

GERMAN VEHICLE AND GUN CHARTS

| GUNS | | | |
|---|-----------------------------------|--------|--|
| Description | AT / HE Value | Points | |
| 50mm mortar | HE 6 points table 4 | 5 | Minimum range 3", maximum range 18" |
| 81mm mortar | HE 8 points table 4 | 15 | Minimum range 6", maximum range 48" |
| 120mm mortar | HE 12 points table 4 | 25 | Minimum range 6", maximum range 60" |
| Panzerfaust anti-tank rocket launcher | AT class 2 / HE 8 points table 4 | 5 | Maximum range 6", one shot weapon. |
| Panzerschreck anti-tank rocket launcher | AT class 2 / HE 8 points table 4 | 10 | Maximum range 6". |
| 'Puppchen' 88mm anti-tank | AT class 2 / HE 8 points table 4 | 15 | Maximum range 10". Automatic hit up to 6". At 6" - 10" throw d6 for hit - 4, 5 6 = hit. |
| 20mm Flak 36 anti-aircraft | 20mm autocannon | 10 | |
| 37mm Flak 37/37 anti-aircraft | 37mm autocannon | 15 | |
| 88mm Flak 36/41 dual purpose | AT class 2 / HE 12 points table 4 | 25 | AT ranges 0 - 12", 12 - 36", 36 - 60". HE bands 6 x 10". |
| 37mm PaK 36 anti-tank | AT class 5 / HE 6 points table 4 | 10 | From late 1943 may fire hollow charge rocket. Ranges 0 - 4", 4 - 8", 8 - 12" AT class 2 / HE 8 points table 4. |
| 28mm sPzB cone bore anti-tank | AT class 4 | 15 | Maximum range 12". No short or long range. |
| 47mm PaK 36(t) anti-tank | AT class 4 / HE 6 points table 4 | 15 | Ex Czechoslovakian. |
| 75mm PaK 97/38 anti-tank | AT class 3 / HE 10 points table 4 | 20 | Ex French. |
| 50mm PaK 38 anti-tank | AT class 3 / HE 6 points table 4 | 20 | |
| 75mm PaK 40 anti-tank | AT class 2 / HE 10 points table 4 | 25 | |
| 88mm PaK 43 anti-tank | AT class 1 / HE 12 points table 4 | 30 | AT ranges 0 - 12", 12 - 36", 36 - 60". HE bands 6 x 10". |
| 76.2mm Pak 36(r) anti-tank | AT class 2 / HE 10 points table 4 | 25 | Ex Russian. |
| 75mm FK 16 field gun | AT class 4 / HE 10 points table 4 | 15 | |
| 75mm infantry / Geb IG 18 mountain | AT class 5 / HE 10 points table 4 | 15 | Geb is a mountain gun which may be broken down into three loads. Maximum range for IDF is 72". |
| 75mm LG40 recoilless | AT class 4 / HE 10 points table 4 | 15 | Paratroop artillery. Maximum range for IDF is 72". |
| 75mm Geb 15 and 36 mountain | AT class 4 / HE 10 points table 4 | 15 | As Geb 18 above. |
| 105mm anti-aircraft | AT class 1 / HE 12 points table 4 | 30 | AT ranges 0 - 12", 12 - 36", 36 - 60". HE bands 6 x 10". |
| 105mm FH 18 howitzer | AT class 3 / HE 12 points table 4 | 20 | |
| 105mm LG42 recoilless | AT class 3 / HE 12 points table 4 | 20 | Paratroop artillery. Maximum range for IDF is 72". |
| 150mm sIG 33 infantry gun | AT class 3 / HE 12 points table 5 | 25 | Maximum range for IDF is 72". |
| 150mm sFH 18 howitzer | HE 12 points table 5 | 25 | IDF only. |
| Nebelwerfer multiple rocket launcher | HE 12 points table 5* | 25 | Maximum range for IDF is 72". |

* Fires twice in alternate turns.

| COMMAND, OP AND RECOVERY VEHICLES | | | | | |
|-----------------------------------|---------|--------|--------------------------|--|--------|
| Vehicle (Main Weapon) | Speed | Armour | Hull (and Other) Weapons | Turret Weapons | Points |
| Panzer I command | 24 / 12 | E | | VMG | 20 |
| Panzer III command (MG) | 24 / 12 | D | VMG | VMG | 30 |
| Panzer III command (long 50mm) | 24 / 12 | C | VMG | AT class 3 / HE 6 points table 4 (or VMG) | 45 |
| Panzer IV command (75mm) | 24 / 12 | C | VMG | AT class 2 / HE 10 points table 4 (or VMG) | 60 |
| Panther command (75mm) | 30 / 15 | B | VMG | AT class 1 / HE 8 points table 4 (or VMG) | 80 |
| Sdkfz 251/3 command half-track | 30 / 15 | E | LMG | - | 20 |
| Panzer I OP | 24 / 12 | E | VMG | VMG | 35 |
| Panzer II OP (20mm) | 30 / 15 | E | - | 20mm autocannon | 35 |
| Panzer III OP (MG) | 30 / 15 | C | VMG | VMG | 55 |
| Panzer IV OP (75mm) | 24 / 12 | C | VMG | AT class 2 / HE 10 points table 4 (or VMG) | 80 |
| Panther OP (MG) | 30 / 15 | B | VMG | VMG | 70 |
| Sdkfz 250/5 OP half-track | 30 / 15 | E | LMG | - | 35 |
| Sdkfz 253 OP half-track | 30 / 15 | E | - | - | 35 |
| Sdkfz 254 OP wheel / track | 24 / 12 | E | LMG | - | 35 |
| Sdkfz 263 command armoured car | 30 / 15 | E | VMG | - | 20 |
| Sdkfz 262 command armoured car | 30 / 15 | E | VMG | - | 20 |
| Bergepanzer III | 24 / 12 | D | VMG | VMG | 55 |
| Bergepanther | 30 / 15 | B | VMG | - | 75 |

SELF-PROPELLED GUNS AND TANK DESTROYERS

| Vehicle (Main Weapon) | Speed | Armour | Hull Weapons | Points |
|--|---------|--------|---|--------|
| Marder I (47mm) | 24 / 12 | E | AT class 4 / HE 6 points table 4 | 30 |
| Marder II (75mm) | 24 / 12 | E | AT class 2 / HE 10 points table 4 | 40 |
| Marder III (76.2mm) | 30 / 15 | E | AT class 2 / HE 10 points table 4 | 45 |
| Marder III (75mm) | 24 / 12 | E | AT class 2 / HE 10 points table 4 | 40 |
| Nashorn (88mm) * | 24 / 12 | E | AT class 1 / HE 12 points table 4 * | 45 |
| Jagdpanzer 38t Hetzer (75mm) | 24 / 12 | C | AT class 2 / HE 10 points table 4 | 60 |
| Jagdpanzer IV (75mm) | 24 / 12 | B | AT class 2 / HE 10 points table 4 | 65 |
| Panzer IV/70(V) (75mm) * | 24 / 12 | B | AT class 1 / HE 8 points table 4 * | 75 |
| Panzer IV/70(A) (75mm) * | 24 / 12 | B | AT class 1 / HE 8 points table 4 * | 75 |
| Jagdpanther (88mm) * | 30 / 15 | B | AT class 1 / HE 12 points table 4 * (or VMG) | 80 |
| Ferdinand (88mm) * | 18 / 9 | B | AT class 1 / HE 12 points table 4 * (or VMG from late 1943) | 75 |
| Jagdtiger (128mm) * | 18 / 9 | A | AT class 1 / HE 12 points table 5 * | 85 |
| StuG III (short 75mm) | 24 / 12 | C | AT class 4 / HE 10 points table 4 | 50 |
| StuG III (long 75mm) | 24 / 12 | C | AT class 2 / HE 10 points table 4 (or VMG from early 1944) | 60 |
| Stug III (105mm) | 24 / 12 | C | AT class 3 / HE 12 points table 4 (or VMG from early 1944) | 55 |
| Lorraine SP AT (75mm) | 24 / 12 | E | AT class 2 / HE 10 points table 4 | 40 |
| R35 SP AT (47mm) | 18 / 9 | E | AT class 4 / HE 6 points table 4 | 30 |
| 39H SP AT (75mm) | 24 / 12 | D | AT class 2 / HE 10 points table 4 | 50 |
| Panzer I / Panzer II sIG 33 (150mm) ** | 24 / 12 | E | HE 12 points table 5 | 40 |
| Bison/Grille sIG 33 (150mm) ** | 24 / 12 | E | HE 12 points table 5 | 40 |
| StuG 33 (150mm) | 24 / 12 | C | AT class 3 / HE 12 points table 5 | 60 |
| Brummbar (short 150mm) | 24 / 12 | B | HE 12 points table 5 (or VMG from early 1944) | 70 |
| Sturmmorser Tiger (380mm) | 18 / 9 | A | HE 15 points table 5 | 85 |
| Wespe (105mm) | 24 / 12 | E | AT class 3 / HE 12 points table 4 | 35 |
| Lorraine SP howitzer (105mm) | 24 / 12 | E | AT class 3 / HE 12 points table 4 | 35 |
| Hummel (150mm) | 24 / 12 | E | HE 12 points table 5 | 40 |
| Lorraine SP howitzer (150mm) ** | 24 / 12 | E | HE 12 points table 5 | 40 |

* AT ranges are: short 0 - 12", medium 12 - 36", long 36 - 60". HE bands are: 6 x 10".

** Maximum range for IDF is 72".

TANKS

| Vehicle (Main Weapon) | Speed | Armour | Hull (and Other) Weapons | Turret Weapons | Points |
|-----------------------------------|---------|--------|--------------------------|---|--------|
| Panzer I (MGs) | | E | - | Multiple VMG | 25 |
| Panzer II (20mm) | 24 / 12 | E | - | 20mm autocannon | 25 |
| Panzer II Luchs (20mm) | 30 / 15 | D | - | 20mm autocannon | 40 |
| Flammpanzer II (flamethrower) | 24 / 12 | E | Flamethrower | VMG | 45 |
| Panzer 38t (37mm) | 24 / 12 | D | VMG | AT class 5 / HE 6 points table 4 (or VMG) | 35 |
| Hotchkiss H-38 (37mm) * | 24 / 12 | D | - | AT class 5 / HE 6 points table 4 (or VMG) | 30 |
| Somua S-35 (47mm) * | 24 / 12 | D | - | AT class 4 / HE 6 points table 4 (or VMG) | 35 |
| Panzer III (37mm) | 24 / 12 | D | VMG | AT class 5 / HE 6 points table 4 (or VMG) | 35 |
| Panzer III (short 50mm) | 24 / 12 | C | VMG | AT class 4 / HE 6 points table 4 (or VMG) | 50 |
| Panzer III (long 50mm) | 24 / 12 | C | VMG | AT class 3 / HE 6 points table 4 (or VMG) | 55 |
| Panzer III N (short 75mm) | 24 / 12 | C | VMG | AT class 4 / HE 10 points table 4 (or VMG) | 40 |
| Flammpanzer III (flamethrower) | 24 / 12 | C | VMG | Flamethrower (or VMG) | 65 |
| Panzer IV (short 75mm) | 24 / 12 | C | VMG | AT class 4 / HE 10 points table 4 (or VMG) | 50 |
| Panzer IV (long 75mm) | 24 / 12 | C | VMG | AT class 2 / HE 10 points table 4 (or VMG) | 60 |
| Panzer V Panther (75mm) ** | 30 / 15 | B | VMG | AT class 1 / HE 8 points table 4 (or VMG) | 80 |
| M10 Panther (Battle of the Bulge) | 30 / 15 | B | VMG | AT class 1 / HE 8 points table 4 (or VMG) | 80 |
| Char B-1 (47mm/flamethrower) * | 18 / 9 | B | Flamethrower | AT class 4 / HE 6 points table 4 (or VMG) | 80 |
| Panzer VI Tiger I (88mm) ** | 18 / 9 | B | VMG | AT class 2 / HE 12 points table 4 (or VMG) | 70 |
| Panzer VI Tiger II (88mm) ** | 18 / 9 | A | VMG | AT class 1 / HE 12 points table 4 (or VMG) | 85 |
| Maus (128mm **/75mm) | 18 / 9 | A | VMG | AT class 1 / HE 12 points table 4 or AT class 3 / HE 10 points table 4 | 85 |

* Move not move in the same turn the main gun is fired.

** AT ranges are: short 0 - 12", medium 12 - 36", long 36 - 60". HE bands are: 6 x 10".

ANTI-AIRCRAFT VEHICLES

| Vehicle (Main Weapon) | Speed | Armour | Hull (and Other) Weapons | Turret Weapons | Points |
|--------------------------------|---------|--------|--------------------------|---------------------|--------|
| Flakpanzer 38t (20mm) | 24 / 12 | D | - | 20mm autocannon | 35 |
| Mobelwagen (37mm) | 24 / 12 | D* | VMG | 37mm autocannon | 40 |
| Wirbelwind (quad 20mm) | 24 / 12 | D | VMG | Multiple autocannon | 40 |
| Ostwind (37mm) | 24 / 12 | D | VMG | 37mm autocannon | 40 |
| Sdkfz 251/17 half-track (20mm) | 30 / 15 | E* | - | 20mm autocannon | 25 |
| Sdkfz 251/21 (triple 15mm) | 30 / 15 | E | - | Multiple HMG | 25 |
| SWS half-track (20mm) | 18 / 9 | E* | - | 20mm autocannon | 25 |
| Mercedes L4500A SP AA (37mm) | 24/12 | E* | - | 37mm autocannon | 35 |

* F if Firing

RECONNAISSANCE VEHICLES AND ARMoured PERSONNEL CARRIERS

| Vehicle (Main Weapon) | Speed | Armour | Hull (and Other) Weapons | Turret Weapons | Points |
|---|---------|--------|-----------------------------------|---|--------|
| Sdkfz 14 armoured car (MG) | 30 / 15 | E | LMG | - | 20 |
| Sdkfz 231/2 armoured car (20mm) | 24 / 12 | E | - | 20mm autocannon | 25 |
| Sdkfz 221 armoured car (MG) | 30 / 15 | E | - | LMG | 20 |
| Sdkfz 221 armoured car (28mm) | 30 / 15 | E | AT class 4 | - | 30 |
| Sdkfz 222 armoured car (20mm) | 30 / 15 | E | - | 20mm autocannon | 25 |
| Sdkfz 231/2 armoured car (20mm) | 30 / 15 | E | - | 20mm autocannon | 25 |
| Sdkfz 233 armoured car (short 75mm) | 30 / 15 | E | AT class 4 / HE 10 points table 4 | - | 40 |
| Sdkfz 234/1 armoured car (20mm) | 30 / 15 | D | - | 20mm autocannon | 35 |
| Sdkfz 234/2 Puma armoured car (50mm) | 30 / 15 | D | - | AT class 3 / HE 6 points table 4 (or VMG) | 45 |
| Sdkfz 234/3 armoured car (short 75mm) | 30 / 15 | D | AT class 4 / HE 10 points table 4 | - | 40 |
| Sdkfz 234/4 armoured car (long 75mm) | 30 / 15 | D | AT class 2 / HE 10 points table 4 | - | 50 |
| Panhard 178 armoured car (20mm) | 30 / 15 | E | - | 20mm autocannon | 25 |
| Recce 38t (20mm) | 24 / 12 | D | - | 20mm autocannon | 35 |
| Sdkfz 250/1 half-track | 30 / 15 | E | LMG* | - | 20 |
| Sdkfz 250/8 (short 75mm) half-track | 30 / 15 | E | AT class 4 / HE 10 points table 4 | - | 40 |
| Sdkfz 250/9 (20mm) half-track | 30 / 15 | E | - | 20mm autocannon | 35 |
| Sdkfz 250/10 (37mm) half-track | 24 / 12 | E | AT class 5 / HE 6 points table 4 | - | 25 |
| Sdkfz 251/1 half-track | 24 / 12 | E | LMG* | - | 20 |
| Sdkfz 251/2 (mortar) half-track | 30 / 15 | E | 81mm mortar (or LMG*) | - | 30 |
| Sdkfz 251/9 (short 75mm) half-track | 30 / 15 | E | AT class 4 / HE 10 points table 4 | - | 40 |
| Sdkfz 251/10 (37mm) half-track | 30 / 15 | E | AT class 5 / HE 6 points table 4 | - | 25 |
| Sdkfz 251/16 half-track (flame-thrower) | 30 / 15 | E | Flamethrower (or LMG) | - | 45 |
| Sdkfz 251/22 half-track (long 75mm) | 30 / 15 | E | AT class 2 / HE 10 points table 4 | - | 40 |
| Sdkfz 6 Diana (76.2mm) | 24 / 12 | E | AT class 2 / HE 10 points table 4 | - | 40 |

* Can only fire this weapon when carrying at least one passenger (other than the driver).