



# Aero Club d'Italia

---

CATALOGO NAZIONALE DELLE FIGURE  
DI ACROBAZIA AEREA A MOTORE  
PER I PROGRAMMI IMPOSTI SCONOSCIUTI  
Categorie SPORTSMAN ed INTERMEDIA

Edizione 2004

---

Via Cesare Beccaria 35/A, I-00196 ROMA - Italia  
Tel. +39-06-3608461 - Fax +39-06-32609226  
E-Mail: [info@aeci.it](mailto:info@aeci.it) - Web: <http://www.aeci.it/>



# Aero Club d'Italia

---

## SOMMARIO

Premessa.....	3
Sezione I. Categoria SPORTSMAN.....	4
I.1. Famiglia 1 - Lines and Angles .....	4
I.2. Famiglia 2 - Turns and Rolling Turns .....	5
I.3. Famiglia 3 - Combination of Lines .....	5
I.4. Famiglia 4 - Not In Use .....	5
Famiglia 5 - Stall Turns .....	5
I.6. Famiglia 6 - Tail Slides .....	5
Famiglia 7 - Loops and Eights .....	6
I.8. Famiglia 8 - Combination of Lines, Angles and Loops .....	7
I.9. Famiglia 9 - Rolls and Spins .....	8
Famiglia 9.1 - Slow Rolls .....	8
Famiglia 9.2 - 2-Points Rolls .....	9
I.9.3. Famiglia 9.4 - 4-Points Rolls .....	10
I.9.4. Famiglia 9.8 - 8-Points Rolls .....	12
I.9.5. Famiglia 9.9 - Positive Flick Rolls .....	12
I.9.6. Famiglia 9.10 - Negative Flick Rolls .....	12
Famiglia 9.11 - Positive Spins .....	12
I.9.8. Famiglia 9.12 - Negative Spins .....	12
Sezione II. Categoria INTERMEDIA .....	13
II.1. Famiglia 1 - Lines and Angles .....	13
II.2. Famiglia 2 - Turns and Rolling Turns .....	15
II.3. Famiglia 3 - Combination of Lines .....	16
II.4. Famiglia 4 - Not In Use .....	16
II.5. Famiglia 5 - Stall Turns .....	16
II.6. Famiglia 6 - Tail Slides .....	16
Famiglia 7 - Loops and Eights .....	17
II.8. Famiglia 8 - Combination of Lines, Angles and Loops .....	19
II.9. Famiglia 9 - Rolls and Spins .....	23
II.9.1. Famiglia 9.1 - Slow Rolls .....	23
Famiglia 9.2 - 2-Points Rolls .....	24
II.9.3. Famiglia 9.4 - 4-Points Rolls .....	25
Famiglia 9.8 - 8-Points Rolls .....	26
Famiglia 9.9 - Positive Flick Rolls .....	27
II.9.6. Famiglia 9.10 - Negative Flick Rolls .....	28
Famiglia 9.11 - Positive Spins .....	28
II.9.8. Famiglia 9.12 - Negative Spins .....	29



# Aero Club d'Italia

---

## **Premessa**

Il presente Catalogo contiene un insieme ridotto delle figure acrobatiche contenute nel Catalogo CIVA applicabile per la formulazione dei programmi Imposti Sconosciuti delle Categorie Sportsman ed Intermedia nell'ambito delle gare organizzate in accordo con il Regolamento Unico di Acrobazia Aerea a Motore emesso dall'Aero Club d'Italia.

Il Catalogo è organizzato in capitoli corrispondenti alle famiglie di figure come definite nel Catalogo CIVA: per motivi di omogeneità ed univocità di interpretazione viene utilizzata la denominazione inglese delle famiglie, in accordo con il documento di riferimento.

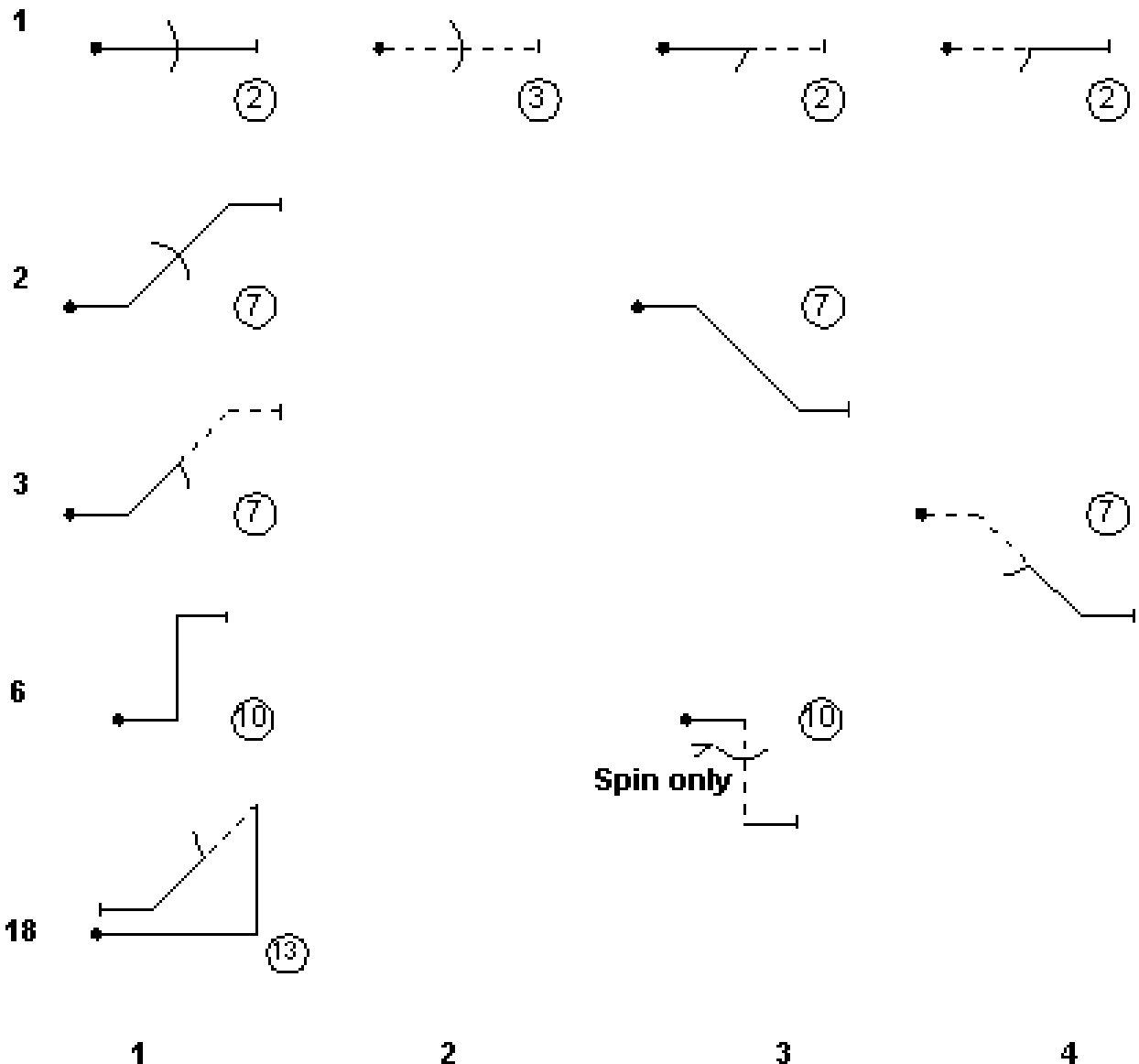


# Aero Club d'Italia

## Sezione I. Categoria SPORTSMAN

NOTA: Per tutte le Famiglie di figure non sono ammesse rotazioni opposte o non collegate.

### I.1. Famiglia 1 - Lines and Angles

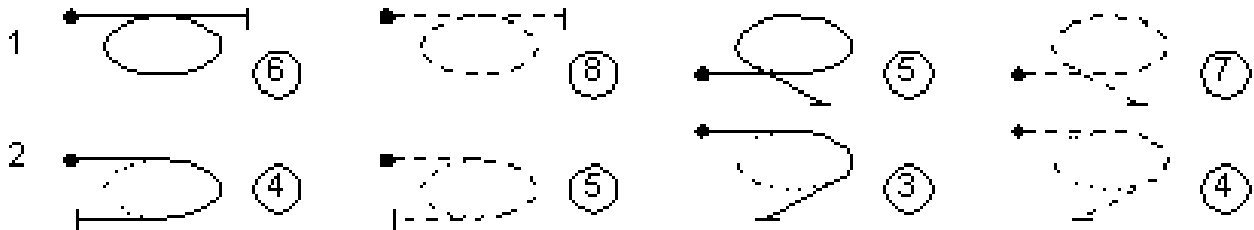




# Aero Club d'Italia

---

## ***1.2. Famiglia 2 - Turns and Rolling Turns***



## ***1.3. Famiglia 3 – Combination of Lines***

Nessuna figura autorizzata.

## ***1.4. Famiglia 4 – Not In Use***

Famiglia non utilizzata nel Catalogo CIVA (es Spins).

## ***1.5. Famiglia 5 – Stall Turns***



## ***1.6. Famiglia 6 – Tail Slides***

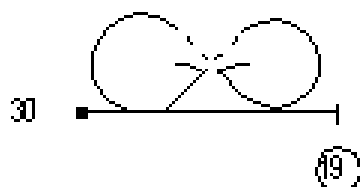
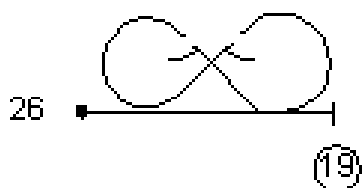
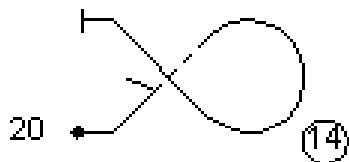
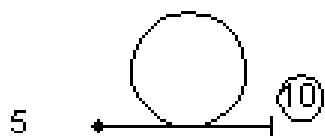
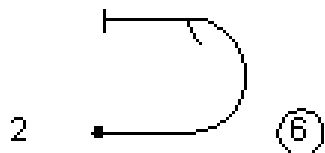
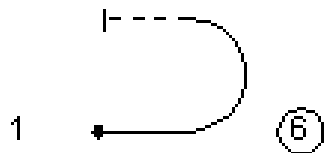
Nessuna figura autorizzata.



# Aero Club d'Italia

---

## I.7. Famiglia 7 – Loops and Eights



1

2

3

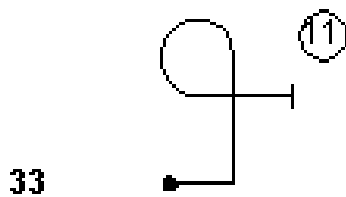
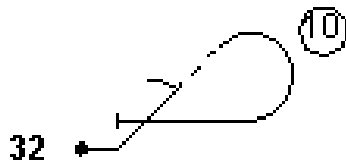
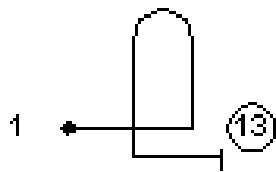
4



# Aero Club d'Italia

---

## *I.8. Famiglia 8 – Combination of Lines, Angles and Loops*



1

2

3

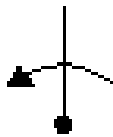
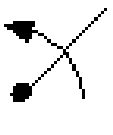
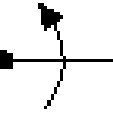

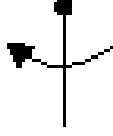
4



# Aero Club d'Italia

## I.9. Famiglia 9 – Rolls and Spins

### I.9.1.Famiglia 9.1 – Slow Rolls

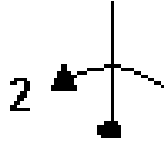
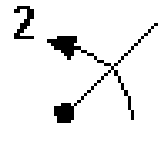
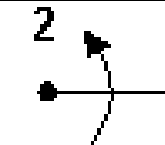
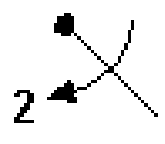
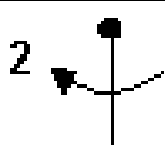
9.1		$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
1									
2			6						
3			4		8				
4			4						
5		2							
		1	2	3	4	5	6	7	8





# Aero Club d'Italia

I.9.2.Famiglia 9.2 – 2-Points Rolls

9.2					1		1½		2
1									
2									
3					9				
4									
5									
		1	2	3	4	5	6	7	8

Via Cesare Beccaria 35/A, I-00196 ROMA - Italia  
 Tel. +39-06-3608461 - Fax +39-06-32609226  
 E-Mail: [info@aeci.it](mailto:info@aeci.it) - Web: <http://www.aeci.it>



# Aero Club d'Italia

---

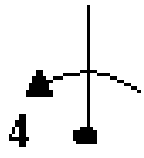
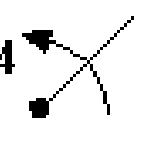
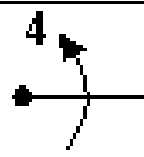
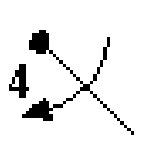
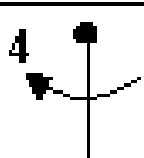
I.9.3.Famiglia 9.4 – 4-Points Rolls

---

Via Cesare Beccaria 35/A, I-00196 ROMA - Italia  
Tel. +39-06-3608461 - Fax +39-06-32609226  
E-Mail: [info@aeci.it](mailto:info@aeci.it) - Web: <http://www.aeci.it/>



# Aero Club d'Italia

9.4			$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
1									
2			7						
3			5		11				
4			5						
5									
		1	2	3	4	5	6	7	8



# Aero Club d'Italia

---

## I.9.4.Famiglia 9.8 – 8-Points Rolls

Nessuna figura autorizzata.






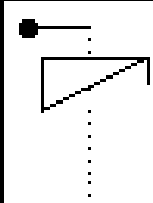
## I.9.5.Famiglia 9.9 – Positive Flick Rolls

Nessuna figura autorizzata.

## I.9.6.Famiglia 9.10 – Negative Flick Rolls

Nessuna figura autorizzata.

## I.9.7.Famiglia 9.11 – Positive Spins

								
			<b>1</b>	<b>1<sup>1</sup>/<sub>4</sub></b>	<b>1<sup>1</sup>/<sub>2</sub></b>	<b>1<sup>3</sup>/<sub>4</sub></b>	<b>2</b>	
<b>1</b>		<b>Upright Entry Line</b>			<b>5</b>	<b>3</b>		
			<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	

## I.9.8.Famiglia 9.12 – Negative Spins

Nessuna figura autorizzata.

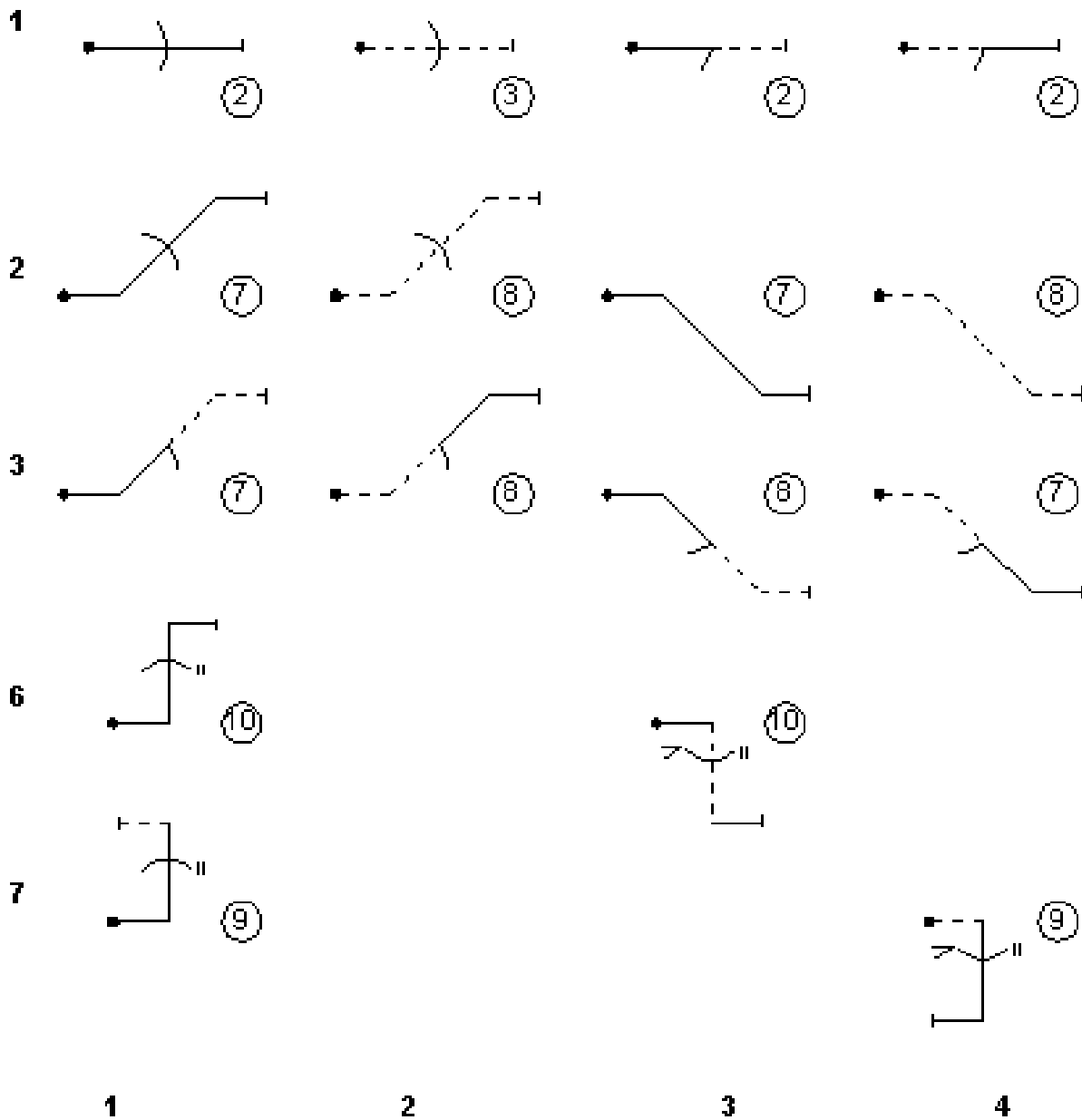


# Aero Club d'Italia

## Sezione II. Categoria INTERMEDIA

NOTA: Per tutte le Famiglie di figure non sono ammesse rotazioni opposte o non collegate.

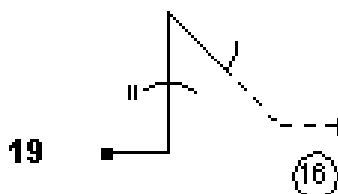
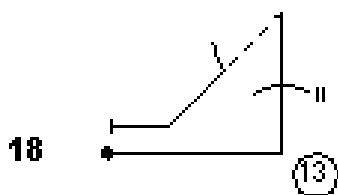
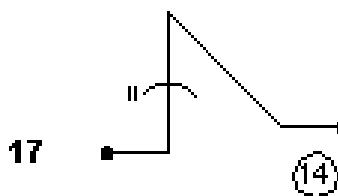
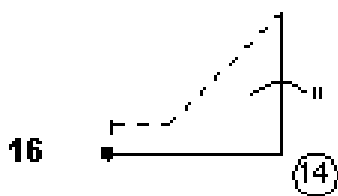
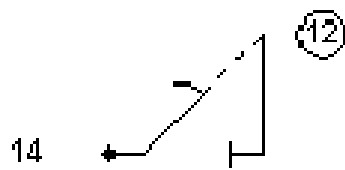
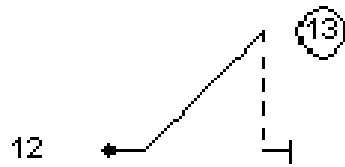
### II.1. Famiglia 1 - Lines and Angles





# Aero Club d'Italia

---



1

2

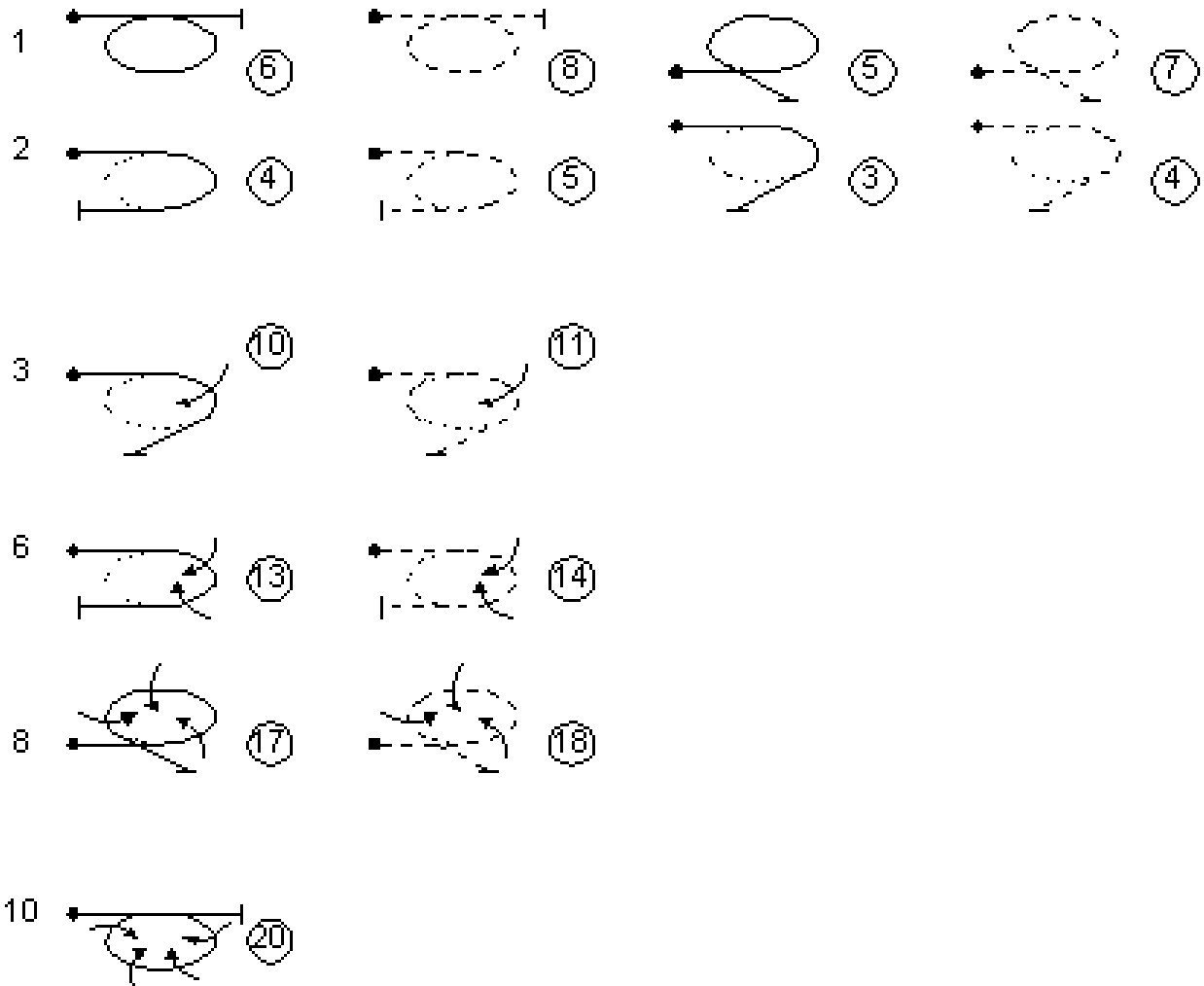
3

4



# Aero Club d'Italia

## II.2. Famiglia 2 - Turns and Rolling Turns



1

2

3

4



# Aero Club d'Italia

---

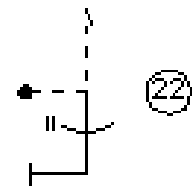
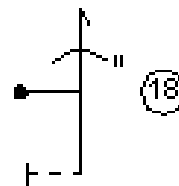
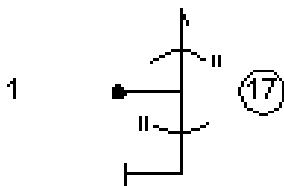
## ***II.3. Famiglia 3 – Combination of Lines***

Nessuna figura autorizzata.

## ***II.4. Famiglia 4 – Not In Use***

Famiglia non utilizzata nel Catalogo CIVA (es Spins).

## ***II.5. Famiglia 5 – Stall Turns***



## ***II.6. Famiglia 6 – Tail Slides***

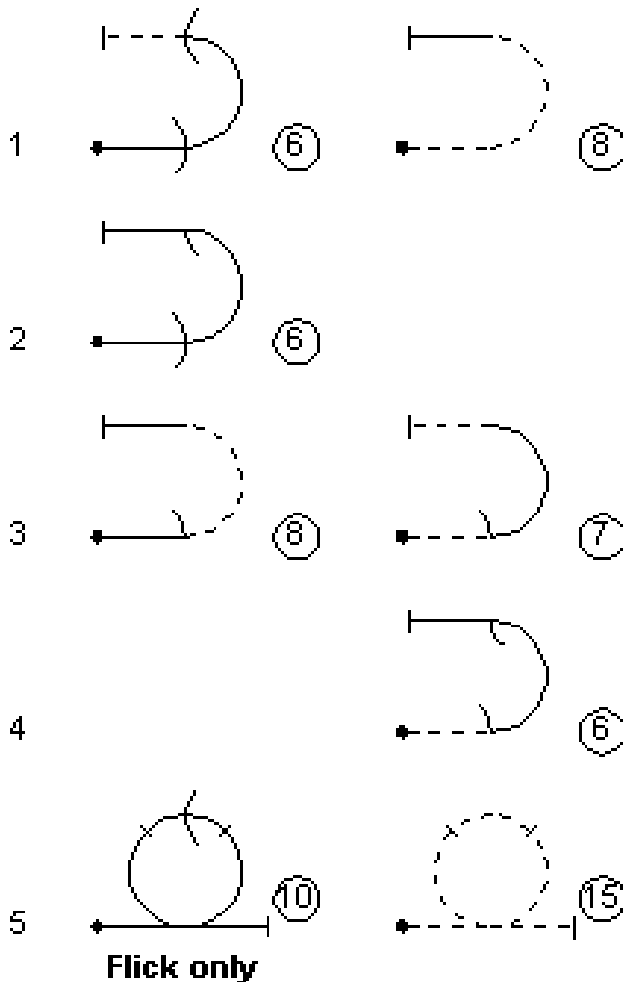
Nessuna figura autorizzata.





# Aero Club d'Italia

## II.7. Famiglia 7 – Loops and Eights



**Flick Rolls non ammessi sulle linee orizzontali di ingresso ed uscita delle figure delle colonne 1 e 2**

1

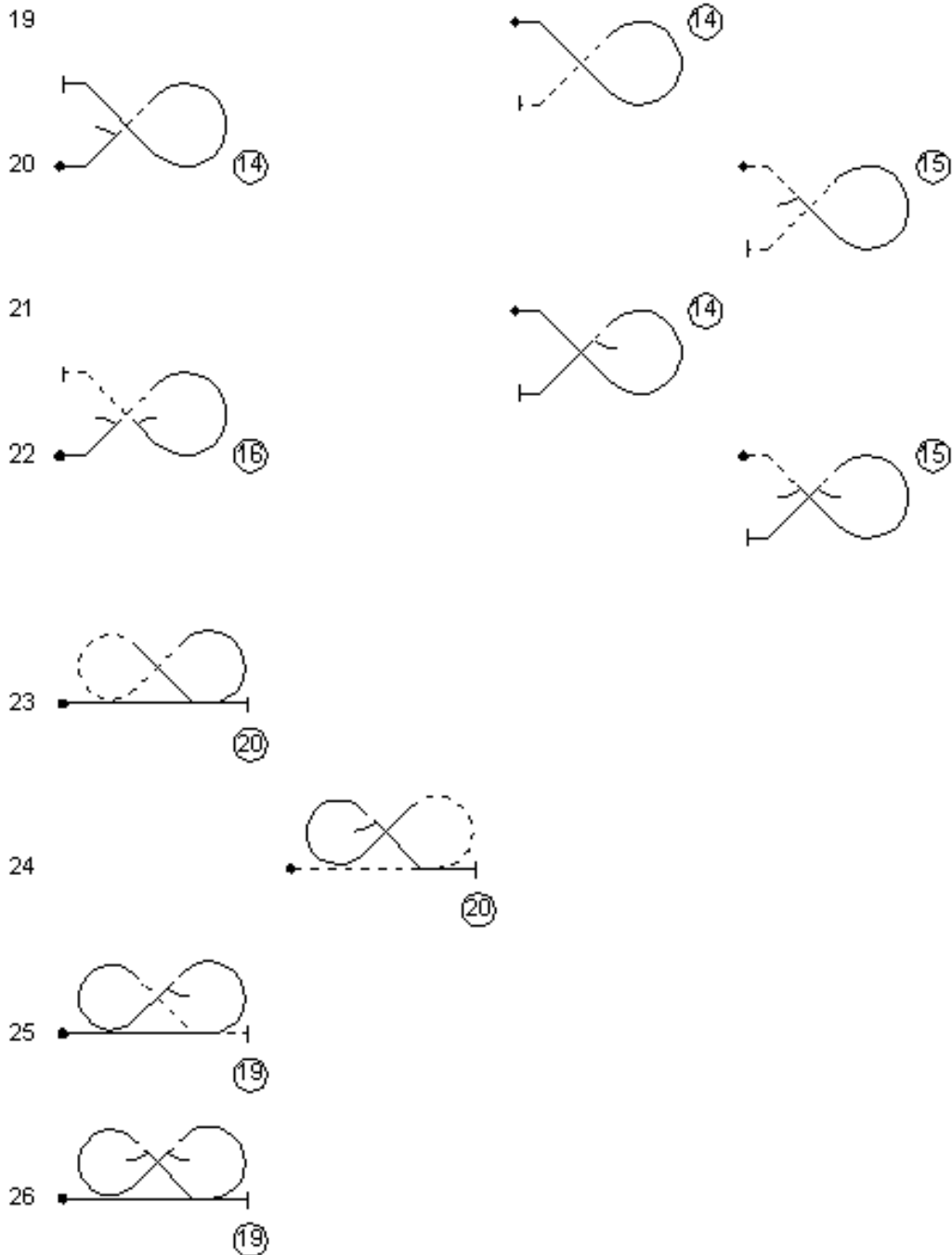
2

3

4



# Aero Club d'Italia



1

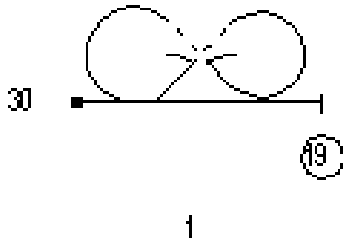
2

3

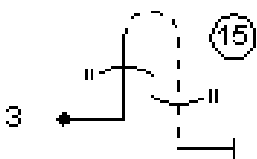
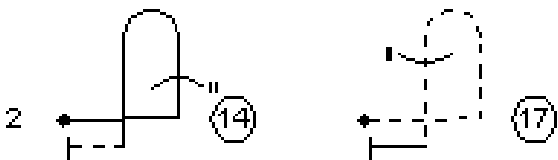
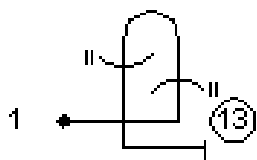
4



# Aero Club d'Italia



## II.8. Famiglia 8 – Combination of Lines, Angles and Loops



1

2

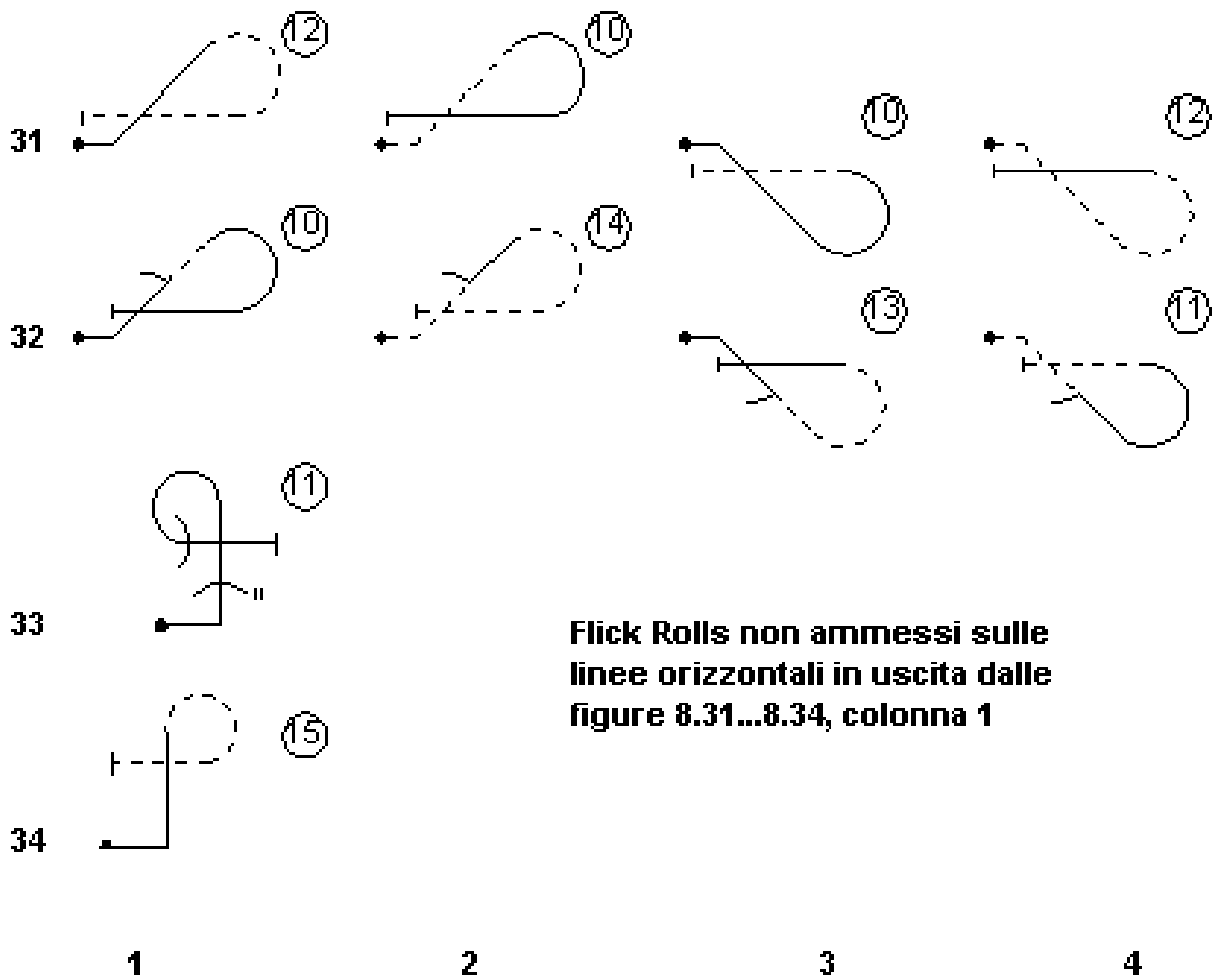
3

4



# Aero Club d'Italia

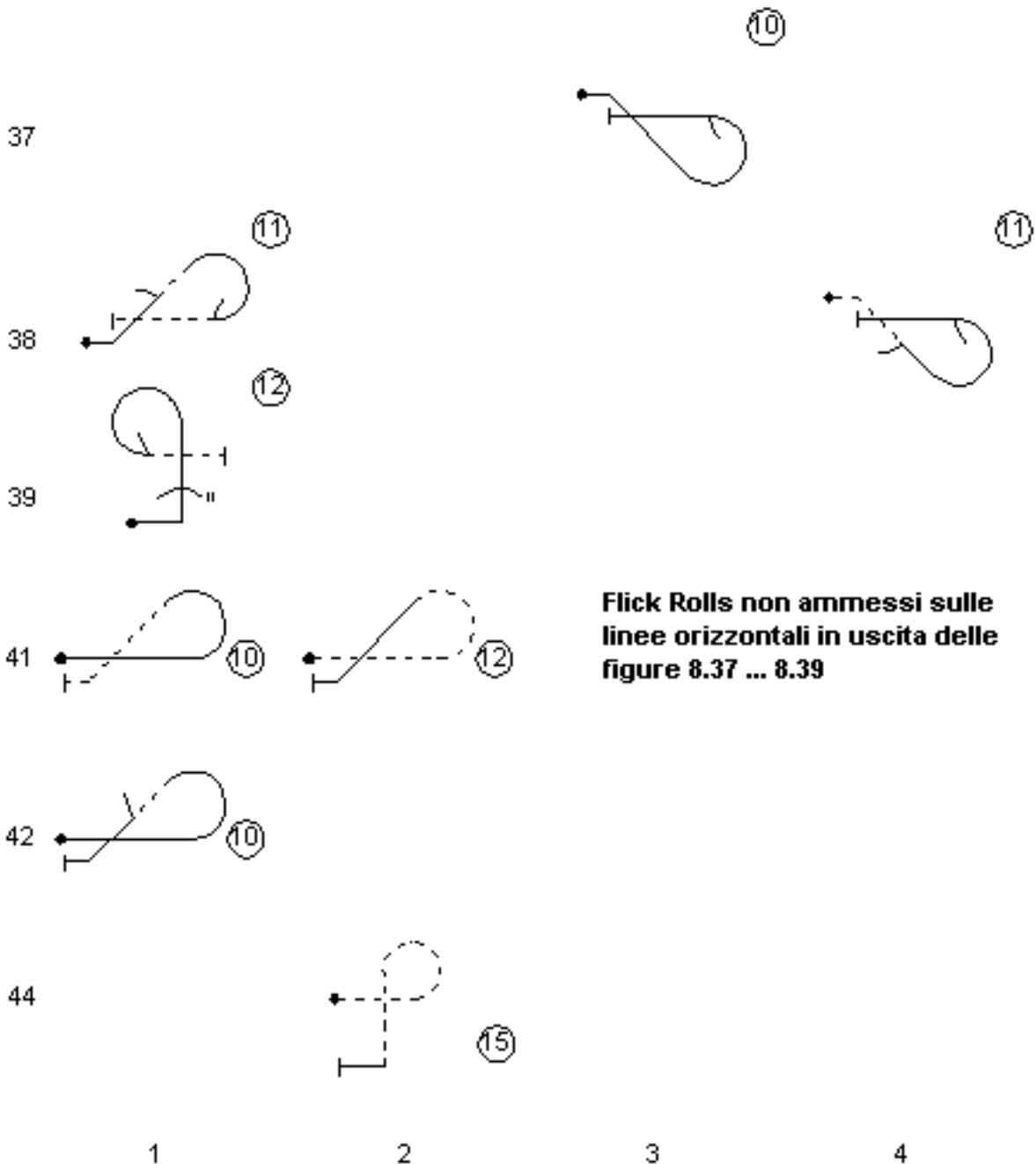
---



**Flick Rolls non ammessi sulle  
linee orizzontali in uscita dalle  
figure 8.31...8.34, colonna 1**



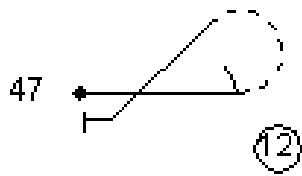
# Aero Club d'Italia





# Aero Club d'Italia

---



1

2

3

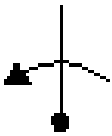
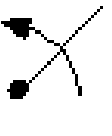
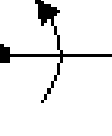

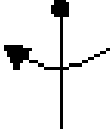
4



# Aero Club d'Italia

## II.9.Famiglia 9 – Rolls and Spins

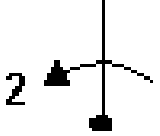
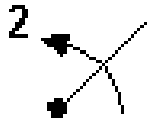
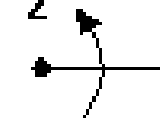
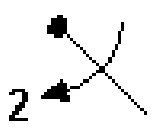
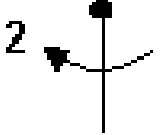
### II.9.1. Famiglia 9.1 – Slow Rolls

9.1		$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
1		6							
2			6		10				
3			4		8		10		
4			4						
5		2							
		1	2	3	4	5	6	7	8



# Aero Club d'Italia

## II.9.2. Famiglia 9.2 – 2-Points Rolls

9.2					1		1½		2
1									
2									
3					9		12		
4									
5									
		1	2	3	4	5	6	7	8





# Aero Club d'Italia

## II.9.3. Famiglia 9.4 – 4-Points Rolls

9.4			$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
1									
2			7						
3			5		11				
4			5						
5									
		1	2	3	4	5	6	7	8



# Aero Club d'Italia

## II.9.4. Famiglia 9.8 – 8-Points Rolls


<b>9.8</b>		$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	<b>1</b>	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	<b>2</b>
<b>1</b>		7							
<b>2</b>			9						
<b>3</b>			7		15				
<b>4</b>									
<b>5</b>									
		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>



# Aero Club d'Italia

---

## II.9.5. Famiglia 9.9 – Positive Flick Rolls

<b>9.9</b>			$\frac{1}{2}$	$\frac{3}{4}$	<b>1</b>	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	<b>2</b>
<b>3</b>			11		11				
		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>

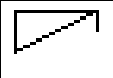




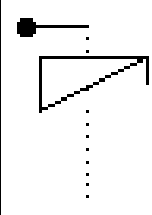


# Aero Club d'Italia

## II.9.6. Famiglia 9.10 – Negative Flick Rolls

Nessuna figura autorizzata.

## II.9.7. Famiglia 9.11 – Positive Spins

								
			<b>1</b>	<b>1<sup>1</sup>/<sub>4</sub></b>	<b>1<sup>1</sup>/<sub>2</sub></b>	<b>1<sup>3</sup>/<sub>4</sub></b>	<b>2</b>	
<b>1</b>		<b>Upright Entry Line</b>			<b>5</b>	<b>4</b>	<b>3</b>	
			<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	



# Aero Club d'Italia

## II.9.8. Famiglia 9.12 – Negative Spins

			<b>1</b>	<b>1<sup>1</sup>/<sub>4</sub></b>	<b>1<sup>1</sup>/<sub>2</sub></b>	<b>1<sup>3</sup>/<sub>4</sub></b>	<b>2</b>
<b>1</b>		<b>Inverted Entry Line</b>		<b>7</b>		<b>5</b>	
			<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>

----- FINE DEL DOCUMENTO -----