

Fw 190A-9 "Focke-Wulf"

Country: Germany

Service Entry Date: August 1944

A/C Type: Heavily Armed Day Fighter
 Engine(s): One BMW 801 F-1
 Eng. Pwr: 1560 - 2000 HP, Radial Air Cooled
 A/C Crew: Pilot

Maximum Speed: 409 MPH at 20,000
 Maximum Ceilings: 35,800 / 28,400 / 21,000 Feet

Defense Factor: 5 Size Modifier: +0
 Damage Factor: 11 / 17 Endurance: 75
 Cockpit View: Good Blind Area: Rear Low

Protection: Cockpit +2 Fuel +2 Engine +0

Climb Decel / Dive Accel: 3.0 / 1.0
 Weight and Load Limit: 1,050 / 2 - 6

Wpn. Stations	Weight	Allowed Loads
1, 3	250	AtA Rockets
2	550	Fuel Tank, Bombs

Class: F

Victory Points: 6 - 13

AIRCRAFT PERFORMANCE CHART

Altitude Levels	Band	Minimum Speed	Maximum Speed	Maximum Dive Spd.	Min. TT (5)	Min. HT (6)	Min. BT (7)	Min. ET (8)	Altitude Band	Levels	Average Rate Of Climb
43+	UH	—	—	—	—	—	—	—	UH	43+	—
37 - 42	EH	—	—	—	—	—	—	—	EH	37 - 42	—
31 - 36	VH	4.5	7.5	11.0	6.0	9.0	10.5	12.0	VH	31 - 36	700
25 - 30	HI	4.0	8.0	11.0	5.5	8.0	9.5	11.0	HI	25 - 30	1,600
19 - 24	MH	3.5	8.0	11.5	5.0	7.0	8.5	10.0	MH	19 - 24	2,000
13 - 18	ML	3.0	8.0	11.5	4.5	6.5	8.0	9.0	ML	13 - 18	2,700
7 - 12	LO	3.0	7.5	10.5	4.0	6.0	7.0	8.0	LO	7 - 12	2,800
1 - 6	VL	2.5	7.0	9.5	3.5	5.5	6.5	7.5	VL	1 - 6	2,900

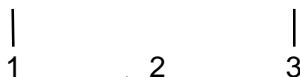
FIRE POWER CHART

Guns	Type Weapons	Ammo	Criticals
N1	Two 13mm MG-131	18	3
W1	Two 20mm MG-151	11	2
W2	One 20mm MG-151	5	2
W3	One 20mm MG-151	5	2

GUN ATTACK FACTORS

Range	N1	W1	W2	W3	(Total)
0	18	46	26	26	116
1	13	35	20	20	88
2	9	23	13	13	58
3	6	15	9	9	39
4	4	11	6	6	27
5	3	8	4	4	19
6	2	6	3	3	14
7	—	—	—	—	—

WEAPON STATIONS DIAGRAM



POWER VERSUS SPEED CHART

Levels	Band	1.0 - 4.5	5.0 - 7.5	8.0 - 9.5	10.0 +	Band
43+	UH	—	—	—	—	UH
37 - 42	EH	—	—	—	—	EH
31 - 36	VH	3 / -	1 / -	—	—	VH
25 - 30	HI	4 / 5	3 / 4	1 / 2	—	HI
19 - 24	MH	7 / 8	5 / 6	3 / 4	—	MH
13 - 18	ML	8 / 9	6 / 7	3 / 4	—	ML
7 - 12	LO	8 / 9	6 / 7	—	—	LO
1 - 6	VL	8 / 9	6 / 7	—	—	VL
Banking FPs:		1	1	2	4	
Side Slip FPs:		2	3	5	7	

NOTES AND VARIANTS:

- **All Fw 190A-9s:** Station 2 may carry a 66g. fuel tank or an ETC 250 rack (may use ER-4 adapter). Rear fuselage tank may carry: fuel (+20 endurance), MW-50 (+1 to emer. power numbers and +200 to avg. rates of climb in the VL to ML bands), or GM-1 (see A-8/R4 ADC for statistics). Die roll of ≤ 3 required to fill fuselage tank with MW-50 or GM-1.

- **Fw 190A-9/R2:** "Pulk-Zerstörer" with 30mm MK-108 cannons in W2 & W3. MK-108 firepower (range 0 to 7) = 19, 15, 11, 7, 4, 3, -, -. Firepower totals= 102, 78, 54, 35, 23, 17, 8, -. Ammo= 3.5, Criticals= 1.5

- **Fw 190A-9/R6:** "Pulk-Zerstörer" with 210mm Wgr. 21 launchers fixed to stations 1 and 3. May be combined with R2.