

Re 2000 "Falco I"

A/C Type: Fighter
 Engine(s): One Piaggio P.XI RC.40
 Eng. Pwr: 1025 HP, Radial Air Cooled
 A/C Crew: Pilot

Maximum Speed: 329 MPH at 16000
 Maximum Ceiling: 36700/30000/22000

Defense Factor: 5 Size Modifier: +0
 Damage Factor: 7/10 Endurance: 210
 Cockpit View: Fair Blind Area: Rear

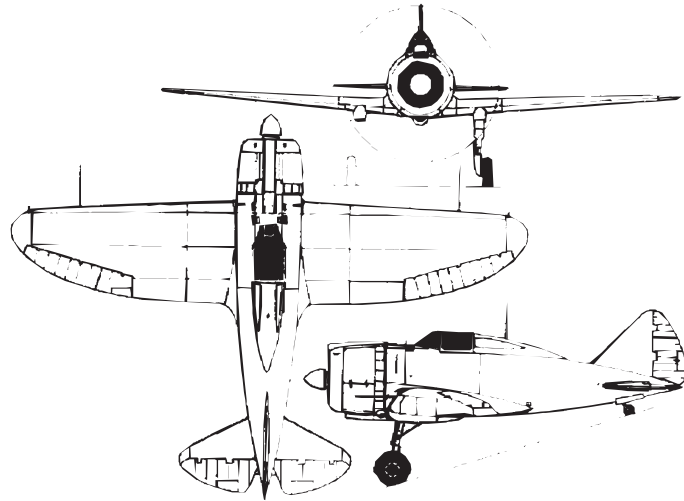
Protection: Cockpit +1 Fuel +0 Engine +0

Climb Decel / Dive Accel: 3.0/1.0
 Weight and Load Limit: 440/2-6

Wpn Stations Weight Allowed Loads
 1 440 Bomb, Fuel Tank

Country: Italy

Service Entry Date: 1940



Class: F

Victory Points: 3-7

AIRCRAFT PERFORMANCE CHART

Altitude Levels	Band	Minimum Speed	Maximum Speed	Maximum Dive Spd.	Min. TT(2)	Min. HT(3)	Min. BT(3)	Min. ET(4)	Altitude Band	Levels	Average Rate Of Climb
43+	UH	—	—	—	—	—	—	—	UH	43+	—
37-42	EH	—	—	—	—	—	—	—	EH	37-42	—
31-36	VH	2.5	5.5	10.0	3.5	5.0	6.0	7.0	VH	31-36	400
25-30	HI	2.5	6.0	10.0	3.0	4.5	5.5	6.5	HI	25-30	1,100
19-24	MH	2.0	6.5	10.5	3.0	4.0	5.0	5.5	MH	19-24	2,000
13-18	ML	2.0	6.5	10.0	2.5	3.5	4.5	5.0	ML	13-18	2,700
7-12	LO	1.5	6.0	9.5	2.5	3.5	4.0	4.5	LO	7-12	3,200
1-6	VL	1.5	5.5	9.0	2.0	3.0	3.5	4.5	VL	1-6	3,500

FIRE POWER CHART

Guns	Type Weapons	Ammo	Criticals
N1	One 12.7mm MG	13	3
N2	One 12.7mm MG	13	3

GUN ATTACK FACTORS

Range	N1	N2	(Total)
0	7	7	14
1	5	5	10
2	4	4	8
3	3	3	6
4	2	2	4
5	1	1	2
6	1	1	2
7	—	—	—

Ring and bead backup gunsight

WEAPONS 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	2/-	1/-	—	—	VH
25-30	HI	3/-	2/-	—	—	HI
19-24	MH	5/6	3/4	—	—	MH
13-18	ML	6/7	3/4	—	—	ML
7-12	LO	7/8	4/5	—	—	LO
1-6	VL	7/8	4/5	—	—	VL
Banking FPs:		2	2	4	6	
Side Slip FPs:		3	4	5	7	

NOTES AND VARIANTS

All Re.2000s: Unreliable engine: +1 to takeoff attrition die roll.
Re.2000/I: Export model for Sweden and Hungary. Delete station 1
Re.2000/II: Navy model strengthened for catapult launch. Delete station 1.
Re.2000/III: 1942 long range variant with station 1 for drop tank or 200 kg bomb. Subtract 200 from ROC and 2000 from ceilings. Endurance 250.

Fuel tank: weight 340, Load 2.0/1.5, +35 endurance

Gun attack values updated per JDW's CR.42.

Re 2001 "Falco II"

A/C Type: Fighter
 Engine(s): One DB 601A
 Eng. Pwr: 1175 HP, Liquid Cooled
 A/C Crew: Pilot

Maximum Speed: 337 MPH at 18000
 Maximum Ceiling: 39000/32000/23400

Defense Factor: 5 Size Modifier: +0
 Damage Factor: 7/11 Endurance: 150
 Cockpit View: Fair Blind Area: Rear

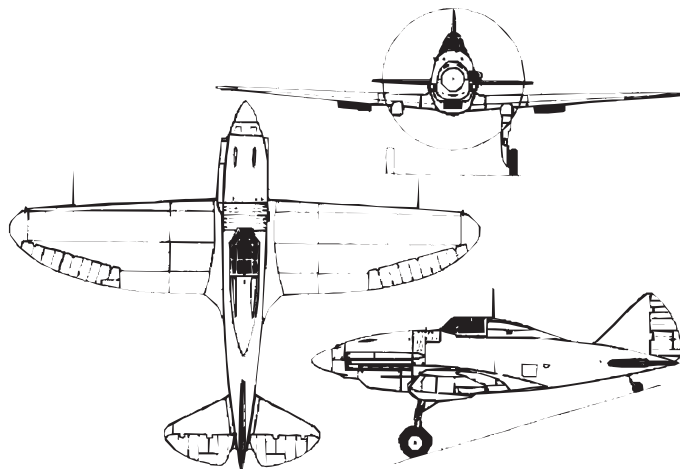
Protection: Cockpit +1 Fuel +2 Engine +0

Climb Decel / Dive Accel: 3.0/1.0
 Weight and Load Limit: 1400/2-6

Wpn Stations Weight Allowed Loads
 1 1400 Bomb, Fuel Tank

Country: Italy

Service Entry Date: Dec. 1941



Class: F

Victory Points: 4-8

AIRCRAFT PERFORMANCE CHART

Altitude Levels	Band	Minimum Speed	Maximum Speed	Maximum Dive Spd.	Min. TT(2)	Min. HT(3)	Min. BT(4)	Min. ET(5)	Altitude Band	Levels	Average Rate Of Climb
43+	UH	—	—	—	—	—	—	—	UH	43+	—
37-42	EH	3.0	6.0	10.0	4.5	6.0	7.5	8.5	EH	37-42	300
31-36	VH	2.5	6.0	10.0	4.0	5.5	6.5	7.5	VH	31-36	700
25-30	HI	2.5	6.5	10.5	3.5	5.0	5.5	6.5	HI	25-30	1,300
19-24	MH	2.0	6.5	10.5	3.0	4.5	5.0	6.0	MH	19-24	2,000
13-18	ML	2.0	6.5	10.5	3.0	4.0	4.5	5.5	ML	13-18	2,800
7-12	LO	2.0	6.5	10.0	2.5	3.5	4.5	5.0	LO	7-12	3,100
1-6	VL	1.5	6.0	9.5	2.5	3.5	4.0	4.5	VL	1-6	3,400

FIRE POWER CHART

Guns	Type Weapons	Ammo	Criticals
N1	One 12.7mm Breda S	15	3
N2	One 12.7mm Breda S	15	3
W1	Two 7.7mm Breda	20	4
W1(CN)	Two 20mm MG-151	8	2

GUN ATTACK FACTORS

Range	N1	N2	W1	W1(CN)	(Total)
0	7	7	8	52	24/66
1	5	5	6	40	16/50
2	4	4	4	26	12/34
3	3	3	3	18	8/25
4	2	2	2	12	7/16
5	1	1	2	8	4/10
6	1	1	—	6	2/8
7	—	—	—	—	—

Ring and bead backup gunsight

WEAPONS 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	1/-	1/-	—	—	EH
31-36	VH	2/-	1/-	—	—	VH
25-30	HI	4/-	2/-	—	—	HI
19-24	MH	6/7	4/5	—	—	MH
13-18	ML	7/8	5/6	—	—	ML
7-12	LO	7/8	5/6	—	—	LO
1-6	VL	7/8	5/6	—	—	VL
Banking FPs:		2	2	4	6	
Side Slip FPs:		3	4	5	7	

NOTES AND VARIANTS

Re 2001, Re 2001CN: Station 1 may only carry fuel tank.

Re 2001/I: Early model without wing guns. Delete W1.

Re 2001CN: Night fighter with underwing cannon. Use CN wing gun data and firepower total after slash. Subtract .5 from max speed, 1 from power, and 300 from rate of climb.

Re 2001CB: Fighter-bomber variant. Delete W1. Station 1 may carry 640kg bomb (weight 1400 load 6). This bomb was rarely used; more common were 250kg and 500kg bombs.

Fuel tank: weight 340, +35 endurance, load 2.0/1.5.

Gun attack values updated per JDW's CR.42 ADC

Re 2002 "Ariete"

A/C Type: Fighter-bomber
 Engine(s): One Piaggio P.XIX RC.45
 Eng. Pwr: 1175 HP, Radial Air Cooled
 A/C Crew: Pilot

Maximum Speed: 332 MPH at 18000
 Maximum Ceiling: 34000/28000/23000

Defense Factor: 5 Size Modifier: +0
 Damage Factor: 8/12 Endurance: 150
 Cockpit View: Fair Blind Area: Rear

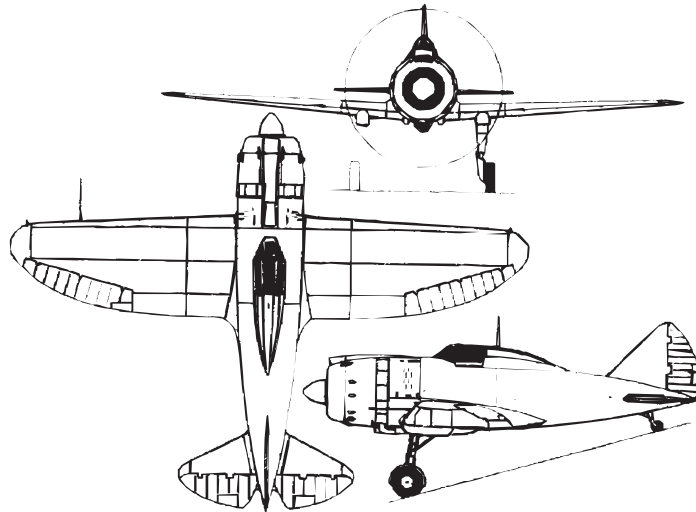
Protection: Cockpit +2 Fuel +2 Engine +0

Climb Decel / Dive Accel: 3.0/1.0
 Weight and Load Limit: 1800/2-6

Wpn Stations	Weight	Allowed Loads
1,3	350	Bomb
2	1100	Bomb, Fuel Tank

Country: Italy

Service Entry Date: 1942



Class: FD

Victory Points: 4-8

AIRCRAFT PERFORMANCE CHART

Altitude Levels	Band	Minimum Speed	Maximum Speed	Maximum Dive Spd.	Min. TT(2)	Min. HT(3)	Min. BT(4)	Min. ET(5)	Altitude Band	Levels	Average Rate Of Climb
43+	UH	—	—	—	—	—	—	—	UH	43+	—
37-42	EH	—	—	—	—	—	—	—	EH	37-42	—
31-36	VH	2.5	5.5	10.0	3.5	5.5	6.5	7.5	VH	31-36	500
25-30	HI	2.5	6.0	10.5	3.5	4.5	5.5	6.5	HI	25-30	1,100
19-24	MH	2.0	6.5	10.5	3.0	4.0	5.0	6.0	MH	19-24	1,800
13-18	ML	2.0	6.5	10.5	2.5	4.0	4.5	5.5	ML	13-18	2,500
7-12	LO	2.0	6.0	10.0	2.5	3.5	4.0	5.0	LO	7-12	2,900
1-6	VL	1.5	6.0	9.0	2.0	3.0	4.0	4.5	VL	1-6	3,200

FIRE POWER CHART

Guns	Type Weapons	Ammo	Criticals
N1	One 12.7mm Breda S	20	3
N2	One 12.7mm Breda S	17	3
W1	One 7.7mm Breda	10	4
W2	One 7.7mm Breda	12	4

GUN ATTACK FACTORS

Range	N1	N2	W1	W2	(Total)
0	8	8	4	4	24
1	6	6	3	3	18
2	4	4	2	2	12
3	3	3	1	1	8
4	2	2	1	1	6
5	1	1	1	1	4
6	1	1	—	—	2
7	—	—	—	—	—

Ring and bead backup gunsight

WEAPONS 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	2/-	1/-	—	—	VH
25-30	HI	3/-	2/-	—	—	HI
19-24	MH	5/6	3/4	—	—	MH
13-18	ML	7/8	4/5	—	—	ML
7-12	LO	7/8	4/5	—	—	LO
1-6	VL	7/8	4/5	—	—	VL
Banking FPs:		2	2	4	6	
Side Slip FPs:		3	4	5	7	

NOTES AND VARIANTS

The Re.2002 served with Italian, RSI, and Luftwaffe units.

Fuel tank: weight 340, +35 endurance, load 2.0/1.5.

Gun attack values updated per JDW's CR.42 ADC

Re 2005 "Sagittario"

A/C Type: Fighter
 Engine(s): One Daimler-Benz DB 605A
 Eng. Pwr: 1355-1475 HP, Liquid Cooled
 A/C Crew: Pilot

Maximum Speed: 390 MPH at 23000
 Maximum Ceiling: 39400

Defense Factor: 5 Size Modifier: +0
 Damage Factor: 8/12 Endurance: 140
 Cockpit View: Fair Blind Area: Rear

Protection: Cockpit +2 Fuel +2 Engine +0

Climb Decel / Dive Accel: 3.0/1.0

Weight and Load Limit: 1400/2-6

Wpn Stations	Weight	Allowed Loads
1, 3	350	Bomb
2	1100	Bomb, Fuel Tank

Country: Italy

Service Entry Date: May 1943

Class: F

Victory Points: 5-10

AIRCRAFT PERFORMANCE CHART

Altitude Levels	Band	Minimum Speed	Maximum Speed	Maximum Dive Spd.	Min. TT(2)	Min. HT(3)	Min. BT(4)	Min. ET(5)	Altitude Band	Levels	Average Rate Of Climb
43+	UH	—	—	—	—	—	—	—	UH	43+	—
37-42	EH	3.5	7.0	10.5	4.5	6.5	8.0	9.0	EH	37-42	500
31-36	VH	3.0	7.5	11.0	4.0	6.0	7.0	8.0	VH	31-36	1,200
25-30	HI	2.5	7.5	11.0	3.5	5.0	6.0	7.0	HI	25-30	1,700
19-24	MH	2.5	7.5	11.5	3.0	4.5	5.5	6.5	MH	19-24	2,200
13-18	ML	2.0	7.5	11.5	3.0	4.0	5.0	6.0	ML	13-18	2,700
7-12	LO	2.0	7.0	11.0	2.5	4.0	4.5	5.5	LO	7-12	3,200
1-6	VL	1.5	6.5	10.0	2.5	3.5	4.0	5.0	VL	1-6	3,400

FIRE POWER CHART

Guns	Type Weapons	Ammo	Criticals
N1	Two 12.7mm Breda S	15	3
N2	One 20mm MG-151	6	2
W1	Two 20mm MG-151	8	2
W2	Two 20mm MG-151	8	2

GUN ATTACK FACTORS

Range	N1	N2	W1	W2	(Total)
0	14	26	26	26	92
1	10	20	20	20	70
2	8	13	13	13	47
3	6	9	9	9	33
4	4	6	6	6	22
5	2	4	4	4	15
6	2	3	3	3	11
7	—	—	—	—	—

Ring and bead backup gunsight

WEAPONS 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	1/-	1/-	—	—	EH
31-36	VH	3/-	2/-	—	—	VH
25-30	HI	5/-	3/-	—	—	HI
19-24	MH	7/8	4/5	—	—	MH
13-18	ML	8/9	5/6	—	—	ML
7-12	LO	8/9	5/6	—	—	LO
1-6	VL	8/9	5/6	—	—	VL
Banking FPs:		2	2	4	6	
Side Slip FPs:		3	4	5	7	

NOTES AND VARIANTS

Re.2005 Sagittario: First 48 used by 22nd Gruppo to defend Rome and Naples; 262 Sqdn fought in Sicily. Subsequently served with RSI forces, and some defended Bucharest and Berlin.

Fuel tank: weight 340, +25 endurance, load 2.0/1.5.

Gun attack values adjusted per JDW's CR.42 ADC