - 1960	0	None	32	0	20	None	13,19,24,35,38, range=1900, shell weight=250kg	n/a
Gannet	United Kingdom - 1956	0	None	0	0	8	None	13,18,21,25,29, range=605, shell weight=250kg	n/a
Javelin	United Kingdom - 1956	0	None	0	14	16	None	2,13,18,24, range=610, shell weight=250kg	n/a
Sea Vixen	United Kingdom - 1957	3	kinetic	5	18	18	None	2,13,18, range=385, shell weight=250kg	n/a
Scimitar	United Kingdom - 1957	4	kinetic	8	18	19	None	2,13,18,36, range=385, shell weight=250kg	n/a
Buccaneer	United Kingdom - 1958	4	kinetic	14	14	20	None	2,13,18,24,25,35,38, range=1480, shell weight=250kg	n/a
Victor	United Kingdom - 1958	0	None	53	0	14	None	13,19,24,35, range=1740, shell weight=250kg	n/a
Lightning	United Kingdom - 1959	3	kinetic	0	46	42	None	2,13,18,24,36, range=575, shell weight=250kg	n/a
Strikemaster	United Kingdom - 1967	1	kinetic	6	18	16	None	2,13,18,36, range=465, shell weight=250kg	n/a
Harrier	United Kingdom - 1971	3	kinetic	9	18	23	None	2,13,18,36, range=880, shell weight=250kg	n/a
Sea Harrier	United Kingdom - 1978	4	kinetic, targeting+	9	22	23	None	2,13,18,21,25,36,41, range=600, shell weight=250kg	n/a
Harrier II	United Kingdom - 1985	3	kinetic, targeting+	27	20	23	None	2,13,18,24,36,37,41, range=960, shell weight=250kg	n/a
Sea Harrier II	United Kingdom - 1989	4	kinetic, targeting+	27	25	23	None	2,13,18,21,24,25,35,36,37,38,41, range=960, shell weight=250kg	n/a
Jaguar	United Kingdom - 1972	4	kinetic, targeting+	17	23	28	None	2,13,18,35,36,38,41, range=525, shell weight=250kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
Tornado IDS	United Kingdom - 1979	4	kinetic, targeting+	32	38	40	None	2,13,18,24,35,36,37,38,41, range=1480, shell weight=250kg	n/a
Tornado ADV	United Kingdom - 1979	0	None	0	50	40	None	2,13,18,24,38, range=1480, shell weight=250kg	n/a
TBD Devastator	United States - 1937	3	kinetic	2	1	2	None	13,18,21,25,36, range=460, shell weight=250kg	n/a
TBF Avenger	United States - 1942	3	kinetic	2	2	9	None	13,18,21,25,36, range=780, shell weight=250kg	n/a
SBD Dauntless	United States - 1941	3	kinetic, targeting+	2	6	8	None	2,13,18,21,25,36,41, range=860, shell weight=250kg	n/a
SB2C Helldiver	United States - 1943	3	kinetic, targeting+	4	2	8	None	13,18,21,25,36,41, range=710, shell weight=250kg	n/a
Baltimore	United States - 1942	0	None	3	2	8	None	13,19, range=610, shell weight=250kg	n/a
Boston	United States - 1942	2	kinetic	6	2	8	None	13,18,36, range=660, shell weight=250kg	n/a
A-17	United States - 1936	1	kinetic	1	1	4	None	13,18,36, range=470, shell weight=100kg	n/a
A-20 Havoc	United States - 1942	2	kinetic	7	2	9	None	13,18,36, range=700, shell weight=250kg	n/a
A-26 Invader	United States - 1944	2	kinetic	8	2	9	None	13,18,36, range=1160, shell weight=250kg	n/a
A-27	United States - 1940	1	kinetic	1	1	4	None	13,18,36, range=480, shell weight=100kg	n/a
A-35	United States - 1942	2	kinetic	4	2	8	None	13,18,36, range=1480, shell weight=100kg	n/a
AC-47 Gunship	United States - 1960's	3	kinetic, targeting+	12	0	8	None	13,18,36,41, range=960, shell weight=100kg	n/a
AC-119 Gunship	United States - 1960's	3	kinetic, targeting+	37	0	8	None	13,18,36,41, range=1140, shell weight=100kg	n/a
AC-130 Gunship	United States - 1970	3	kinetic, targeting+	115	0	9	None	13,18,36,41, range=3100, shell weight=100kg	n/a
AD/A-1 Skyraider	United States - 1946	3	kinetic, targeting+	14	3	8	None	2,13,18,21,25,36,41, range=580, shell weight=250kg	n/a
A-3 Skywarrior	United States - 1956	0	None	18	2	16	None	13,18,21,25, range=1350, shell weight=250kg	n/a
A-4 Skyhawk	United States - 1956	3	kinetic	9	20	20	None	2,13,18,21,25,36, range=625, shell weight=250kg	n/a
A-5 Vigilante	United States - 1961	3	kinetic	7	0	32	None	13,18,21,24,35, range=2060, shell weight=250kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
A-6 Intruder	United States - 1961	4	kinetic, targeting+	27	14	21	None	13,18,21,24,25,35,36,37,38,41, range=1440, shell weight=250kg	n/a
A-6 Intruder (late)	United States - 1972	4	kinetic, targeting+	27	14	21	None	13,18,21,24,25,35,36,37,38,41,56, range=3200, shell weight=250kg	n/a
A-7 Corsair	United States - 1971	4	kinetic, targeting+	24	22	23	None	2,13,18,21,25,36,37,38,41, range=830, shell weight=250kg	n/a
A-10 Thunderbolt II	United States - 1977	7	kinetic, targeting++	26	20	16	None	13,18,36,37,38,42, range=480, shell weight=250kg	n/a
A-37 Dragonfly	United States - 1967	1	kinetic	7	18	16	None	13,18,36, range=330, shell weight=250kg	n/a
B-10	United States - 1934	0	None	3	1	4	None	13,19, range=380, shell weight=250kg	n/a
B-17 (early)	United States - 1942	0	None	26	2	11	None	13,19, range=1920, shell weight=250kg	n/a
B-17 (late)	United States - 1943	0	None	26	2	12	None	13,19, range=2080, shell weight=250kg	n/a
B-18	United States - 1936	0	None	10	1	4	None	13,19, range=770, shell weight=250kg	n/a
B-24 (early)	United States - 1942	0	None	13	2	8	None	13,19, range=1830, shell weight=250kg	n/a
B-24 (late)	United States - 1943	0	None	13	2	11	None	13,19, range=1350, shell weight=250kg	n/a
B-25 Mitchell (early)	United States - 1941	0	None	4	2	9	None	13,19, range=870, shell weight=250kg	n/a
B-25 Mitchell (late)	United States - 1944	2	kinetic	6	2	9	None	13,18,36, range=870, shell weight=250kg	n/a
B-26 Marauder (early)	United States - 1942	0	None	4	2	8	None	13,19, range=740, shell weight=250kg	n/a
B-26 Marauder (late)	United States - 1944	0	None	7	2	8	None	13,19, range=710, shell weight=250kg	n/a
B-29 Superfortress	United States - 1944	0	None	30	3	10	None	13,19,24,35, range=2640, shell weight=250kg	n/a
B-36 Peacemaker	United States - 1952	0	None	120	3	11	None	13,19,24,35, range=4370, shell weight=250kg	n/a
B-47 Stratojet	United States - 1953	0	None	30	2	17	None	13,19,24,35, range=2570, shell weight=250kg	n/a
B-50 Superfortress	United States - 1949	0	None	30	3	13	None	13,19,24,35, range=3150, shell weight=250kg	n/a
B-52 Stratofortress	United States - 1955	0	None	100	3	20	None	13,19,24,35, range=12500, shell weight=250kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
B-52 Stratofortress (late)	United States - 1970's	0	None	100	3	23	None	13,19,24,25,35,38, range=12500, shell weight=250kg	n/a
B-58 Hustler	United States - 1960	0	None	29	0	25	None	13,19,24,35,38, range=5500, shell weight=250kg	n/a
B-1B Lancer	United States - 1986	0	None	127	0	27	None	13,19,24,35,38, range=12500, shell weight=250kg	n/a
B-2 Spirit	United States - 1997	4	kinetic, targeting++	75	0	175	None	13,19,24,35,36,37,38,42, range=4890, shell weight=250kg	n/a
P-6	United States - 1932	1	kinetic	1	4	7	None	2,13,18,36, range=180, shell weight=100kg	n/a
P-26	United States - 1934	1	kinetic	1	4	6	None	2,13,18,36, range=400, shell weight=100kg	n/a
P-35	United States - 1937	1	kinetic	1	6	8	None	2,13,18,36, range=740, shell weight=100kg	n/a
P-36 Mohawk	United States - 1939	1	kinetic	1	8	8	None	2,13,18,36, range=520, shell weight=100kg	n/a
Hawk 75 / Mohawk II	United States - 1939	1	kinetic	1	9	8	None	2,13,18,36, range=520, shell weight=100kg	n/a
P-38 Lightning (early)	United States - 1942	3	kinetic	4	8	11	None	2,13,18,36, range=800, shell weight=250kg	n/a
P-38 Lightning (late)	United States - 1943	2	kinetic	6	10	11	None	2,13,18,36, range=1440, shell weight=250kg	n/a
P-39 Aircobra	United States - 1941	4	kinetic	2	8	8	None	2,13,18,36, range=380, shell weight=100kg	n/a
P-40 (early)	United States - 1941	2	kinetic	2	8	8	None	2,13,18,36, range=600, shell weight=100kg	n/a
P-40 (late)	United States - 1941	2	kinetic	3	8	11	None	2,13,18,36, range=240, shell weight=100kg	n/a
P-40 Warhawk (late)	United States - 1941	2	kinetic	2	8	11	None	2,13,18,36, range=240, shell weight=250kg	n/a
P-47 Thunderbolt (early)	United States - 1943	2	kinetic	2	10	12	None	2,13,18,36, range=370, shell weight=250kg	n/a
P-47 Thunderbolt (late)	United States - 1943	2	kinetic	5	10	12	None	2,13,18,36, range=310, shell weight=250kg	n/a
P-51 Mustang (early)	United States - 1943	2	kinetic	2	8	11	None	2,13,18,36, range=520, shell weight=250kg	n/a
P-51 Mustang (late)	United States - 1943	2	kinetic	4	12	11	None	2,13,18,36, range=1000, shell weight=250kg	n/a
P-61 Black Widow	United States - 1944	0	None	9	9	12	None	2,13,19,24, range=1900, shell weight=250kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
P-63 Kingcobra	United States - 1943	4	kinetic	4	8	11	None	2,13,18,36, range=290, shell weight=100kg	n/a
F4F Wildcat	United States - 1940	2	kinetic	2	8	9	None	2,13,18,21,36, range=490, shell weight=100kg	n/a
F2A Buffalo	United States - 1941	2	kinetic	1	7	6	None	2,13,18,21,36, range=620, shell weight=100kg	n/a
F4U Corsair	United States - 1943	3	kinetic	3	11	11	None	2,13,18,21,36, range=650, shell weight=250kg	n/a
F6F Hellcat	United States - 1943	2	kinetic	3	11	11	None	2,13,18,21,36, range=680, shell weight=250kg	n/a
Fireball	United States - 1944	2	kinetic	3	12	9	None	2,13,18,21,36, range=1040, shell weight=250kg	n/a
F7F Tigercat	United States - 1946	3	kinetic	4	10	9	None	2,13,18,21,36, range=770, shell weight=250kg	n/a
F8F Bearcat	United States - 1946	3	kinetic	4	12	11	None	2,13,18,21,36, range=710, shell weight=250kg	n/a
F9F-2 Panther	United States - 1947	3	kinetic	5	20	17	None	2,13,18,21,36, range=870, shell weight=250kg	n/a
FH-1 Phantom	United States - 1945	3	kinetic	3	12	13	None	2,13,18,21,36, range=630, shell weight=250kg	n/a
F-80 Shooting Star	United States - 1948	2	kinetic	4	18	14	None	2,13,18,36, range=880, shell weight=250kg	n/a
F-82 Twin Mustang	United States - 1946	2	kinetic	7	11	11	None	2,13,18,24,36, range=1440, shell weight=250kg	n/a
F-84 Thunderjet	United States - 1950	2	kinetic	7	20	18	None	2,13,18,36, range=1280, shell weight=250kg	n/a
F-84 Thunderstreak	United States - 1954	3	kinetic	7	21	20	None	2,13,18,36, range=1280, shell weight=250kg	n/a
F-86 Sabre	United States - 1950	2	kinetic	7	19	19	None	2,13,18,36, range=500, shell weight=250kg	n/a
F-86 Sabre (Improved)	United States - 1954	3	kinetic	7	31	23	None	2,13,18,36, range=500, shell weight=250kg	n/a
F-94 Starfire	United States - 1950	3	kinetic	0	33	22	None	2,13,18,24,36, range=770, shell weight=250kg	n/a
F4J Fury	United States - 1950	3	kinetic	7	19	19	None	2,13,18,21,36, range=500, shell weight=250kg	n/a
F3D Skynight	United States - 1951	3	kinetic	0	24	16	None	2,13,18,36, range=770, shell weight=250kg	n/a
F7U Cutlass	United States - 1951	3	kinetic	2	22	17	None	2,13,18,21,36, range=420, shell weight=250kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
F-89 Scorpion	United States - 1951	3	kinetic	0	33	22	None	2,13,18,24,36, range=880, shell weight=250kg	n/a
F2H Banshee	United States - 1953	3	kinetic	4	20	13	None	2,13,18,21,36, range=940, shell weight=250kg	n/a
F9F-8 Cougar	United States - 1953	3	kinetic	8	17	17	None	2,13,18,21,36, range=640, shell weight=250kg	n/a
F4D Skyray	United States - 1954	3	kinetic	8	29	16	None	2,13,18,21,36, range=770, shell weight=250kg	n/a
F-3H Demon	United States - 1955	3	kinetic	10	14	15	None	2,13,18,21,36, range=880, shell weight=250kg	n/a
F-100 Super Sabre	United States - 1954	3	kinetic	13	23	22	None	2,13,18,36, range=400, shell weight=250kg	n/a
F-101A Voodoo	United States - 1957	3	kinetic	10	18	26	None	2,13,18,24,36, range=1150, shell weight=250kg	n/a
F-101B Voodoo	United States - 1958	0	None	0	23	23	None	2,13,18,24, range=1150, shell weight=250kg	n/a
F-102 Delta Dagger	United States - 1956	0	None	0	28	20	None	2,13,19,24, range=715, shell weight=250kg	n/a
F-104 Starfighter	United States - 1958	3	kinetic	8	22	32	None	2,13,18,36, range=580, shell weight=250kg	n/a
F-104 Starfighter (late)	United States - 1960	3	kinetic	8	29	32	None	2,13,18,24,35,36,38, range=1160, shell weight=250kg	n/a
F-11 Tiger	United States - 1957	3	kinetic	0	27	21	None	2,13,18,21,36, range=600, shell weight=250kg	n/a
F-8 Crusader	United States - 1956	3	kinetic	0	31	29	None	2,13,18,21,36, range=710, shell weight=250kg	n/a
F-105 Thunderchief	United States - 1958	4	kinetic	23	20	32	None	2,13,18,24,36,38, range=330, shell weight=250kg	n/a
F-106 Delta Dart	United States - 1959	0	None	0	39	34	None	2,13,19,24,38, range=1215, shell weight=250kg	n/a
F-111	United States - 1969	4	kinetic, targeting+	47	17	31	None	13,18,24,35,36,37,38,41, range=1350, shell weight=250kg	n/a
F-111 Aardvark (late)	United States - 1983	4	kinetic, targeting++	95	17	31	None	13,18,24,35,36,38,42,56, range=1880, shell weight=250kg	n/a
F-4 Phantom II (early)	United States - 1961	4	kinetic	24	28	34	None	2,13,18,24,36, range=1440, shell weight=250kg	n/a
F-4 Phantom II (naval) (early)	United States - 1961	4	kinetic	24	28	34	None	2,13,18,21,24,25,36, range=1440, shell weight=250kg	n/a
F-4 Phantom II	United States - 1967	4	kinetic, targeting+	26	31	35	None	2,13,18,24,35,36,38,41, range=600, shell weight=250kg	n/a

Equipment	Info	Anti Armor	Anti Armor Type	Anti Personnel	Anti Air	Defense	Armor	Notes	RCSB
F-4 Phantom II (naval)	United States - 1967	4	kinetic, targeting+	26	31	35	None	2,13,18,21,24,25,35,36,38,41, range=600, shell weight=250kg	n/a
F-5	United States - 1964	3	kinetic	12	31	30	None	2,13,18,36, range=300, shell weight=250kg	n/a
F-14 Tomcat	United States - 1972	3	kinetic	25	54	43	None	2,13,18,21,24,36,38, range=975, shell weight=250kg	n/a
F-15 Eagle	United States - 1972	4	kinetic	27	51	45	None	2,13,18,24,36,38, range=2800, shell weight=250kg	n/a
F-15E Strike Eagle	United States - 1988	4	kinetic, targeting+	37	51	46	None	2,13,18,24,35,36,37,38,41, range=2800, shell weight=250kg	n/a
F-16 Falcon	United States - 1976	4	kinetic, targeting+	18	49	42	None	2,13,18,24,35,36,37,38,41, range=1680, shell weight=250kg	n/a
F-16 Falcon (late)	United States - 1990's	4	kinetic, targeting+	18	53	42	None	2,13,18,24,35,36,37,38,41, range=1680, shell weight=250kg	n/a
F-18 Hornet	United States - 1978	4	kinetic, targeting+	22	54	42	None	2,13,18,21,24,25,35,36,37,38,41, range=1300, shell weight=250kg	n/a
F-117 Nighthawk	United States - 1983	4	kinetic, targeting++	26	0	150	None	13,18,24,36,38,42, range=445, shell weight=250kg	n/a
F-22 Lightning II	United States - 2000+	4	kinetic, targeting++	10	60	60	None	2,13,18,24,36,38,42, range=1100, shell weight=250kg	n/a
IK-2	Yugoslavia - 1937	3	kinetic	1	5	8	None	2,13,18,36, range=160, shell weight=100kg	n/a
G2 Galeb	Yugoslavia - 1970's	2	kinetic	3	14	14	None	2,13,18,36, range=495, shell weight=250kg	n/a
G4 Super Galeb	Yugoslavia - 1980's	3	kinetic, targeting+	9	16	16	None	2,13,18,36,41, range=1000, shell weight=250kg	n/a
J1 Jastreb	Yugoslavia - 1980's	2	kinetic, targeting+	6	16	16	None	2,13,18,36,41, range=945, shell weight=250kg	n/a

Definition of Equipment Notes

- 1:armored
- 2:active defender
- 3:reconnaissance
- 4:static (no movement unless transported)
- 5:engineer
- 6:horse movement
- 7:fixed (no movement)

8:transport
9:slow movement
10:motorized movement
11:helicopter movement
12:high altitude anti air capability
13:long range
14:light naval
15:medium naval
16:heavy naval
17:carrier naval
18:low altitude aircraft
19:high altitude aircraft
20:amphibious
21:naval aircraft
22:riverine movement
23:high/low altitude anti air capability
24:all weather
25:anti shipping
26:fast horse movement
27:major fording support
28:rail movement
29:anti shipping only
30:slow motorized movement
31:fast motorized movement
32:composite armor
33:laminar armor
34:nbc protection
35:nuclear capability
36:kinetic anti-armor
37:precision guided weapons
38:in flight refueling
39:lightweight
40:airborne movement allowed
41:optics1 (enhanced targeting)
42:optics2 (enhanced targeting)
43:optics3 (enhanced targeting)
44:optics4 (enhanced targeting)

45:support (supply)
46:command
47:smoke
48:reactive armor
49:police (traffic control)
50:light transport helicopter
51:medium transport helicopter
52:heavy transport helicopter
53:agile
54:roadbound
55:capable of extended range fire
56:standoff weapons
57:shock cavalry
58:rail repair
59:infantry
60:poor geometry
61:fair geometry
62:dual purpose missiles
63:torpedo
RCSB: Relative Cross Section Bias, a measure of size.

Additional Equipment Notes

Aircraft Attacking Armor

Fixed wing aircraft with an anti-armor capability always attack as though they are using kinetic anti-armor weapons, even though in many cases the actual weapon is a bomb filled with high explosives. Armored vehicles defend against air attacks with 1/3 of their normal armor strength. This reflects the fact that armored vehicles have much thinner armor on top than on the front or sides.

Infantry, Cavalry, & Support Troops

Infantry, Cavalry, & Support	Anti-Tank	Anti-Personnel
Irregular Squad	0	Squad Rifle
Civil Police Squad	0	Squad Rifle
Military Police Squad	0	Squad Rifle
Cavalry Squad Saber	0	Squad Sabre
Cavalry Squad Lance	0	Squad Lance
Cavalry Squad Heavy	0	Squad Heavy Sabre
Mounted Rifle Squad Early	0	Squad Rifle, Squad Grenade
Mounted Rifle Squad Late	LMG	Squad Rifle, Squad Grenade
Motorcycle Squad	LMG	Squad Rifle, Squad Grenade
Light Rifle Squad	LMG	Squad Rifle, Squad Grenade
Light Rifle AT - Squad	Very Light RPG	Squad Rifle, RPG, Squad Grenade
Light Rifle AT Squad	Light RPG	Squad Rifle, RPG, Squad Grenade
Light Rifle AT + Squad	Heavy RPG	Squad Rifle, RPG, Squad Grenade
Rifle Squad Musket	0	Squad Early Rifle
Rifle Squad Early	0	Squad Rifle, Squad Grenade
Rifle Squad	LMG	Squad Rifle, Squad Grenade, LMG
Rifle AT - Squad	Very Light RPG	Squad Rifle, RPG, Squad Grenade, LMG
Rifle AT Squad	Light RPG	Squad Rifle, RPG, Squad Grenade, LMG
Rifle AT + Squad	Heavy RPG	Squad Rifle, RPG, Squad Grenade, LMG
Heavy Rifle Squad	LMG	Squad Rifle, Squad Grenade, MMG
Heavy Rifle AT - Squad	Very Light RPG	Squad Rifle, RPG, Squad Grenade, MMG
Heavy Rifle AT Squad	Light RPG	Squad Rifle, RPG, Squad Grenade, MMG
Heavy Rifle AT + Squad	Heavy RPG	Squad Rifle, RPG, Squad Grenade, MMG
SMG Squad	LMG	Squad SMG, Squad Grenade, LMG
SMG AT - Squad	Very Light RPG	Squad SMG, RPG, Squad Grenade, LMG

Infantry, Cavalry, & Support	Anti-Tank	Anti-Personnel
SMG AT Squad	Light RPG	Squad SMG, RPG, Squad Grenade, LMG
SMG AT + Squad	Heavy RPG	Squad SMG, RPG, Squad Grenade, LMG
Assault Squad	LMG	Squad Assault Rifle, Squad Grenade, LMG
Assault AT Squad	Light RPG	Squad Assault Rifle, RPG, Squad Grenade, LMG
Assault AT + Squad	Heavy RPG	Squad Assault Rifle, RPG, Squad Grenade, LMG
Recon Rifle Team	LMG	(Squad Rifle, Squad Grenade)/2
Recon Assault Team	LMG	(Squad Assault Rifle, Squad Grenade, LMG)/2
AT - Team	Very Light RPG	RPG
AT Team	Light RPG	RPG
AT + Team	Heavy RPG	RPG

A squad is the basic low level unit in infantry, cavalry & support outfits. The exact size varies with nationality and period, but it is usually in the range of 8 to 12 men. Squad anti-tank and anti-personnel strengths are determined by sums of constant values assigned to certain common weapon systems.

Squad Armament

- Squad Rifle, Saber, Lance, etc.- General armament carried by the majority of squad members.
- LMG (Light machine gun)- BAR or other easily portable clip fed automatic weapon.
- MMG (Medium machine gun)- Bipod mounted, somewhat portable belt fed weapon.
- RPG (Rocket propelled grenade, Rocket Launcher, or Light Recoilless Rifle)- Soviet RPG series, LAW, WWII "bazooka" class weapons
- Very Light RPG- US WWII 60mm rocket launcher, Panzerfaust, PIAT
- Light RPG- Panzerschreck, US 3.5 inch rocket launcher
- Heavy RPG- Soviet RPG series, LAW, Carl Gustav, and similar weapons

Which Squad Should I Use?

In many cases you simply choose the squad with the armament most similar to those used historically by the force you are trying to model. Some nations use very small mortars rather than machine guns. These should generally be treated as "MMG" class weapons in your selection. When there are two possible choices, base your judgement on doctrine or intangible national characteristics.

Artillery

Range Categories

The terms howitzer, gun, ER (extended range) gun, and LR (long range) gun are functional designations in TOAW. They represent a progression of range categories for a particular size of weapon. A "gun" from one nationality or period may very well be similar to a "howitzer" from another nationality or period. If you don't have any information other than the size of a weapon when you are designing a scenario, it is safest to use the "gun" if you have a choice of several variations.

For example, one of the most common artillery pieces of the period covered by TOAW is the 152mm weapon. In the database you will find it listed as 152mm howitzer (range 8km) 152mm gun (range 12km) 152mm ER gun (range 18km) and 152mm LR gun (range 27km). While it is nice to know exactly which version to use in your scenario, you won't be far off if you simply select the 152mm gun.

Light Guns

The term "light" refers to any gun or howitzer designed to be moved without the need for animal teams or vehicles. These weapons generally have shorter ranges than their non-light equivalents, and should be used to represent infantry guns, mountain guns, pack howitzers, and the like.

"Early" Guns

These weapons are first generation rifled breach loaders. They lack recoil systems or advanced carriages necessary to qualify as "rapid fire" weapons.

37mm Automatic Gun

This is the infamous turn of the century "Pom-Pom".

Siege Mortars

These weapons date from the later half of the 19th century. They are simple, relatively static bomb throwers.

Trench Mortars

These weapons tend to fire very heavy rounds to very short ranges. They were primarily used in the later half of WWI.

RML & SML Guns

- RML (Rifled Muzzle Loading) Gun. These weapons began to appear in the middle of the 19th century.
- SML (Smooth Bore Muzzle Loading) Gun. These are classic Napoleonic pieces.

Rocket Artillery (Early)

This represents 19th century British and French light rocket field artillery.

Pounds, Inches, and Millimeters

Guns of different nationalities tend to be rated differently based on the units of measure in use by their military establishments at the time. This can be confusing, but it is usually possible to convert from one system to another for direct comparison. It is interesting to note that some of the more common Soviet era Russian gun sizes are actually based on inch measurements. There are 25.4 millimeters to the inch.

Weapon size in Inches

Weapon Size in Millimeters

Weapon size in Inches	Weapon Size in Millimeters
1 inch	25mm
2 inch	51mm
3 inch	76mm
4 inch	102mm
5 inch	127mm
6 inch	152mm
7 inch	178mm
8 inch	203mm
9 inch	229mm
10 inch	254mm
11 inch	279mm
12 inch	305mm
13 inch	330mm
14 inch	356mm
15 inch	381mm

It is a bit more difficult to convert from pounds to other measurements. Even within individual military establishments, weapons with the same "pounder" rating weren't always identical.

Weapon size in Pounds	Weapon Size in Millimeters
1 Pounder	37mm
2 Pounder	40mm
6 Pounder	57mm
10-12 Pounder	75mm
13-15 Pounder	76mm
18 Pounder	84mm
25 Pounder	88mm
32 Pounder	94mm
60 Pounder	127mm

These ratings are for weapons designed after about 1860. Earlier period weapons generally used a different conversion from pounds to bore size.

General Equipment Notes

Database Organization

The database is organized to make finding individual items of equipment as easy as possible. Equipment is grouped by function, size, nationality, and time frame. Many items have multiple uses, so you may have to hunt for them. If you can't find an item you need, it may be helpful to search the Weapons document using the advanced search features of your favorite word processor software. In some cases you can also use these features to sort weapons by values in table columns - which can be quite handy. If required equipment truly isn't available, there should be a similar generic item of equipment that will do a reasonable job of standing in for it.

Dates on Common Equipment

Dates of availability are given for some items of common equipment. These dates are intended only as general scenario design guidelines. The mattress tag police won't come and get you if you decide to use an item in a scenario set earlier than its stated availability.

Horse Teams

Horse teams come in two flavors. Normal horse teams are slow. Fast horse teams move with the same speed as cavalry. You should always use normal horse teams unless you intend to represent a mounted unit or "horse artillery." Fast horse teams should be practically non-existent in scenarios from about the 1940's on.

Building Orders of Battle from Equipment

Exact organization varies by nationality and period, but the general framework looks a bit like this:

- Corps: 2 or more divisions + attached units up to brigade size
- Division: 2 or 3 brigades, or 3 regiments + attached units of company to battalion size
- Brigade: Varies wildly by period, 2 regiments early to several battalions later + attached units
- Regiment: 2 or 3 battalions + attached units (artillery, special support units)
- Battalion: 3 or 4 companies + attached units (generally light artillery)
- Company: 3 or 4 platoons (4th platoon usually machine guns and / or mortars)
- Platoon: 3 or 4 squads

Off-Topic: Scenario Time and Map Scales

One of the most important choices you make as a scenario designer is the time – map scale selection. While all available time and map scales may be combined, certain combinations work better than others.

Preferred Time – Map Scale Combinations

TOAW works best at the following time and map scale combinations:

- Six hour turns - 2.5 kilometers per hex
- Half day turns - 2.5 kilometers per hex
- Half day turns - 5 kilometers per hex
- Full day turns - 2.5 kilometers per hex
- Full day turns - 5 kilometers per hex
- Full day turns - 10 kilometers per hex
- Half week turns - 10 kilometers per hex
- Half week turns - 15 kilometers per hex
- Half week turns - 20 kilometers per hex
- Half week turns - 25 kilometers per hex
- Full week turns - 15 kilometers per hex
- Full week turns - 20 kilometers per hex
- Full week turns - 25 kilometers per hex
- Full week turns - 50 kilometers per hex

Acceptable Time – Map Scale Combinations

The following combinations also work well, but unit movement rates will be skewed a bit from nominal “real world” values for playability purposes. The distortion is small; one or two movement allowance points one way or the other in most cases.

- Six hour turns - 5 kilometers per hex
- Half day turns - 10 kilometers per hex
- Full day turns - 15 kilometers per hex
- Half week turns - 5 kilometers per hex
- Half week turns - 50 kilometers per hex
- Full week turns - 10 kilometers per hex

Time – Map Scale Combinations to Avoid

Finally, the following scale combinations should be avoided as they introduce significant deviations from real world movement rates.

- Half day turns - 15 kilometers per hex
- Half day turns - 20 kilometers per hex
- Half day turns - 25 kilometers per hex
- Half day turns - 50 kilometers per hex
- Full day turns - 20 kilometers per hex

- Full day turns - 25 kilometers per hex
- Full day turns - 50 kilometers per hex
- Half week turns - 2.5 kilometers per hex
- Full week turns - 2.5 kilometers per hex
- Full week turns - 5 kilometers per hex