

# **UEC Unicycle Regulations**

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## **TABLE OF ABBREVIATIONS AND TERMS**

Abbreviations and terms used in the regulations:

2 con.	connection of 2
3 con.	connection of 3
4 con.	connection of 4
6 con.	connection of 6
50cm	50 Centimetres
8	eight
a.r.	alternate ring(s)
bw.	backwards
C.	circle
cm	Centimetres
count. dir.	counter direction
dir.	direction
f.e.o.	following each other
frh.	free-hand
HC.	half circle
HD.	half drive
indiv.	individual
m	metres
mm	millimetres
n.e.o.	next to each other
opp.	opposite
S	half eight
sim.	simultaneous
spin.	50cm-spinnings
s.r.	single rings
s.r.l.	single rings left
s.r.r.	single rings right
T	Tactical figure

The basic of the UEC Unicycle regulations are the official UCI regulations in Artistic Cycling (Part 8). The official UCI regulations are the actual versions in English and French. All versions in other languages are no official documents of the UCI, they are only translations.

## **Chapter I GENERAL RULES**

### **§ 1 Events**

#### **1.1.001 Organisation of competitions**

Competitions can be organised by the UEC, the national federations and their subordinate bodies. The rules and regulations of the organising bodies apply as well as the UCI regulations.

#### **1.1.002 Ranking lists**

At all events, the organiser has to publish the results at the end of each discipline.

### **§ 2 Records**

#### **1.1.003 UEC Records can be achieved at national championships and international competitions.**

- in the age groups elite and juniors

Additional requirements for the jury:

- 1 Chief Commissaire
- At least 2 international UCI Commissaires from 2 different nations as announcing Commissaires, and minimum 2 writing Commissaires.

Confirmation of world records:

- The Chief Commissaire shall fill in and sign the appropriate form.
- The request for confirmation shall be sent by the organiser or Chief Commissaire within 48 hours after the end of the event to the UEC Indoor Cycling Commission.
- After the verification of the UEC Indoor Cycling Commission, the UEC Record will be confirmed and published.
- National Records are recognized according to the guidelines of the corresponding national associations.

### **§ 3 Disciplines and age-groups**

#### **1.1.004 Disciplines**

- Unicycling Team 4
- Unicycling Team 6

All disciplines are organised separately for female and male riders.

Mixed-gender teams have to start in the corresponding male discipline.

Each rider is allowed to enter only once per discipline at an event (competition or championship).

#### **1.1.005 Age-groups**

Artistic cycling competitions will be announced to:

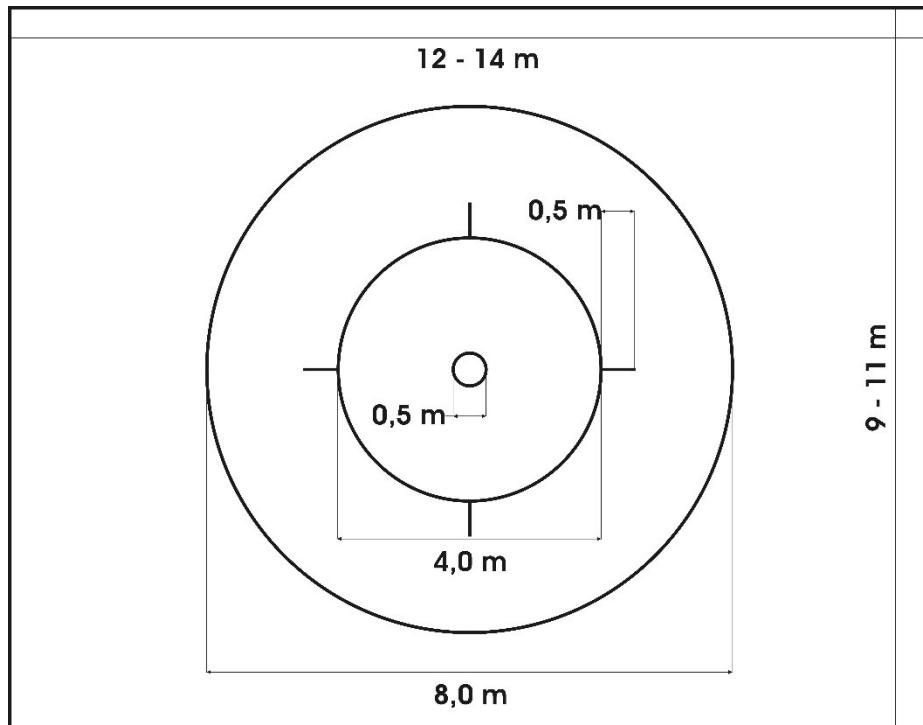
- A. Elite, over 18 years old
- B. Juniors, female/male U19
- C. Pupils, female/male U15

A rider's age-group is determined by the difference between the rider's year of birth and the year that the competition is taking place.  
It is possible to compete in the next older age-group.

It is possible for 1 rider U23 to compete in Unicycling Team 4 juniors.  
It is possible for 1 rider U17 to compete in Unicycling Team 4 pupils.  
It is possible for 2 riders U23 to compete in Unicycling Team 6 juniors.  
It is possible for 2 riders U17 to compete in Unicycling Team 6 pupils.

## **§ 4 Competition area**

### **1.1.006 Competition surface**



- **Inner circle:** Circle around the middle point of the competition surface with a diameter of 50 centimetres.
- **Quarter stripes:** The quarter stripes (4) start at the outside of the middle circle and are positioned on the longitudinal and transverse axes. They each have a length of 50 centimetres.
- **Middle circle:** Circle in the middle of the competition surface with a diameter of 4.0 metres.
- **Outer circle:** Circle in the middle of the competition surface with a diameter of 8.0 metres.
- All measures are taken at the outside of the markings. All mentioned markings have to be applied at the competition surface exactly according to the drawing above.
- Any markings have to have the width of 3.0 to 5.0 cm. They may be applied by tape, paint or can be inserted in the floor.
- At international championships and competitions, the competition surface must have the maximum dimensions.
- The markings must be visible for all commissaires.

- The matchfield-railings and the goals used for cycle-ball must be placed at least 0.5 meters outside the competition surface markings during unicycling competitions.
- The minimum distance of the competition surface from walls, columns or nonremovable objects must be at international championships 2.0 metres, at other competitions 0.5 metres.
- The conditions of the competition surface have to allow a correct performance.

**1.1.007 Placement of the Commissaires**

The Commissaires must be placed at the competition surface, where they have a good view to the competition surface and their independence is guaranteed.

**1.1.008 Coaching area**

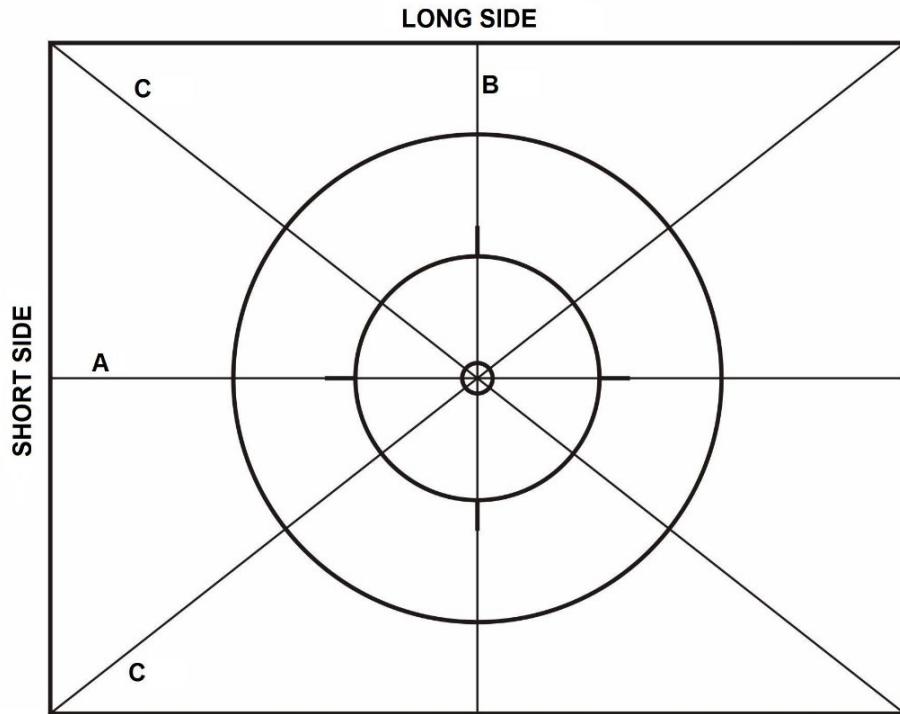
A coaching area (for a coach and an assistant) has to be defined before the start of the competition by the Chief Commissaire in cooperation with the organiser (at least 2 metres width and with at least a distance of 0.5 metres to the border of the competition surface). In case of electronic judging the display of the official time must be seen from the coaching area.

**1.1.009 Time measurement**

In case of electronic judging the display shows the official time. In case of manual judging the time and the acoustic signal has to occur with another visual display or a timekeeper has to announce the first minute.

**1.1.010 Support lines**

It is not allowed to apply the support lines at the competition surface. They only are used here to understand the following explanations.



- **Middle longitudinal axis (support line A):** Line parallel to the long side of the competition surface through the middle of the competition surface.
- **Middle transversal axis (support line B):** Line parallel to the short side of the competition surface through the middle of the competition surface.
- **Diagonal axis (support line C):** Lines from one corner to the opposite corner through the middle of the competition surface.

## § 5 Equipment

**1.1.011 Unicycle**

The construction of the unicycles must correspond to the following rules and measures.

Crank: Length from centre of wheel axis to centre of pedal axis 110 - 160 mm.

Drive: rigid; Pedal cranks directly on the wheel axle.

**1.1.012 Sports wear**

At unicycling competitions, the riders must wear appropriate clothes.

**1.1.013 Musical accompaniment**

Any riding performance may be shown accompanied by music. If riders want to perform to a particular piece of music, the riders themselves have to provide the music.

## **§ 6 Evaluation sheet**

- 1.1.014** Completion of the evaluation sheet and compilation of riding performance  
The top part of the evaluation sheet has to be fully completed.  
The figure number, the name of figure and the point values have to be filled in on the evaluation sheet exactly as in the list of figures. The point values have to be added and the total of points have to be filled in into the field difficulty points. Only figures from the corresponding list of figures may be used in all disciplines to create the riding performance, taking into account the respective maximum number of figures.  
Only one figure of each group of figures (a, b, c etc.) can be listed on the evaluation sheet.  
It is free for the riders to sequence the figures on the evaluation sheet according to their wishes, but during the competition the written order has to be followed exactly.

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### 1.1.015 Evaluation sheet sample

In all events or championships, it is only allowed to use the evaluation sheet shown on this page.

#### **Evaluation-Sheet for artistic-cycling-competition**

UCI ID:	Surname, Firstname:	Year of birth:	Discipline:	Starting-number:				
			Pers.record: Pts. on:					
			Federation:					
			Club:					
			Competition:					
			Date/Place:					
			Organiser:					
Seq. No.	Figure No.	Name of figure		Tact. points	Point value	Difficulty %	Difficulty Pts.	Execution signs
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
Checked:		DIFFICULTY POINTS:		Devaluation of difficulty:				
		+ Tactical points:		X x 0,2 =				
		TOTAL POINTS:		~ x 0,5 =				
		- Total devaluation		x 1,0 =				
		RESULT:		O x 2,0 =				
		+ Result commissaires group II		Devaluation of execution				
		+ Result commissaires group III		Total devaluation:				
		FINAL RESULT		: 2 or 3	Points			

**1.1.016 Check of evaluation sheet**

Is an electronic judging system used in a competition, the rider/coach is required to check, correct and sign the evaluation sheet he received.

From 1 hour before the start of the corresponding discipline it is not allowed to change the evaluation sheet anymore.

Possible disadvantages due to mistakes on the evaluation sheet are in the responsibility of the rider.

**1.1.017 Evaluation of the results**

The total points are the result of the difficulty points and the respective tactical points.

The total devaluation is being calculated from the devaluation of difficulty and the devaluation of execution. The total devaluation subtracted from the total points is the result.

Any devaluation of difficulty for tactical figures has to be calculated from the point value of the figure including the attempted tactical points.

The final result is being calculated by the total of the single results from the commissaires groups, divided by the number of commissaires groups and has to be rounded to two digits after the point.

If two or more riders end up with the same final result, the lower devaluation of execution will decide about the ranking. In the case it is the same, the riders will receive the same place in the ranking.

The final result of each competition has to be published as soon as possible by the Chief Commissaire or organiser.

No results below zero will be published. Only the rankings, based on the subtractions, will be published.

**1.1.018 A Release of evaluation sheets**

After finishing a discipline, the evaluation sheets or electronic judging documents have to be submitted to the corresponding person. The evaluation sheets have to be treated confidentially and may only be submitted to the concerning head of delegation, rider or coach.

## **§ 7 Commissaires panel**

**1.1.019 Appointment of commissaires**

All commissaires appointed at unicycling competitions or championships must hold an adequate license, corresponding to the respective category.

The commissaires for international championships will be appointed by the authorized international federations or corresponding their guidelines. For all other competitions, the national federations or their subordinate bodies will be responsible for the appointment of the commissaires.

**1.1.020 Responsibility of commissaires**

Any evaluation has to be conducted under the personal responsibility of the commissaire without influence from anybody else and has to be based only on the valid regulations.

All commissaires are obliged to be totally neutral towards riders.

The published result is a total decision of the commissaires' panel. Individual members of the commissaires' panel do not communicate differing opinions towards outside parties.

**Composition of commissaires panel**

**1.1.021 International Championships**

- 1 commissaire as Chief Commissaire
- 3 announcing Commissaires
- 3 writing Commissaires

Each commissaires group consists of 1 announcing commissaire and 1 writing commissaire.

**1.1.022 Other competitions**

- 1 commissaire as Chief Commissaire
- 2-3 announcing Commissaires
- 2-3 writing Commissaires

Each commissaires group consists of 1 announcing commissaire and 1 writing commissaire.

**Tasks of Commissaires**

**1.1.023 Commissaires panel**

- Commissaires are responsible for the evaluation and are required to sign the evaluation sheet (not necessary when an electronic judging system is used).
- Commissaires have to check and approve the measures and the condition of the competition surface.
- Commissaires are required to check and to sign the evaluation sheets when the manual judging system (paper) is used. Faults in the evaluation sheet must be corrected in advance of the competition, if possible, together with the rider or his coach.

**1.1.024 The Chief Commissaire**

- decides on the composition of the commissaires groups.
- is allowed to assemble meetings of the commissaires panel to guarantee the performance of the panel.
- Hands over the evaluation sheets to the commissaires.
- gives a signal (acoustically or visually) to enable the start.
- starts the timekeeping and times the length of the performance mechanically or electronically and will give an acoustic signal at the end of the official maximum time. It is possible to transfer this task to a separate time-keeper, who has to be situated next to the Chief Commissaire.
- a second (spare) time system has to be used in case of malfunctions.
- in case a rider forgets the "START" call at the beginning of the performance, the Chief Commissaire will determine the moment of starting the time.
- is observing the performance closely in order to be able to decide in case of interruptions or extra ordinary occurrences.
- after the end of each performance the Chief Commissaire verifies the evaluation sheets.
- is responsible that obvious judging mistakes will be corrected (if possible before the start of the next rider) by majority decision of the entire commissaires panel.
- the Chief Commissaire has to sign the evaluation sheet in case of manual judging. The Chief Commissaire is responsible for publishing the official final result and to release the evaluation sheet.
- in case of a defect unicycle and/or an injured or ill rider the Chief Commissaire has to stop the official time. In such a case the Chief Commissaire has to determine the time left. It is up to the Chief Commissaire

to decide whether or not a riding performance can be continued. When the riding performance is continued, the rider who fell, has to stand on the floor, next to his unicycle. The unicycle is in the same place and in the same direction as at the moment of the time stop. In UC4 and UC6, the other riders take the positions they had immediately before the interruption.

**1.1.025 Announcing Commissaire**

The announcing Commissaire follows the progress of the riding performance to evaluate the difficulty and execution of the figures. After each figure he announces the respective devaluations.

**1.1.026 Writing Commissaire**

- reads the name of the figure according to the sequence on the evaluation sheet to the announcing commissaire
- writes the announced devaluation on the corresponding line of the figure on the evaluation sheet.

## **Chapter II SPECIFIC RULES**

### **§ 1 Length of riding performance**

- 1.2.001** Length of the riding performance  
For all disciplines and age-groups the maximum time is 5 minutes.

### **§ 2 Number of figures**

- 1.2.002** Age-groups Elite and Junior
- Unicycling Team 4: max. 25 figures
  - Unicycling Team 6: max. 25 figures
- 1.2.003** Age-group pupils
- Unicycling Team 4: max. 25 figures
  - Unicycling Team 6: max. 25 figures

### **§ 3 Riding performance**

- 1.2.004** Start of the riding performance  
As soon as one of the riders enters the competition surface the evaluation will start. Before the start of the riding performance the riders present themselves on the competition surface, standing on the surface. Then the riding performance must be started with the clear call “START”; the riders being on the unicycle without touching the competition surface. With the call “START” the time-keeping starts.
- 1.2.005** End of the riding performance and descent from unicycle  
At the end of the performance all riders have to descend from their unicycle correctly (correctly and simultaneously) and present themselves, while standing on the competition surface towards the audience. The evaluation ends at this moment (even after the maximum time).
- 1.2.006** Leaving unicycles  
During the riding performance the riders are not allowed to leave the unicycle.
- 1.2.007** Interruption of the riding performance  
The rider/coach will announce a defect of his unicycle, an injury or illness by raising the arm or/and by a clear call “STOP”.
- 1.2.008** Commands of execution  
Commands of execution can be given only by the respective riders on the competition surface.
- 1.2.009** Announcing figures  
During all disciplines announcing and/or showing the figures by outsiders is not allowed.
- 1.2.010** Tactical figures (T)  
For figures which are described as tactical (T) in the tables of figures it is allowed to extend these figures during the performance of this figure as described.

**1.2.011 Deviations**

If deviations in these regulations occur between the drawing and the applicable text, the text will prevail in such a case.

**§ 4 Sequence of the figure**

**1.2.012 Execution of the figure**

All figures have to be executed within the competition surface and in accordance with chapter II specific rules, the name of the figure and chapter III explanations of the figures.

**1.2.013 Body posture**

During the execution of the figures a correct body posture is required in the sense of sportsmanlike unicycling which may not be changed during the whole execution of a figure. Exceptions are the figures where a changing of the body posture is necessary.

**1.2.014 Free-hand (frh.)**

If free-hand (frh.) is written in the name of a figure all riders have to ride the entire way of stretch free-hand.

A way of stretch is considered to be a freehand distance if all riders have no contact with their hands, the unicycle or another rider, unless a grip connection is prescribed in the explanations of figures.

Arms, which are not connected by a grip connection, have to be stretched horizontally, sideways by an angle of 90 ° to 110 ° towards the body (with exception of door-figures, sourrounding and compass).

**1.2.015 Stretching of arms and legs**

If in the specific rules or in the explanations of figures is mentioned:

- “arm” or “arms”, it refers to the elbow, wrist and finger.

**1.2.016 Forward**

All figures have to be performed in forward direction, if they are not marked in the name of the figure as backward. Exceptions are described in the explanations of figures.

**1.2.017 Backward (bw.)**

When figures are marked in the name of the figure with “backward” they have to be performed during the total way of stretch of the figure in the backward direction. Exceptions are described in the explanations of figures.

**1.2.018 Grip connections**

The following kinds of grip connections are allowed:

- hand-in-hand grip,
- double-arm grip,
- shoulder grip

Other grip connections are not allowed. Exceptions are described in the explanations of figures.

**1.2.019 Forehead-line**

The required number of riders (2 con., 3 con., 4 con., 6 con.) ride and/or stand, side by side, in the same direction. They are connected to each other by a grip connection. The distance between the riders has to be identical.

**1.2.020** Counter direction (count. dir.)

If the term "counter direction" is prescribed in the name of the figure, a rider or a group of riders have to ride in clockwise direction and the other rider or group of riders have to ride in anti-clockwise direction. The way of execution is described in the respective explanation of the figure. The riding-direction (forward or backward) has to be identical.

**1.2.021** Figures next to each other and following each other

1. Next to each other (n.e.o.)
  - a) For figures, which are performed next to each other, the distance between the riders has to be identical.
  - b) For figures, where riders ride next to each other, the way of stretch is to be measured according to the position of the outside riding rider (exception for line-figures and pull-figures).
2. Following each other (f.e.o.)
  - a) For figures, which are performed following each other, the distance between the riders has to be identical.
  - b) For line-figures, pull-figures, S and 8, the distance between the riders may not be more than 2 metres. Exceptions are described in the explanations of figures.

**1.2.022** Rules for figures performed "inside individual", "turn on" and "outside individual"  
Explanation:

Inside individual, turn on and outside individual are extensions of a figure as it is described in the explanations of figures. The riders ride with a uniform way of riding to the position of the figure, grasp simultaneously the position of the figure (inside individual or turn on) and leave the position of the figure uniformly (outside individual). A figure can be performed either only inside individual or turn on or inside and outside individual or turn on and outside individual. For this, the following rules apply:

1. Inside individual:
  - a) All riders ride at least 2 metres in the respective way of riding according to the name of figure, separate and without grip connection into the position which is described in the explanation of figures.
  - b) After the inside individual, the grip connections have to be closed simultaneously and in motion. Exception: For "Stars" the grip connection doesn't have to be closed in motion.
  - c) For figures, which have to be performed within the middle circle or around the inner circle, the inside individual has to be started outside of the middle circle.
  - d) For "Stars" which are performed 2 con., 4 con., 6 con. as inside individual, the inside individual has to be performed in grip connection.
2. Turn on:
  - a) The turn on has to be executed after the inside individual (see 1. a) within a diameter of maximum 50cm. The turn on motion can be less than 360°.
  - b) After the turn on the riders have to ride free-handed and separate into the position which is described in the explanation of figures. The grip connections have to be closed ~~within 2 metres~~ simultaneously and in motion.  
For figures, which have to be performed within the 4-metre-circle, the inside individual has to be started outside the middle circle.

3. Outside individual:
  - a) After the corresponding figure, the riders have to release the grip connections simultaneously and in motion.
  - b) All riders have to perform the outside individual at least 2 metres in the respective way of riding according to the name of the figure.
  - c) For figures, which have to be performed within the middle circle the outside individual has to end outside of the middle circle.

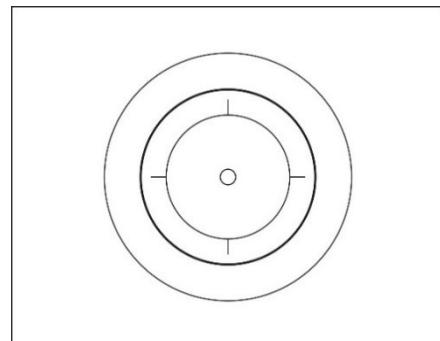
## **§ 5 Way of stretch**

### **1.2.023 Explanation way of stretch**

Way of stretch is the designation for the progress of figures on the competition surface. All figures have to be performed within the competition surface. The distance ridden at the outside of the competition surface has to be repeated inside.

### **1.2.024 Circle (C.)**

Only the distance ridden outside the middle circle is valid for the evaluation. During the execution of a circle the distance to the centre of the competition surface has to stay the same for the total way of stretch. A circle ends after at least one complete drive around the middle circle.

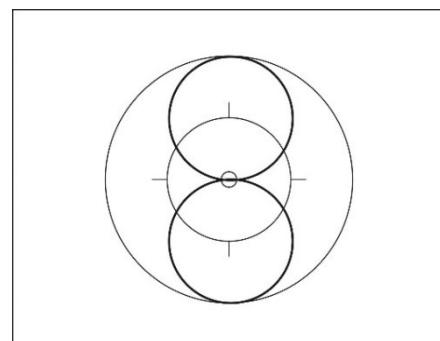


### **1.2.025 Half circle (HC.)**

Only the distance ridden outside the middle circle is valid for the evaluation. During the execution of a half circle the distance to the centre of the competition surface has to stay the same for the total way of stretch. A half circle ends after at least a half drive around the middle circle.

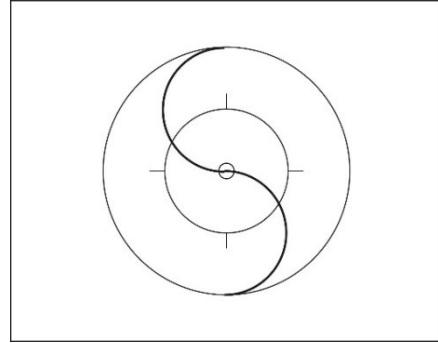
### **1.2.026 Eight (8)**

An eight is formed by two circles. Both circles must have the same diameter with a minimum of 4 metres. One circle has to be performed clockwise; the other circle has to be performed anti-clockwise. The change of direction has to be performed within the inner circle. The inner circle has to be crossed twice during the execution of an 8. The circles have to be executed each in one half of the competition surface. The competition surface is split in two by an imaginary straight line, which runs through the inner circle.



**1.2.027** Half eight (S)

A half eight is formed by two half circles. Both half circles must have the same diameter with a minimum of 4 metres. One circle has to be performed clockwise; the other half circle has to be performed anti-clockwise. The change of direction has to be performed within the inner circle. The inner circle has to be crossed once during the execution of a S. The sequence of the figure starts at the longitudinal or transversal axis of the competition surface. The half circles have to be executed at two, across from each other, placed quarters of the competition surface (one half circle in each quarter). The competition surface is split in 4 quarters by the longitudinal and transversal axis.



**1.2.028** 50cm-spinnings (spin.)

Spinnings have to be performed on a spot with a maximum diameter of 50cm. The spinnings start being judged when the diameter has been achieved by all riders. At least 3 complete, successive spinnings, within the mentioned diameter of 50cm, have to be performed simultaneously by all riders. When spinnings are performed as part of a figure with described grip connection at the beginning and/or at the end of the figure the release and grapple of the grip connection must be performed simultaneously and in motion.

**UT4/UT6:** All figures with the term spinnings in the name of the figure have to be executed at least 2 metres before and after the 50cm-spinnings in the described position of the figure.

**Exception “Remmlinger spinnings”:** This figure has to be executed according to the explanations of the figure.

**1.2.029** Turn on the spot

During the figure, the grip connections have to be released from the corresponding position of the figure simultaneously. Then, all riders have to turn on the spot immediately for  $\frac{1}{2}$  turn, 1 turn or multiple times, simultaneously and without pedalling. The riders rotate around their own body longitudinal axis. After the turn on the spot the grip connections have to be closed simultaneously, and the riders have to stand without moving. The distances between the riders have to be identical.

**1.2.030** Single rings (s.r.)

~~A single ring is a small circle, completely performed around a spot on the competition surface.~~

~~The release of the starting position in single rings, and the grapple into the end position have to be performed in motion. The single ring ends, when the point is rounded completely with released grip connection and when the riders have reached the starting position.~~

~~During the performance of single rings in mills the riders have to leave the middle circle.~~

~~Single rings may only be as large as the other rider cannot be rounded.~~

**1.2.030** Figures which may be shown anywhere on the competition surface:

Turn on the spot, single rings out of forehead-line

Exceptions for UT4/UT6 are described in chapter II specific rules and in the explanations of figures.

**1.2.031 Single ring left (s.r.l.) / single ring left through (s.r.l. through)**

1. Single ring left: a single ring left is performed with a way of stretch of a complete drive around a spot. In forward direction the riding direction is anti-clockwise. In backward direction, the riding direction is clockwise. A single ring ends after all riders have performed a complete drive and reached the starting position again.
2. Single ring left through: execution similar to single ring left, except that the single rings of the riders have to overlap.

Execution of single rings left during a figure:

- simultaneously, in same size and form
- before and after the single rings left, at least 2 metres have to be performed in the starting position (exception: stars) The way of stretch has to be measured on the outside riding rider.
- before the single rings left, the required grip connections have to be released simultaneously and in motion.
- after the single rings left, the required grip connections have to be closed simultaneously and in motion.

**1.2.032 Single ring right (s.r.r.) / single ring right through (s.r.r. through)**

1. Single ring right: a single ring right is performed with a way of stretch of a complete drive around a spot. In forward direction the riding direction is clockwise. In backward direction, the riding direction is anti-clockwise. A single ring ends after all riders have performed a complete drive and reached the starting position again.
2. Single ring right through: execution similar to single ring right, except that the single rings of the riders have to overlap.

Execution of single rings right during a figure:

- simultaneously, in same size and form
- before and after the single rings right, at least 2 metres have to be performed in the starting position exception: stars) The way of stretch has to be measured on the outside riding rider.
- before the single rings right, the required grip connections have to be released simultaneously and in motion.
- after the single rings right, the required grip connections have to be closed simultaneously and in motion.

**1.2.033 2 connected single ring left (2 con. s.r.l.)**

A 2 connected single ring left is performed with a way of stretch of a complete drive around a common point. Two riders ride with grip connection and in same direction side by side. In forward direction the riding direction is anti-clockwise. In backward direction the riding direction is clockwise. The single ring ends after all riders have performed a complete drive and reached the starting position again.

Execution of 2 connected single rings left during a figure:

- simultaneously, in same size and form
- before and after the 2 con. single rings left, at least 2 metres have to be performed in the starting position. The way of stretch has to be measured on the outside riding rider.
- before the 2 con. single rings left the required grip connections have to be released simultaneously and in motion.
- after the 2 con. single rings left the required grip connections have to be closed simultaneously and in motion.

**1.2.034** 2 connected single ring right (2 con. s.r.r.)

A 2 connected single ring right is performed with a way of stretch of a complete drive around a common point. Two riders ride with grip connection and in same direction side by side. In forward direction the riding direction is clockwise. In backward direction the riding direction is anti-clockwise. The single ring ends after all riders have performed a complete drive and reached the starting position again.

Execution of 2 connected single rings right during a figure:

- simultaneously, in same size and form
- before and after the 2 con. single rings right, at least 2 metres have to be performed in the starting position. The way of stretch has to be measured on the outside riding rider.
- before the 2 con. single rings right the required grip connections have to be released simultaneously and in motion.
- after the 2 con. single rings right the required grip connections have to be closed simultaneously and in motion.

**1.2.035** Half alternate ring (half a.r.)

A half alternate ring consists of two half drives, around a spot each. Both half drives have to be performed in same size and uniform. One of the two half drives have to be performed clockwise; the other half drive has to be performed anti-clockwise.

**1.2.036** Alternate ring (a.r.) / alternate ring overlapping (a.r. overlapping)

1. Alternate ring: An alternate ring consists of two drives, around a spot each. Both drives have to be performed in same size and uniform. One of the two drives has to be performed clockwise; the other drive has to be performed anti-clockwise.
2. Alternate ring overlapping: The way of stretch of the second drive overlaps with the first drive of the rider **riding behind or** riding ahead.

**1.2.037** Half shortline opposite direction alternate ring (half shortline opp. dir. a.r.)

Two or three riders ride, next to each other, without grip connection on an axis which runs parallel to the long side of the competition surface. They form a pair of riders or a group of riders. The pair of riders or group of riders have to perform a half shortline opposite direction alternate ring (see article 1.2.035) with the same speed during the figure and they ride from one other long side of the border of the competition surface to the respectively opposite side.

**1.2.038** Shortline opposite direction alternate ring (shortline opp. dir. a.r.)

Two or three riders ride, next to each other, without grip connection on an axis which runs parallel to the long side of the competition surface. They form a pair of riders or a group of riders. The pair of riders or group of riders have to perform a shortline opposite direction alternate ring (see article 1.2.036 Nr. 1) with the same speed during the figure and they ride from one other long side of the border of the competition surface to the respectively opposite side and back.

**1.2.039** Star inside

All riders are standing, at the same distances between each other, without moving, around the inner circle. All are connected to each other by hand-in-hand grip connection. The faces and bodies have to point to the inner circle (**exception:** UT6, two stars inside, by one point each instead of the centre of the competition surface).

**1.2.040** Star outside

All riders are standing, at the same distances between each other, without moving, around the inner circle. All are connected to each other by hand-in-hand grip connection. The backs have to point to the inner circle (**exception:** UT6, two stars outside, by one point each instead of the centre of the competition surface).

**1.2.041** Alternate-star

All riders stand, without moving and the same distance between each other, around the inner circle. They are connected by a hand-in-hand grip connection. The faces and bodies are alternately directed to the inner circle by a rider and to the outside by the following rider.

**1.2.042** Shortline

At a shortline the riders, pairs of rider or groups of riders are aligned parallel to the long side of the competition surface. They ride from a long side of the border of the competition surface to the other side on an axis which runs parallel to the short side of the competition surface.

At a shortline following each other all riders ride on a common axis.

At a shortline next to each other the riders ride on an own axis each.

All line figures start 1 metre of the riders' distance to the border of the competition surface and they end 1 metre from the opposite border of the competition surface. The way of stretch has to be straight. At line figures the way of stretch has to be measured at the front or rear point of the unicycle which is the nearest to the border of the competition surface.

**1.2.043** Shortline opposite direction

At a shortline opposite direction, the riders, pairs of rider or groups of riders are aligned parallel to the long side of the competition surface. They ride from one other long side of the border of the competition surface to the respectively opposite side, on an axis which runs parallel to the short side of the competition surface, at the same speed in the opposite direction, passing each other.

At a shortline opposite direction following each other all riders ride on a common axis.

At a shortline opposite direction next to each other the riders ride on an own axis each.

All line figures start 1 metre from the riders' distance to the border of the competition surface, and they end 1 metre from the opposite border of the competition surface. The way of stretch has to be straight. For line figures the way of stretch has to be measured from the front or rear point of the unicycle which is the nearest to the border of the competition surface.

**1.2.044** Longline

At a longline the riders, pairs of rider or groups of riders are aligned parallel to the short side of the competition surface. They ride from a short side of the border of the competition surface to the other side, on an axis which runs parallel to the long side of the competition surface.

At a longline following each other all riders ride on a common axis.

At a longline next to each other the riders ride on an own axis each.

All line figures start 1 metre from the riders' distance to the border of the competition surface, and they end 1 metre from the opposite border of the competition surface. The way of stretch has to be straight. For line figures the way of stretch has to be measured from the front or rear point of the unicycle which is the nearest to the border of the competition surface.

**1.2.045 Longline opposite direction**

At a longline opposite direction, the riders, pairs of rider or groups of riders are aligned parallel to the short side of the competition surface. They ride from one other short side of the border of the competition surface to the respectively opposite side, on an axis which runs parallel to the long side of the competition surface, at the same speed in the opposite direction, passing each other.

At a longline opposite direction following each other all riders ride on a common axis.

At a longline opposite direction next to each other the riders ride on an own axis each.

All line figures start 1 metre from the riders' distance to the border of the competition surface, and they end 1 metre from the opposite border of the competition surface. The way of stretch has to be straight. For line figures the way of stretch has to be measured from the front or rear point of the unicycle which is the nearest to the border of the competition surface.

**1.2.046 Diagonal pull**

At a diagonal pull, the riders, pairs of rider or groups of riders, ride in a straight line from one corner of the border of the competition surface to the diagonal opposite corner. All line figures start 1 metre from the riders' distance to the border of the competition surface, and they end 1 metre from the opposite border of the competition surface. The way of stretch has to be straight. For line figures the way of stretch has to be measured from the front or rear point of the unicycle which is the nearest to the border of the competition surface.

**1.2.047 Diagonal pull opposite direction**

At a diagonal pull opposite direction the riders, pairs of rider or groups of riders, ride in a straight line from one corner of the border of the competition surface to the diagonal opposite corner, at the same speed in the opposite direction, passing each other. All line figures start 1 metre from the riders' distance to the border of the competition surface, and they end 1 metre from the opposite border of the competition surface. The way of stretch has to be straight. For line figures the way of stretch has to be measured from the front or rear point of the unicycle which is the nearest to the border of the competition surface.

**1.2.048 Mill**

For a mill all riders have to ride, with same distances and following each other, a complete drive around the inner circle. They are connected by a grip connection with their left hands. The figure has to be performed within the middle circle.

**1.2.049 2 Mills / 3 Mills**

Two or three riders have to ride, with same distances and following each other, a complete drive around one point each. They are connected by a grip connection with their left hands. All mills have to be performed uniformly distributed on the longitudinal or transversal axis. The mills start when all riders are connected. Each rider has to be on a common axis, which runs parallel to the long or short side of the competition surface, with one rider of the other mill/s. The mills have to be performed simultaneously.

Exceptions applicable to the end of the figure are described in the explanations of figures.

**1.2.050 2 con. wingmill / 3 con. wingmill**

Two or three riders have to ride with grip connection, next to each other on an axis. They form a pair of riders or a group of riders. The pairs or groups of riders have to ride with same distances and following each other, a half / a complete

drive around the inner circle. The inside riding riders are connected with their left hands by a hand-in-hand grip connection, which is located above the inner circle.

Exceptions applicable to the end of the figure are described in the explanations of figures.

### **1.2.051** Insidering

For Insidering all riders have to ride, with same distances and following each other a complete drive around the inner circle. Each rider has to take his right hand forward and grip the left hand of the rider in front of him. The Insidering starts when all riders are connected. The Insidering has to be performed within the middle circle.

Exceptions applicable to the end of the figure are described in the explanations of figures.

### **1.2.052** 2 insiderings / 3 insiderings

Two or three riders have to ride, with same distances and following each other, a complete drive around one point each. They form a pair of riders or a group of riders. Each rider has to take his right hand forward and grip the left hand of the rider in front of him. All rings have to be performed uniformly distributed on the longitudinal or transversal axis. The insiderings start when all riders are connected. Each rider has to be on a common axis, which runs parallel to the long or short side of the competition surface, with one rider of the other ring/s. The insiderings have to be performed simultaneously.

Exceptions applicable to the end of the figure are described in the explanations of figures.

### **1.2.053** 2 con. wingring / 3 con. wingring

Two or three riders have to ride, with grip connection, next to each other on an axis. They form a pair of riders or a group of riders. The pairs or groups of riders, ride with same distances and following each other, a complete drive around the inner circle. Each inside riding rider grip with the right hand to the left hand of the rider in front of him. The outside riding riders grip with the left hand on the shoulder of one of the inside riding riders.

Exceptions applicable to the end of the figure are described in the explanations of figures.

### **1.2.054** Outsidering

For outsidering all riders have to ride, with same distances and following each other, a complete drive around the inner circle. Each rider has to take his left hand forward and grip the right hand of the rider in front of him. The outsidering starts when all riders are connected. The outsidering has to be performed within middle circle.

Exceptions applicable to the end of the figure are described in the explanations of figures.

### **1.2.055** 2 outsidering / 3 outsidering

Two or three riders have to ride, with same distances and following each other, a complete drive around one point each. They form a pair of riders or a group of riders. Each rider takes his left hand forward and grips the right hand of the rider in front of him. All rings have to be performed uniformly distributed on the longitudinal or transversal axis. The outsiderings start when all riders are connected. Each rider has to be on a common axis, which runs parallel to the long or short side of the competition surface, with one rider of the other ring/s. The outsiderings have to be performed simultaneously.

Exceptions applicable to the end of the figure are described in the explanations of figures.

**1.2.056** Ring with alternate grips

For ring with alternate grips all riders have to ride, with same distances and following each other, a complete drive around the inner circle. Rider 1, 3 and (5) have to take their left hand forward and grip the left hand of the rider in front of them. Rider 2, 4 and (6) grip with the right hand the right hand of the rider in front of them. The ring with alternate grips starts when all riders are connected. The figure has to be performed within the middle circle.

Exceptions applicable to the end of the figure are described in the explanations of figures.

**1.2.057** Door

Two riders have to stand on the longitudinal or transversal axis. They are connected by a hand-in-hand grip connection. The arms which are not connected have to be stretched sideward and horizontally. The grip connections are above the inner circle. Thus, the riders form a door.

**1.2.058** Double door

Three riders have to stand on the longitudinal or transversal axis, the central rider has to stand on the inner circle. The three riders are connected by a hand-in-hand grip connection. The arms which are not connected have to be stretched sideward and horizontally. Thus, the riders form a double door. The distance between the riders has to be identical.

**1.2.059** Turbine

Three riders have to ride on a common axis, the centre rider has to be located on the inner circle. The two outside riders are connected by a hand-in-hand grip with the centre rider and ride around him. The centre rider has to turn on his spot without pedalling, while the two outside riders rotate the centre rider around his body longitudinal axis. Thus, the riders form a turbine.

**1.2.060** 2 Turbines

Each three riders have to ride on a common axis, each centre rider has to be located on a point on the longitudinal or transversal axis. Both points have equal distances to the inner circle. Each two outside riders are connected by a hand-in-hand grip with the centre rider and ride around him. The centre rider has to turn on his spot without pedalling, while the two outside riders rotate the centre rider around his body longitudinal axis. Thus, the riders form a turbine. Each rider has to ride on a common axis, which runs parallel to the long or short side of the competition surface, with one rider of the other turbine.

## CHAPTER III EXPLANATION OF FIGURES

### § 1 Unicycling Team 4

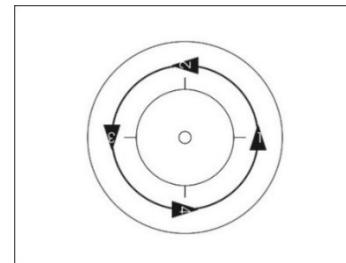
#### 1.3.001 Unicycling Team 4

##### 4 f.e.o. half circle / circle

All riders have to ride, following each other, a half circle / a circle.

Half circle (1.2.025)

Circle (1.2.024)

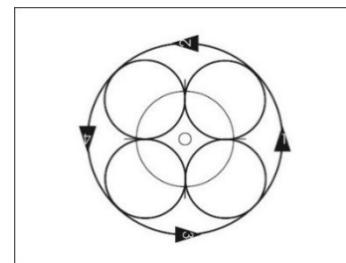


5001  
5002

##### A 4 f.e.o. half circle / circle 4 s.r.l.

During the figure, each rider has to perform a single ring left.

Single ring left (1.2.031)

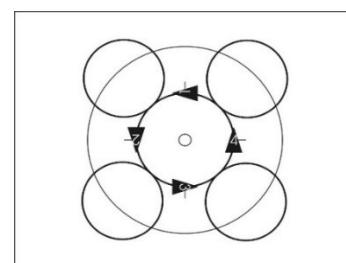


5001 c-d  
5002 c-d

##### B 4 f.e.o. half circle / circle 4 s.r.r.

During the figure, each rider has to perform a single ring right.

Single ring right (1.2.032)



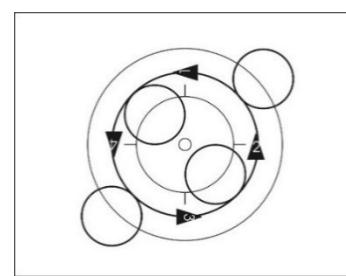
5002 e-f

##### C 4 f.e.o. half circle / circle 2 s.r.l. 2 s.r.r.

During the figure, two riders have to perform each a single ring left and two riders have to perform each a single ring right. The riders who ride on the same axis have to perform the same type of single ring.

Single ring left (1.2.03)

Single ring right (1.2.032)



5002 g-h

##### 4 f.e.o. alternate ring overlapping

All riders have to ride with equal distances between each other and at same distances to the middle circle, outside of the middle circle.

During the figure, each rider has to perform an alternate ring. Each second ring has to overlap with the first ring of the rider **riding behind** or riding ahead.

Alternate ring (1.2.03)

5002 i

**4 f.e.o. longline**

**5003**

All riders have to ride, following each other, performing a longline.

**Longline (1.2.04)**

**A 2 f.e.o. longline 4 s.r.l.**

**5003 b**

During the figure, each rider has to perform a single ring left.

**Single ring left (1.2.03)**

**B 4 f.e.o. longline 2 s.r.l. 2 s.r.r.**

**5003 c**

During the figure, two riders have to perform each a single ring left and two riders have to perform each a single ring right. Rider 1 and 3 and rider 2 and 4 have to perform the same type of single ring.

**Single ring left (1.2.03)**

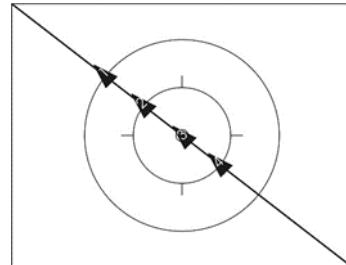
**Single ring right (1.2.032)**

**4 f.e.o. diagonal pull**

**5004**

All riders have to ride, following each other, performing a diagonal pull.

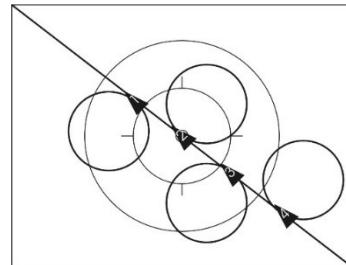
**Diagonal pull (1.2.04)**



**A 4 f.e.o. diagonal pull 2 s.r.l. 2 s.r.r.**

**5004 b**

During the figure, two riders have to perform each a single ring left and two riders have to perform each a single ring right. Rider 1 and 3 and rider 2 and 4 have to perform the same type of single ring.



**Single ring left (1.2.03)**

**Single ring right (1.2.032)**

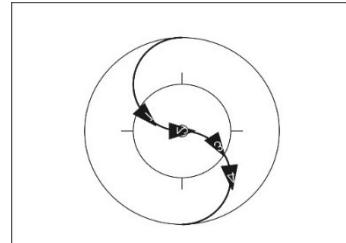
**4 f.e.o. half eight (S)**

**5005 a**

All riders have to ride, following each other, performing a half eight (S).

**5006 a**

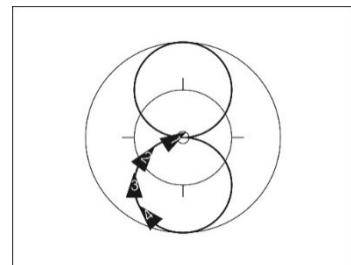
**Half eight (1.2.027)**



**4 f.e.o. eight (8)**

All riders have to ride, following each other, performing an eight (8).

Eight (1.2.026)



**5005 b  
5006 b**

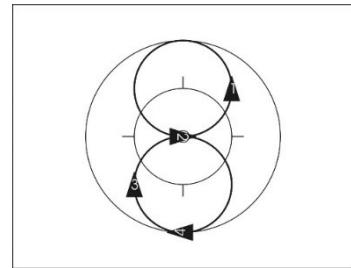
**4 f.e.o. eight through**

All riders have to ride, following each other, around a spot on a half of the competition surface (starting position).

Rider 1 and 3 have to perform an eight without changing the distances between each other. After completing the eight they have to circle the spot at least once.

Rider 2 and 4 have to circle the spot at least once. After circling the spot, they perform an eight without changing the distance between each other.

**End of figure:** When all riders have reached the starting position again.



**5005 c  
5006 c**

Eight (1.2.026)

**2 f.e.o. longline opposite direction**

**5010**

Each two riders have to ride, following each other, performing a longline opposite direction.

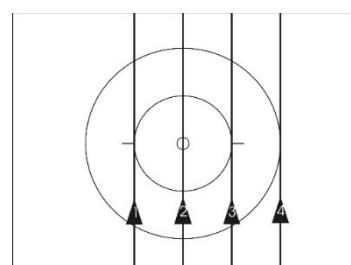
Longline opposite direction (1.2.045)

A    **2 f.e.o. longline opposite direction 2 Mills**

**5010 b**

During the figure, two mills have to be performed. At the moment that all riders are on the same level, they have to connect into two mills.

2 Mills (1.2.0)

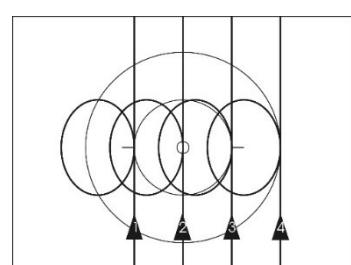


**5011  
5012**

**4 n.e.o. Shortline**

All riders have to ride, next to each other, without grip connection performing a shortline.

Shortline (1.2.042)



**5011 b  
5012 b**

A    **4 n.e.o. Shortline 4 s.r.l.**

During the figure, each rider has to perform a single ring left.

Single ring left (1.2.03)

**2 f.e.o. Diagonal pull opposite direction**

5013

Each two riders have to ride, following each other, performing a diagonal pull opposite direction.

Diagonal pull opposite direction (1.2.04)

A    **2 f.e.o. Diagonal pull opposite direction 2 mills**

5013 b

During the figure, two mills have to be performed. At the moment that all riders are on the same level, they have to connect into two mills.

2 Mills (1.2.0)

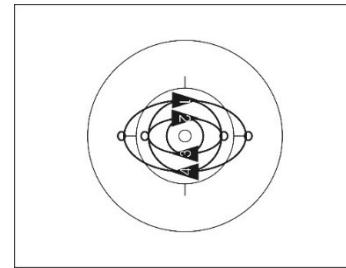
**2 con. wingmill half drive spinnings / 2 con. wingmill spinnings**

5014 a  
5014 b

All riders have to perform a 2 connected wingmill. During the figure, each rider has to perform 50cm-spinnings on a common axis which runs through the inner circle.

2 con. wingmill (1.2.05)

50cm-Spinnings (1.2.028)

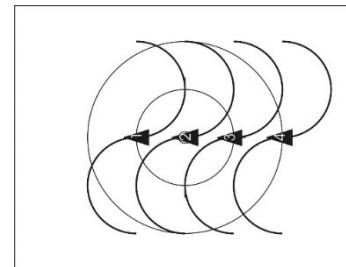


**4 n.e.o. half shortline alternate ring**

5015 a  
5016 a

All riders have to ride, next to each other, without grip connection on a common axis which runs parallel to the long side of the competition surface to the other side. Each rider has to perform a half alternate ring.

Half alternate ring (1.2.03)

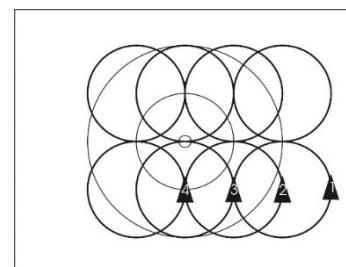


**4 n.e.o. shortline alternate ring**

5015 b  
5016 b

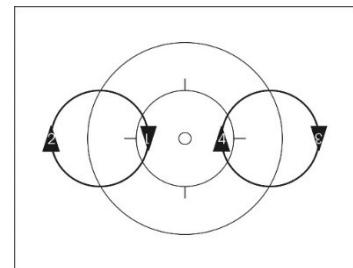
All riders have to ride, next to each other, without grip connection on a common axis which runs parallel to the long side of the competition surface. Each rider has to perform an alternate ring.

Alternate ring (1.2.03)



**2 f.e.o. half double circle / double circle**

Two riders each have to ride, with same distances, following each other, a half circle / a complete circle around a common point, thus they form a group of riders. The points are located on the longitudinal or transversal axis with equal distances to the inner circle. One rider of each group has to ride with a rider on the other half of the competition surface on a common axis which runs parallel to the long side of the competition surface. The diameter of each half double circle / double circle has to be at least 4 metres.

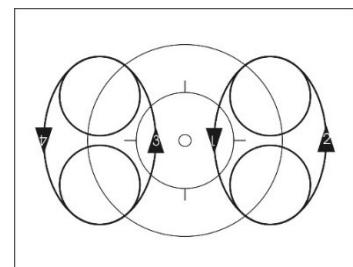


5021  
5022

**A 2 f.e.o. half double circle / double circle 4 s.r.l.**

During the figure, each rider has to perform a single ring left.

Single ring left (1.2.03)



5021 d-e  
5022 d-e

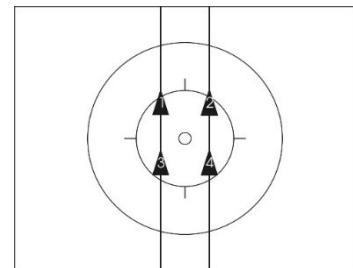
**B 2 f.e.o. double circle through.**

During the figure, each rider has to ride through the space between the other group of riders.

**C 2 f.e.o. double circle through. 4 s.r.l.**

During the figure, each rider has to ride through the space between the other group of riders. During the figure, each rider has to perform a single ring left.

Single ring left (1.2.03)

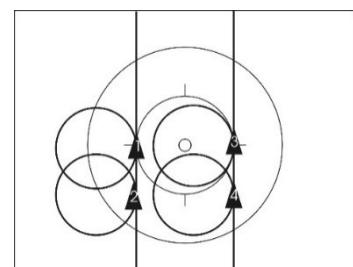


5024  
5025

**2 f.e.o. shortline**

Two riders each have to ride, following each other, without grip connection performing a shortline, next to each other.

Shortline (1.2.042)



5024 b  
5025 b

**A 2 f.e.o. shortline 4 s.r.l.**

During the figure, each rider has to perform a single ring left.

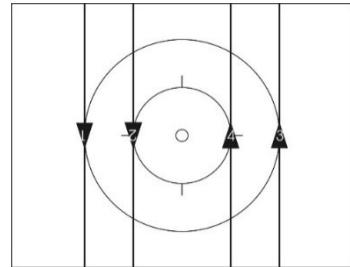
Single ring left (1.2.03)

- |   |   |                  |
|---|---|------------------|
| B | <b>2 f.e.o. Shortline 2 s.r.l. 2 s.r.r.</b>   | 5024 c<br>5025 c |
|   | During the figure, two riders have to perform each a single ring left and two riders have to perform each a single ring right. Rider 1 and 3 and rider 2 and 4 have to perform the same type of single ring.  |                  |
|   | Single ring left (1.2.03)   |                  |
|   | Single ring right (1.2.032)   |                  |
|   | <b>2 n.e.o. longline opposite direction</b>   | 5036             |
|   | Each two riders have to ride, next to each other, without grip connection performing a longline opposite direction.   |                  |
|   | Longline opposite direction (1.2.045)   |                  |
| A | <b>2 n.e.o. longline opposite direction 4 s.r.l.</b>  | 5036 b           |
|   | During the figure, each rider has to perform a single ring left.  |                  |
|   | Single ring left (1.2.03)   |                  |
| B | <b>2 n.e.o. longline opposite direction through</b>   | 5036 c           |
|   | After half of the way of stretch one rider of each group has to ride through the space between the two other riders.  |                  |
| C | <b>2 n.e.o. longline opposite direction through 4 s.r.l.</b>  | 5036 d           |
|   | After half of the way of stretch one rider of each group has to ride through the space between the two other riders. During the figure, each rider has to perform a single ring left.   |                  |
|   | Single ring left (1.2.03)   |                  |
| D | <b>2 n.e.o. longline opposite direction through 4 s.r.r.</b>  | 5036 e           |
|   | After half of the way of stretch one rider of each group has to ride through the space between the two other riders. During the figure, each rider has to perform a single ring right.  |                  |
|   | Single ring right (1.2.032)   |                  |
| E | <b>2 n.e.o. longline opposite direction through 2 mills</b>   | 5036 f           |
|   | After half of the way of stretch one rider of each group has to ride through the space between the two other riders. During the figure, two mills have to be performed. At the moment that all riders are on the same level, they have to connect into two mills. |                  |
|   | 2 Mills (1.2.0)   |                  |

**2 n.e.o. shortline opposite direction**

Two riders each have to ride, next to each other, without grip connection performing a shortline opposite direction.

Shortline opposite direction (1.2.043)

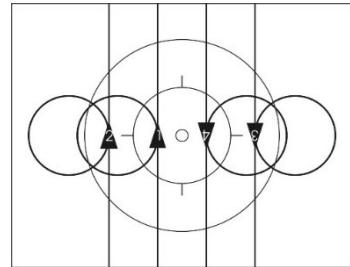


5038  
5039

**A 2 n.e.o. shortline opposite direction 4 s.r.l.**

During the figure, each rider has to perform a single ring left.

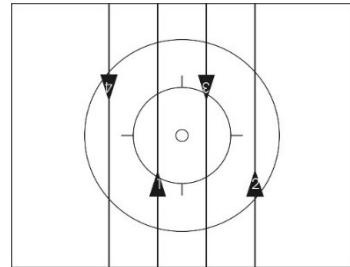
Single ring left (1.2.03)



5038 b  
5039 c

**B 2 n.e.o. shortline opp. dir. through**

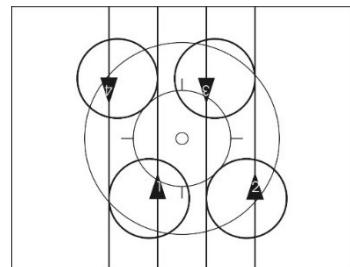
After half of the way of stretch one rider of each group has to ride through the space between the two other riders.



5038 c  
5039 b

**C 2 n.e.o. shortline opposite direction through 4 s.r.l.**

After half of the way of stretch one rider of each group has to ride through the space between the two other riders. During the figure, each rider has to perform a single ring left.



5038 d

Single ring left (1.2.03)

**D 2 n.e.o. shortline opposite direction through 2 mills**

After half of the way of stretch one rider of each group has to ride through the space between the two other riders. During the figure, two mills have to be performed. At the moment that all riders are on the same level, they have to connect into two mills.

2 mills (1.2.0)

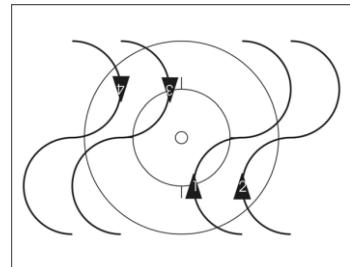
5038 e

**2 n.e.o. half shortline opposite direction alternate ring**

Two riders each have to ride, next to each other, without grip connection performing a half shortline opposite direction alternate ring.

Half alternate ring (1.2.03)

Half shortline opp. dir. alternate ring (1.2.03)



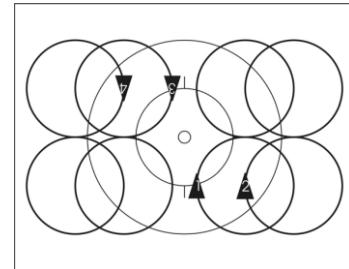
5038 f  
5039 d

**2 n.e.o. shortline opposite direction alternate ring**

Two riders each have to ride, next to each other, without grip connection performing a shortline opposite direction alternate ring.

Alternate ring (1.2.03)

Shortline opp. dir. a.r. (1.2.03)



5038 g  
5039 e

**2 n.e.o. shortline opposite direction alternate ring through**

Two riders each have to ride, next to each other, without grip connection performing a shortline opposite direction alternate ring. During the figure, one rider each has to ride through the space between the two other riders. At that moment all riders have to be situated on the longitudinal axis (= crossing) within the middle circle.

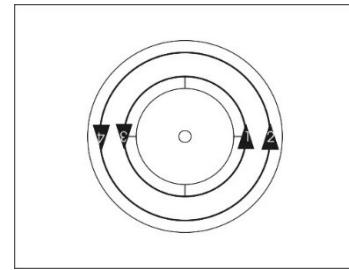
Alternate ring (1.2.03)

Shortline opp. dir. alternate ring (1.2.03)

5039 f

**2 con. half circle / circle**

Two riders each have to ride, next to each other, and are connected by a grip connection, thus they form a pair of riders. Both pairs have to ride a half circle / circle, following each other.



5061  
5062

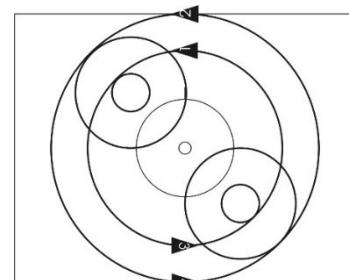
Half circle (1.2.025)

Circle (1.2.024)

A      **2 con. half circle / circle 2 con. s.r.l.**

During the figure, each pair of riders have to perform a 2 connected single ring left.

2 con. single ring left (1.2.03)

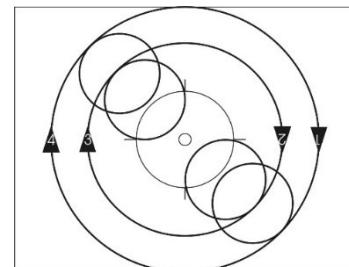


5061 c-d  
5062 c-d

B      **2 con. half circle / circle 4 s.r.l.**

During the figure, each rider has to perform a single ring left.

Single ring left (1.2.03)



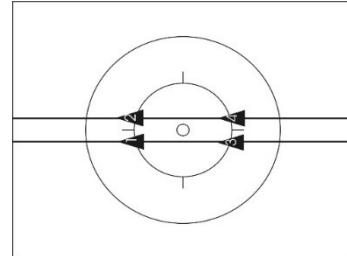
5061 e-f  
5062 e-f

- C 2 con. half circle / circle 4 s.r.l. through** 5061 g-h  
During the figure, each rider has to perform a single ring left. The 5062 g-h  
single rings left of the inside riders have to overlap. During the single  
rings one rider of each pair of riders has to ride through the space  
which is formed by the other pair of riders

## Single ring left through (1.2.03)

## 2 con. f.e.o. longline

Two riders each have to ride, next to each other, and are connected by a grip connection, thus they form a pair of riders. Both pairs have to perform a longline, following each other.



**5066**  
**5067**

## Longline (1.2.04)

- A **2 con. f.e.o. longline 2 con. s.r.l.** 5066 b  
During the figure, each pair of riders have to perform a 2 connected single ring left.

2 con. single ring left (1.2.03)

- B 2 con. f.e.o. longline 2 con s.r.r.** 5066 c  
During the figure, each pair of riders have to perform a 2 connected single ring right.

### 2 con. single ring right (1.2.03)

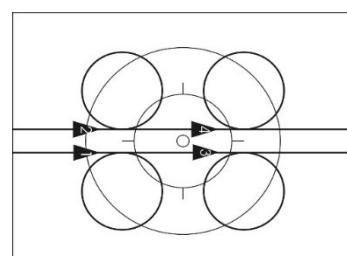
- C **2 con. f.e.o. longline 4 s.r.l.** 5066 d  
During the figure, each rider has to perform a single ring left.

### Single ring left (1.2.03)

- D 2 con. f.e.o. longline 2 s.r.l. 2 s.r.r.**

During the figure, two riders have to perform each a single ring left and two riders have to perform each a single ring right. Rider 1 and 3 and rider 2 and 4 have to perform the same type of single ring.





### Single ring left (1.2.03)

Single ring right (1.2.032)

**2 con. longline opposite direction**

**5068**

Two riders each have to ride, next to each other, and are connected by a grip connection, thus they form a pair of riders. Both pairs have to perform a longline opposite direction.

Longline opposite direction (**1.2.045**)

**A 2 con. longline opposite direction through 4 s.r.l.**

**5068 a**

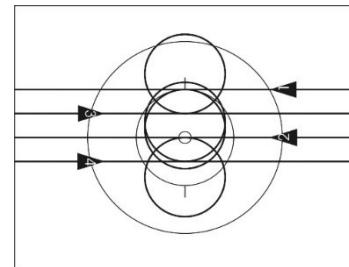
During the figure, each rider has to perform a single ring left on the transversal axis. During the single ring left each pair has to ride through the space between the two other riders.

Single ring left (**1.2.03**)

**B 2 con. longline opposite direction through 4 s.r.r.**

**5068 b  
5068 d**

During the figure, each rider has to perform a single ring right on the transversal axis. During the single ring left each pair has to ride through the space between the two other riders.



Single ring right (**1.2.032**)

**C 2 con. longline opposite direction through 2 mills**

**5068 e**

After half of the way of stretch one rider of each group has to ride through the space between the two other riders. During the figure, two mills have to be performed. At the moment that all riders are on the same level, they have to connect into 2 mills.

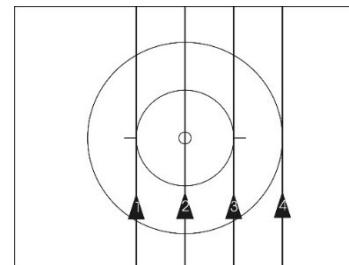
2 Mills (**1.2.0**)

**2 con. shortline**

**5071  
5072**

Two riders each have to ride, next to each other, and are connected by a grip connection, thus they form a pair of riders. Both pairs have to perform a shortline.

Shortline (**1.2.042**)

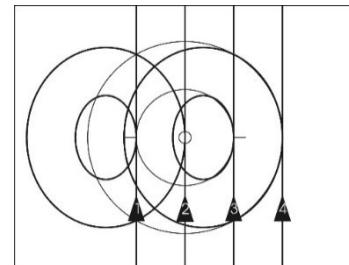


**A 2 con. shortline 2 con. s.r.l.**

**5071 b  
5072 b**

During the figure, each pair of riders have to perform a 2 connected single ring left.

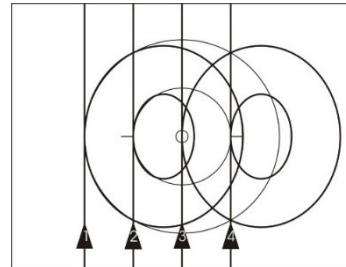
2 con. single ring left (**1.2.03**)



**B 2 con. Shortline 2 con s.r.r.**

During the figure, each pair of riders have to perform a 2 connected single ring right.

2 con. single ring right (**1.2.03**)



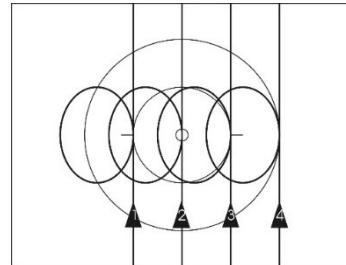
5071 c

5072 c

**C 2 con. Shortline 4 s.r.l.**

During the figure, each rider has to perform a single ring left.

Single ring left (**1.2.03**)



5071 d

5072 d

**2 con. half eight (S)**

Two riders each have to ride, next to each other, and are connected by a grip connection, thus they form a pair of riders. The distance between riders 1 and 2 must be identical to the distance between riders 3 and 4. Both pairs of riders have to perform a half eight (S).

Half eight (**1.2.027**)

5076 a

5077 a

**2 con. eight (8)**

Two riders each have to ride, next to each other, and are connected by a grip connection, thus they form a pair of riders. The distance between riders 1 and 2 must be identical to the distance between riders 3 and 4. Both pairs of riders have to perform an eight (8).

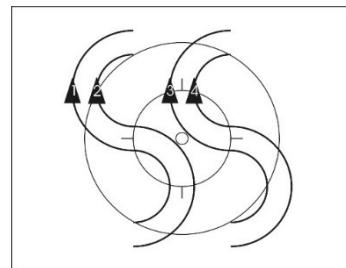
Eight (**1.2.026**)

5076 b

5077 b

**2 con. half shortline alternate ring**

Two riders each have to ride, next to each other, and are connected by a grip connection, thus they form a pair of riders. Both pairs of riders, ride on a common axis which runs parallel to the long side of the competition surface, from the long side of the competition surface to the other side. Both pairs have to perform a half alternate ring



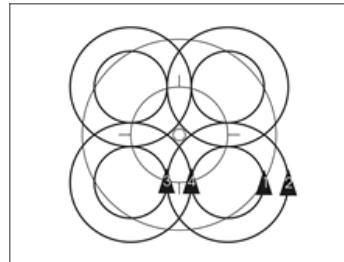
5076 c

5077 c

Half alternate ring (**1.2.03**)

**2 con. shortline alternate ring**

Two riders each have to ride, next to each other, and are connected by a grip connection, thus they form a pair of riders. Both pairs of riders, ride on a common axis which runs parallel to the long side of the competition surface and have to perform an alternate ring.

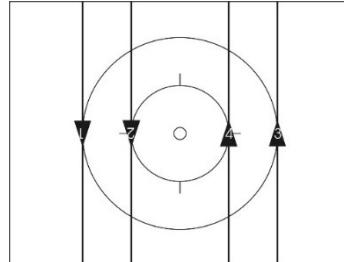


5076 d  
5077 d

Alternate ring (1.2.03)

**2 con. shortline opposite direction**

Two riders each have to ride, next to each other, and are connected by a grip connection, thus they form a pair of riders. Both pairs perform a shortline opposite direction.

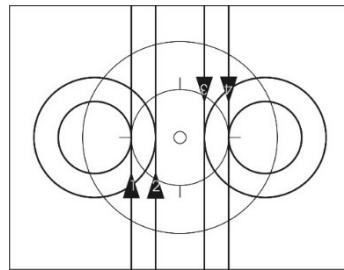


5080  
5081

Shortline opposite direction (1.2.043)

**A 2 con. shortline opposite direction 2 con. s.r.l.**

During the figure, each pair of riders have to perform a 2 connected single ring left.

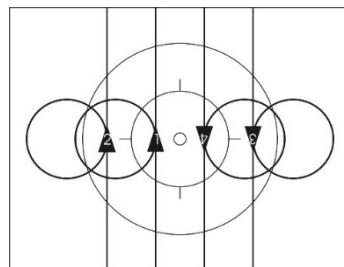


5080 b

2 con. single ring left (1.2.03)

**B 2 con. shortline opposite direction 4 s.r.l.**

During the figure, each rider has to perform a single ring left.

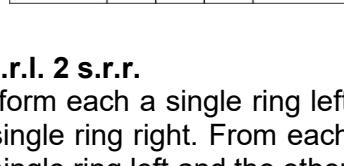


5080 c  
5081 b

Single ring left (1.2.03)

**C 2 con. shortline opposite direction 2 s.r.l. 2 s.r.r.**

During the figure, two riders have to perform each a single ring left and two riders have to perform each a single ring right. From each pair of riders one rider has to perform a single ring left and the other rider has to perform a single ring right.



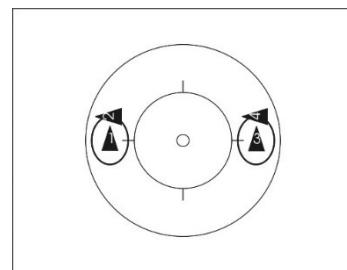
5081 c

Single ring left (1.2.03)

Single ring right (1.2.032)

**Surrounding 1 around 1**

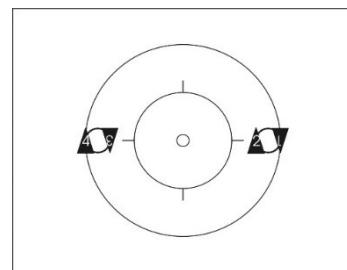
Two riders each are connected by hand-in-hand-grip, thus they form a pair of riders. Both pairs of riders are on the same, imaginary axis, which runs through the inner circle or parallel to the long or short side of the competition surface. The distance between the pairs of riders has to be equal. One rider of each pair has to stand on a spot, without pedalling, while the partner has to circle the standing rider completely. The way of riding has to be identical.



**5086  
5087**

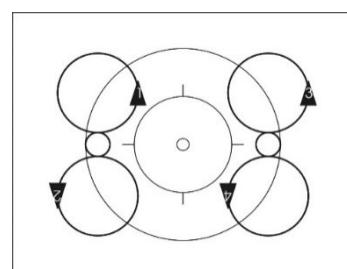
**Two mills**

Two riders each have to perform a mill.



**5091  
5092**

**2 Mills (1.2.0)**

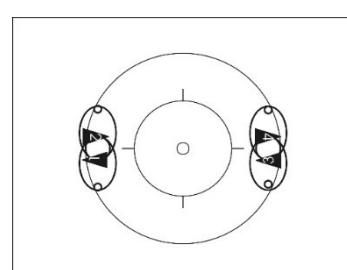


**5092 e**

**A Two mills 4 s.r.r.**

During the figure, each rider has to perform a single ring right.

Single ring right (1.2.032)

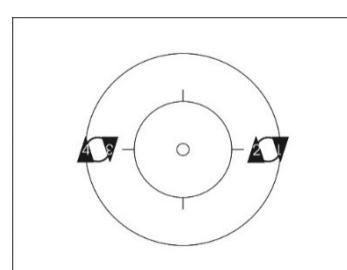


**5092 d**

**B Two mills spinnings**

During the figure, each rider has to perform 50cm-spinnings.

50cm-Spinnings (1.2.028)



**5096  
5097**

**Two insiders**

Two riders each have to perform an Insider-ing.

**2 insiders (1.2.05)**



**5097 d**

**A Two insiders 4 s.r.r.**

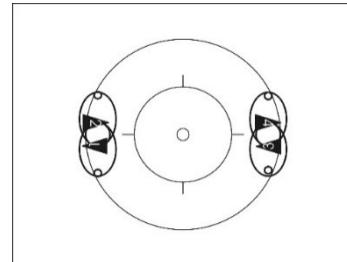
During the figure, each rider has to perform a single ring right.

Single ring right (1.2.032)

**B Two insiderings spinnings**

During the figure, each rider has to perform 50cm-spinnings.

50cm-spinnings (1.2.028)



5097 e

**Two outsiderings**

Two riders each have to perform an outsidering.

2 outsiderings (1.2.05)

**A Two outsiderings 4 s.r.r.**

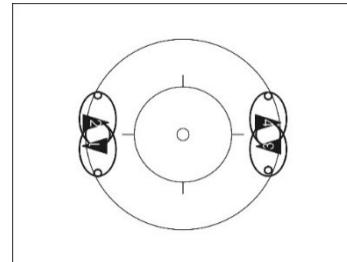
During the figure, each rider has to perform a single ring right.

Single ring right (1.2.032)

**B Two outsiderings spinnings**

During the figure, each rider has to perform 50cm-spinnings.

50cm-spinnings (1.2.028)

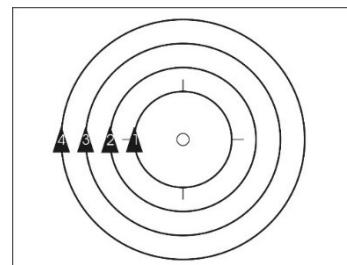


5099 e

**4 con. half circle / circle**

All riders are connected by a grip connection and have to ride, next to each other, on an imaginary axis which runs through the inner circle, a half circle / circle.

Half circle (1.2.025)  
circle (1.2.024)

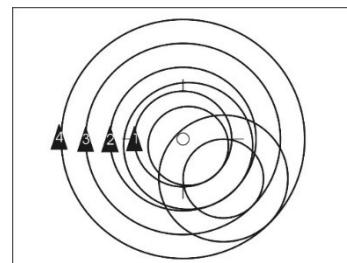


5111  
5112

**A 4 con. half circle / circle 2 con. s.r.l.**

During the figure, the grip connection between rider 2 and 3 has to be released. Thus, two pairs of riders are formed, and each pair has to perform a 2 connected single ring left.

2 con. single ring left (1.2.03)

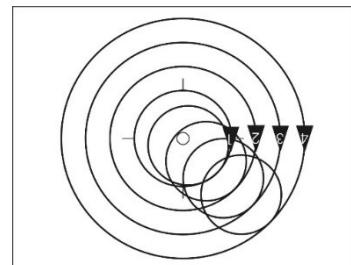


5111 c-d  
5112 c-d

**B     4 con. half circle / circle 4 s.r.l.**

During the figure, each rider has to perform a single ring left.

Single ring left (**1.2.03**)

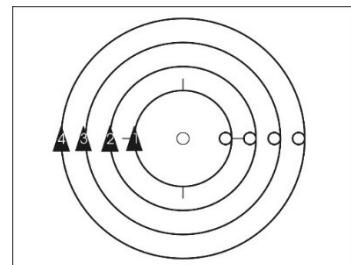


5111 e-f  
5112 e-f

**C     4 con. half circle / circle spinnings**

During the figure, each rider has to perform 50cm-spinnings.

50cm-spinnings (**1.2.028**)

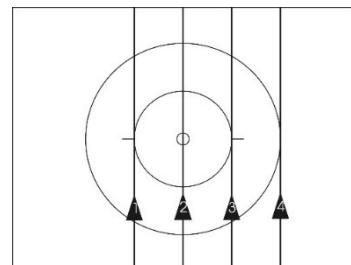


5112 g-h

**4 con. shortline**

All riders are connected by a grip connection performing a shortline, next to each other.

Shortline (**1.2.042**)

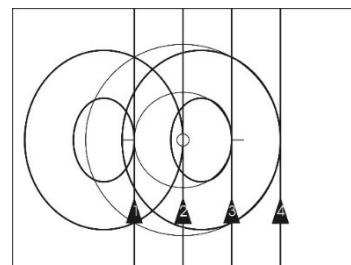


5116  
5117

**A     4 con. shortline 2 con. s.r.l.**

During the figure, the grip connection between rider 2 and 3 has to be released. Thus, two pairs of riders are formed, and each pair has to perform a 2 connected single ring left.

2 con. single ring left (**1.2.03**)

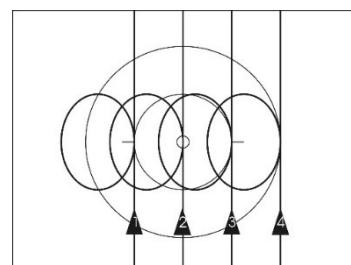


5116 b  
5117 b

**B     4 con. shortline 4 s.r.l.**

During the figure, each rider has to perform a single ring left.

Single ring left (**1.2.03**)



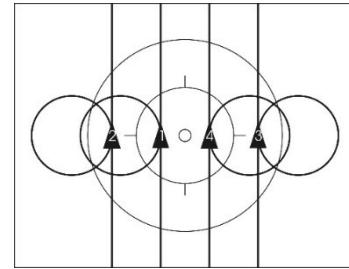
5116 c  
5117 c

**C     4 con. shortline 2 s.r.l. 2 s.r.r.**

During the figure, rider 1 and 2 have to perform each a single ring left. Rider 3 and 4 have to perform each a single ring right.

Single ring left (**1.2.03**)

Single ring right (**1.2.032**)



5116 d

5117 d

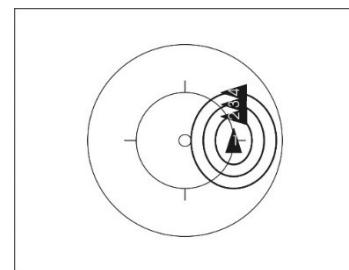
**D     4 con. shortline spinnings**

During the figure, each rider has to perform 50cm-spinnings.

50cm-Spinnings (**1.2.028**)

**Surrounding 3 around 1**

All riders are connected by a grip connection. One rider has to stand on a spot, without pedalling, while the other riders have to circle the standing rider completely. The other three riders have to ride, next to each other on the same, imaginary axis, which runs through the standing rider.



5121

5122

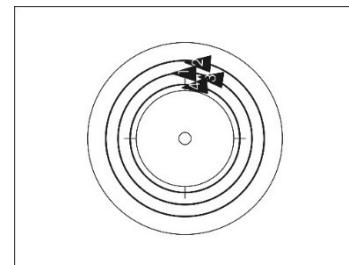
**Coach half circle / circle**

All riders have to ride around the middle circle. Rider 1 has to grip with the right hand to the right hand of rider 2.

Rider 2 has to grip with the left hand to the right hand of rider 3.

Rider 3 has to grip with the left hand to the right hand of rider 4.

Rider 4 has to grip with the left hand to the left hand of rider 1.



5123

Half circle (**1.2.025**)

circle (**1.2.024**)

**A     Coach Eight (8)**

During the figure, an eight (8) has to be performed.

5123 c

Eight (**1.2.026**)

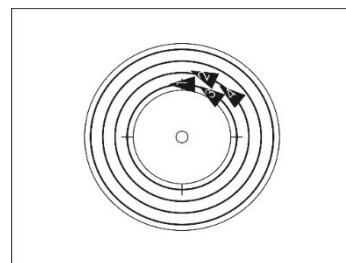
**Chain half circle / circle**

All riders have to ride around the middle circle in right-left position, shifted in steps to the back.

Rider 1 has to grip with the right hand to the right hand of rider 2.

Rider 2 has to grip with the left hand to the left hand of rider 3.

Rider 3 has to grip with the right hand to the right hand of rider 4. The arms which are not connected have to be stretched sideways.



**5131**

**Half circle (1.2.025)**

**Circle (1.2.024)**

**A Chain Eight (8)**

**5131 c**

During the figure, an eight (8) has to be performed.

**Eight (1.2.026)**

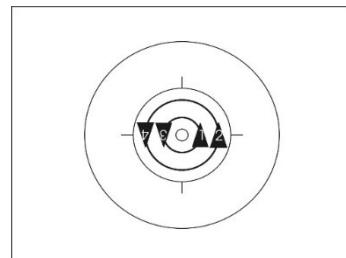
**2 con. wingmill**

**5141**

All riders have to perform a 2 connected wingmill.

**5142**

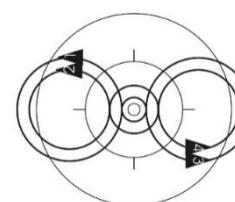
**2 con. wingmill (1.2.05)**



**A 2 con. wingmill HD. 2 con s.r.r. / 2 con. wingmill 2 con s.r.r.**

**5141 b  
5142 e-f**

During the figure, the grip connection between the inside riders has to be released. Each of the two pairs has to perform a 2 connected single ring right.

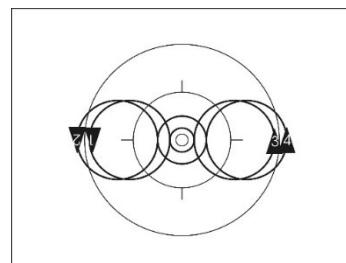


**2 con. single ring right (1.2.03)**

**B 2 con. wingmill HD. 4 s.r.r. / 2 con. wingmill 4 s.r.r.**

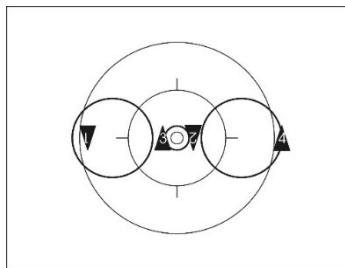
**5142 g-l**

During the figure, each rider has to perform a single ring right.



**Single ring right (1.2.032)**

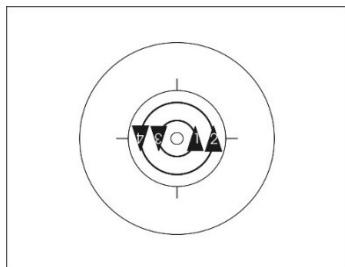
- C    **2 con. wingmill HD. mill with 2 s.r.r.**  
 During the figure, the two outside riders have to release their grip connections and have to perform each a single ring right. The two inside riders have to perform a mill.



5142 d

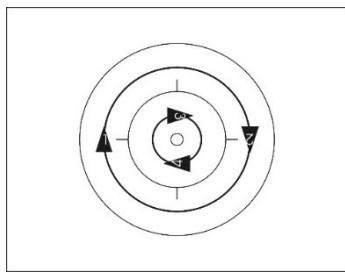
Mill (1.2.04)  
 Single ring right (1.2.032)

- 2 con. wingring**  
 All riders have to perform a 2 connected wingring.



5146  
 5147

2 con. wingring (1.2.05)



5151 a  
 5152 a

- 2 con. wingmill mill with 2 f.e.o. circle**  
 The riders have to connect to the grip connection of a 2 connected wingmill. The two outside riders have to release their grip connections simultaneously and in motion and have to perform, following each other, one complete circle. The two inside riders have to perform a mill.

**End of figure:** When the riders have reached the starting position simultaneously and in motion again.

Mill (1.2.04)  
 Circle (1.2.024)

- A    **2 con. wingmill half drive mill with spinnings**

5152 c

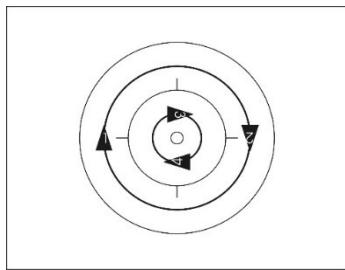
During the figure, the two outside riders have to release their grip connections simultaneously and in motion and have to perform a 50cm-Spinnings.

50cm-Spinnings (1.2.028)

**2 con. wingring Insidering with 2 f.e.o. circle**

The riders have to connect to the grip connection of a 2 connected wingring. The two outside riders have to release their grip connections simultaneously and in motion and have to perform, following each other, one complete circle. The two inside riders have to perform an Insidering.

**End of figure:** When the riders have reached the starting position simultaneously and in motion again.



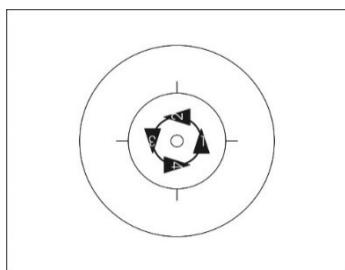
5151 b  
5152 b

**Insidering (1.2.05)**  
**Circle (1.2.024)**

**Mill**

All riders have to perform a mill.

**Mill (1.2.04)**

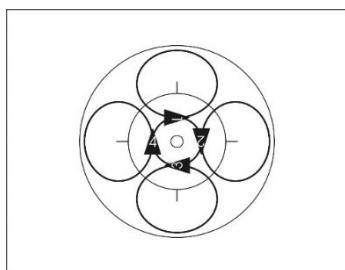


5156  
5157

**A Mill 4 s.r.r.**

During the figure, each rider has to perform a single ring right.

**Single ring right (1.2.032)**

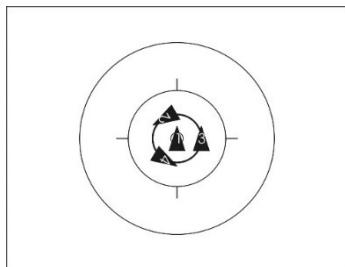


5157 d-e

**Insidering around 1**

Three riders have to perform an Insidering around the fourth rider. The fourth rider is connected by any grip with one of the three other riders and turns on the spot around his longitudinal axis, without pedalling.

The figure has to be performed within the middle circle.



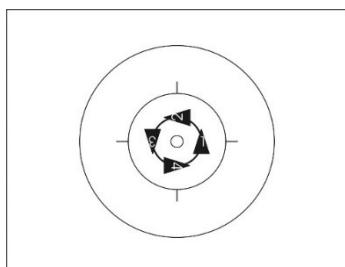
5161  
5162

**Insidering (1.2.05)**

**Insidering**

All riders have to perform an Insidering.

**Insidering (1.2.05)**



5166  
5167

**A      Insidering with 4 s.r.r.**

5166 d

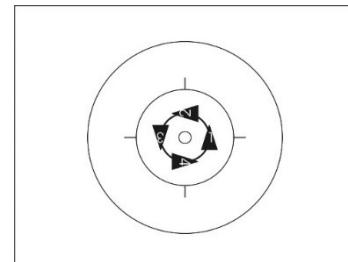
During the figure, each rider has to perform a single ring right.

Single ring right (**1.2.032**)

**Ring with alternate grips**

All riders have to perform a ring with alternate grips.

Ring with alternate grips (**1.2.05**)



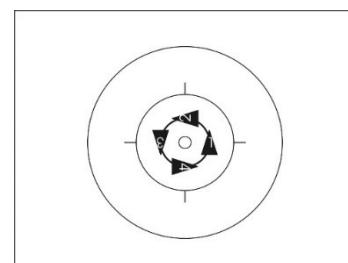
5171

5172

**Ring with alternate grips HD. / Insidering HD.**

Starting position is the ring with alternate grips. After a half drive all riders have to change their grip connection into the position Insidering. The change of grips has to be performed simultaneously and in motion

**End of figure:** After a further half drive in the position Insidering.



5171 b

5172 b

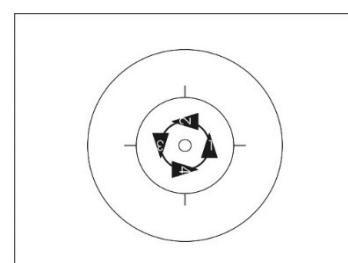
Ring with alternate grips (**1.2.05**)

Insidering (**1.2.05**)

**Outsidering**

All riders have to perform an outsidering.

Outsidering (**1.2.05**)



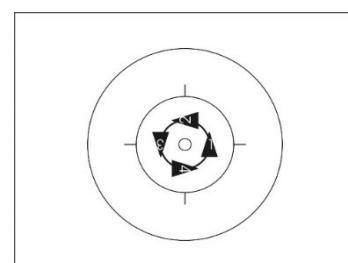
5176

5177

**Outsidering HD. / Insidering HD.**

Starting position is the outsidering. After a half drive all riders have to change their grip connection into the position Insidering. The change of grips has to be performed simultaneously and in motion

**End of figure:** After a further half drive in the position Insidering.



5176 d

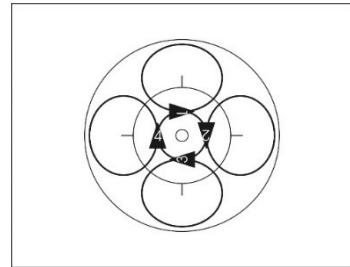
5177 d

Outsidering (**1.2.05**)

Insidering (**1.2.05**)

**Outsidering 4 s.r.r.**

All riders have to perform an outsidering. During the figure, each rider has to perform a single ring right.



5177 e

**Outsidering (1.2.05)**

Single ring right (1.2.032)

**Door / Synchronous door / Opposite direction door simultaneously /** 5181

**Single-ring-door simultaneously** 5182

Two riders have to form a door. 5184

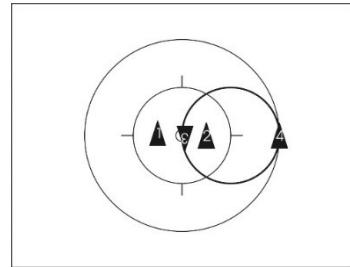
**Start of figure:** 2 metres before the first passing through the door. 5185

**End of figure:** 2 metres after the last rider passing through. The door has 5183 to stand at least until the riders who are passing the door, have finished the 5186 total way of stretch.

**Door (1.2.05)**

**A Half door / door**

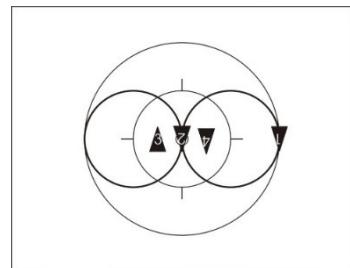
The two other riders have to ride, with equal distances, following each other, through the door each once (half door) / each twice (door). These two riders have to ride around one of the two riders who are forming the door.



5181 a-b  
5182 a-b

**B Half synchronous door / synchronous door**

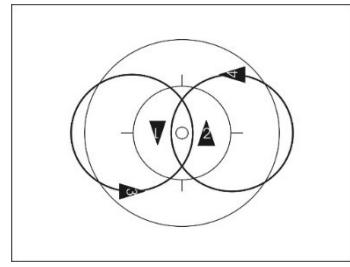
The two other riders have to ride on a common axis, which runs parallel to the short or long side of the competition surface. Both riders have to pass through the door once (half synchronous door) / twice (synchronous door). These two riders have to ride each around one rider, who are forming the door.



5184 a-b  
5185 a-b

**C Opposite direction door simultaneously**

The two other riders have to ride each around one of the two riders, who are forming the door and they pass twice simultaneously through the space between the door.



5183 a  
5186 a

- D Single-ring-door simultaneously** 5183 c  
One of the two other riders has to ride around one of the riders who are forming the door, performing two single rings left. The other rider has to ride around the other rider who is forming the door, performing two single rings right. Thus, both riders have to ride simultaneously through the space between the door. 5187 c

### Single ring left (1.2.03)

Single ring right (1.2.032)

**Mill with half synchronous door / with synchronous door / with opposite direction door simultaneously**

5183

5187

5188

Two riders have to perform a mill.

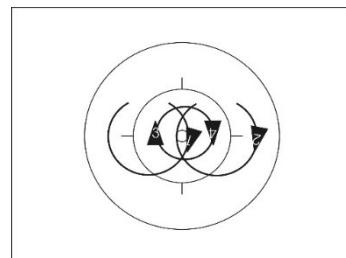
**Start of figure:** 2 metres before the first passing through the space which is formed by the mill.

**End of figure:** 2 metres after the last rider passing through. The mill has to ride at least until the riders who are passing through the space, which is formed by the mill, have finished the total way of stretch.

Mill (1.2.04)

## A Mill with half synchronous door

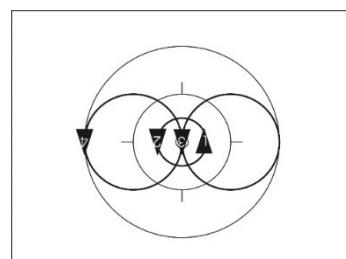
The two other riders are shifted a half way of their stretch, each on one half of the competition surface. Each rider is riding once through the space between the mill. The competition surface is split by the longitudinal or transversal axis. To pass the mill the own half of the competition surface may be left.



5188 a

## B Mill with synchronous door

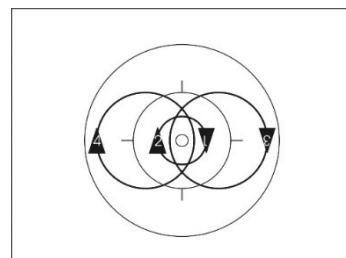
The two other riders are shifted a half way of their stretch, each on one half of the competition surface. Each rider is riding twice through the space between the mill. The competition surface is split by the longitudinal or transversal axis. To pass the door the own half of the competition surface may be left.



5187 a  
5188 b

**C Mill with opposite direction door simultaneously**

The two other riders ride each around a point, passing twice simultaneously through the space which is formed by the mill.



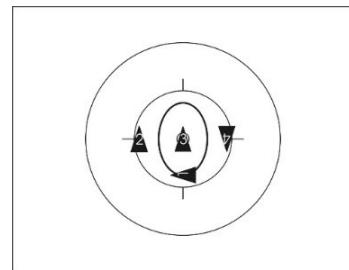
5183 b  
5187 b

**Double door**

Three riders have to form a double door. The fourth rider has to pass each of the two spaces between the doors twice and alternately.

**Start of figure:** 2 metres before the first passing through the double door.

**End of figure:** 2 metres after the last rider passing through. The double door has to stand at least until the rider who is passing the double door, has finished the total way of stretch.



5191 a  
5192 a

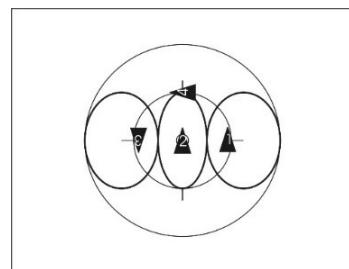
**Double door (1.2.05)**

**Snake double door**

Three riders have to form a double door. The fourth rider has to pass each of the two spaces between the double door twice and has to change the moving direction each time he is passing the door.

**Start of figure:** 2 metres before the first passing through the double door.

**End of figure:** 2 metres after the last rider passing through. The double door has to stand at least until the rider who is passing the double door, has finished the total way of stretch.



5198

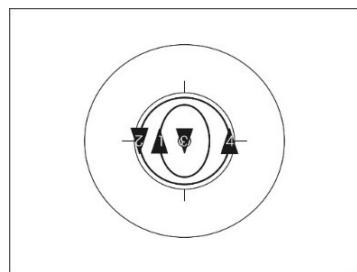
**Double door (1.2.05)**

**Turbine double door counter direction**

Three riders have to perform a turbine. The fourth rider has to pass each of the two moving spaces between the turbine alternately. During the figure, both spaces have to be passed through at least twice.

**Start of figure:** 2 metres before the first passing through the turbine.

**End of figure:** 2 metres after the last rider passing through. The turbine has to ride at least until the rider who is passing the turbine, has finished the total way of stretch.



5191 b  
5192 b

**Turbine (1.2.0)**

**Counter direction (1.2.020)**

**Turbine snake double door counter direction**

5198 c

Three riders have to perform a turbine.

The fourth rider has to pass each of the two moving spaces between the turbine twice and has to change the moving direction each time he is passing through.

**Start of figure:** 2 metres before the first passing through the turbine.

**End of figure:** 2 metres after the last rider passing through. The turbine has to ride at least until the rider who is passing the turbine, has finished the total way of stretch.

Turbine (1.2.0)

Counter direction (1.2.020)

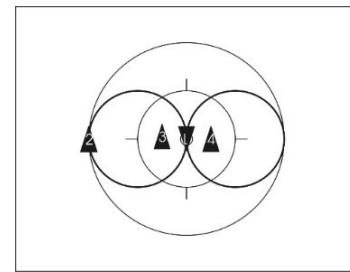
**Alternate ring door**

Two riders have to form a door.

The two other riders have to perform, following each other with equal distances, an alternate ring which has to have the same size and same form. Thus, they have to pass the space between the door twice.

**Start of figure:** At least 2 metres before the first passing through the door.

**End of figure:** At the earliest 2 metres after the last rider passing through. The door has to stand at least until the riders who are passing the door, have reached the starting position again.



5196

Tor (1.2.05)

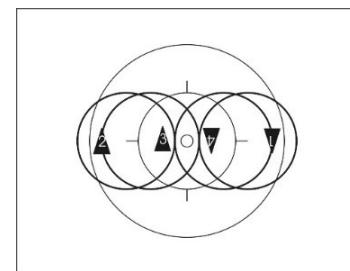
Alternate ring (1.2.03)

**Opp. dir. door alternate rings simultaneously**

5199 a-b

Two riders have to form a door.

The two other riders have to perform a counter single ring with same size and same form. They each pass twice and simultaneously the space between the door. Each of the alternate rings has to start on one half of the competition surface. The competition surface is divided by the longitudinal or transversal axis.



**Start of figure:** At the latest 2 metres before the first passing through the door.

**End of figure:** At the earliest 2 metres after the last rider passing through. The door has to stand at least until the riders who are passing the door, have reached the starting position again.

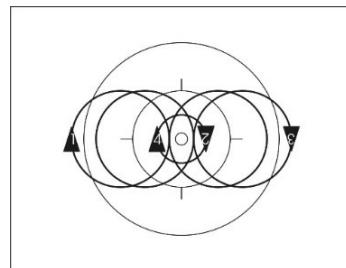
Door (1.2.05)

Alternate ring (1.2.03)

**Mill with opp. dir. door alternate ring simultaneous**

Two riders have to perform a mill.

The two other riders have to perform a counter single ring with same size and same form. They have to pass the space between the mill twice and simultaneously. The alternate rings have to start each on one half of the competition surface. The competition surface is split by the longitudinal or transversal axis.



5199 c-d

**Start of figure:** At the latest 2 metres before the first passing through the door.

**End of figure:** At the earliest 2 metres after the last rider passing through. The mill has to ride at least until the riders who are passing the mill have reached the starting position again.

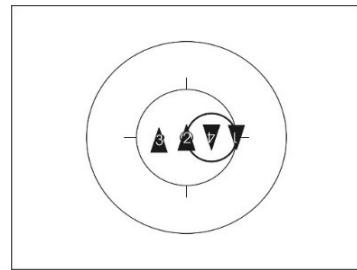
**Mill (1.2.04)**

**Alternate ring (1.2.03)**

**Half door ring / door ring**

Two riders have to form a door.

The two other riders have to ride at equal distances, following each other, each once (half door ring) / each twice (door ring) through the space between the door. Thus, the riders who are passing the door perform an Insiderding.



5206  
5207

**End of figure:** The door has to stand at least until the riders who are passing the door, have finished the total way of stretch.

**Door (1.2.05)**

**Insiderding (1.2.05)**

**Compass with Insiderding counter direction**

Two riders are within the middle circle. They are connected **by hand-in-hand-grip to each other with their left hands**. The inside compass rider has to stand in the inner circle and turn on a spot around his longitudinal axis without pedalling, while the outside compass rider has to perform a complete circle around the stationary inside compass rider. Thus, the riders form a compass. The two ring riders have to ride **in counter direction** at equal distances following each other each once through the space which is formed by the compass. They form an Insiderding around the compass rider in the inner circle. **One part of the figure has to be performed in clockwise direction, the other part of the figure has to be performed in anti-clockwise direction.**

5213 a-c  
5214 a-c

**End of figure:** After a complete rotation of the compass and after the Insiderding riders have finished the total way of stretch.

**Insiderding (1.2.05)**

**Counter direction (1.2.020)**

**Door ring with Surrounding 1 around 1**

5213 d-f

Two riders are within the middle circle. They are connected to each other with their hands and perform a Surrounding 1 around 1. One rider of each pair has to stand on a spot, without pedalling, while the partner has to circle the standing rider completely. The other two riders form an Insidering around the standing rider Surrounding 1 around 1 figure. One part of the figure has to be driven clockwise, the other part counter clockwise.

5214 d-f

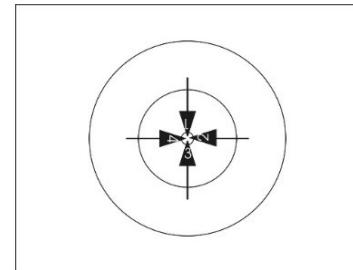
**End of figure:** After a complete rotation of the Surrounding 1 around 1 and after the Insidering riders have finished the total way of stretch.

**Insidering (1.2.05)**

**Star inside**

All riders have to perform a star inside

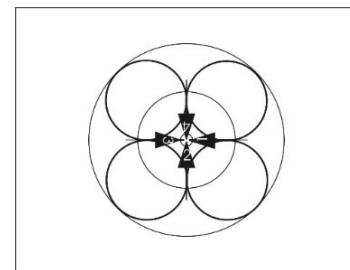
**Star inside (1.2.0)**



5216 a-e

**Star inside 4 s.r.l.**

All riders have to ride with equal distances, following each other, around the middle circle. During the figure all riders have to perform a single ring left. After finishing the single ring left all riders have to form a star inside around the inner circle.



5216 f

**Single ring left (1.2.03)**

**Star inside (1.2.0)**

**Star inside 4 s.r.r.**

5216 g

All riders have to ride with equal distances, following each other, around the middle circle. During the figure, all riders have to perform a single ring right. After finishing the single ring right all riders have to form a star inside around the inner circle.

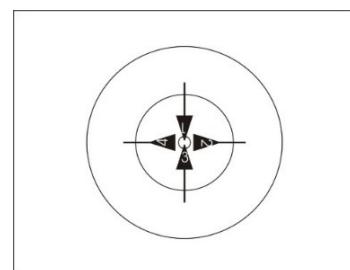
**Single ring right (1.2.032)**

**Star inside (1.2.0)**

**Alternate-star**

All riders have to perform an alternate-star.

**Alternate-star (1.2.04)**

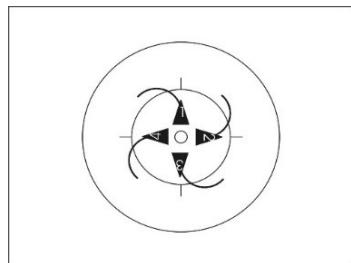


5221

**Star outside**

All riders have to perform a star outside.

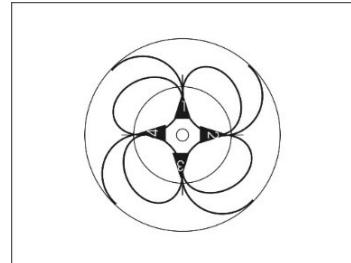
Star outside (1.2.040)



5226 a-d

**Star outside 4 s.r.l.**

All riders have to ride with equal distances, following each other, around the middle circle. During the figure, all riders have to perform a single ring left. After finishing the single ring left all riders have to form a star outside around the inner circle.



5226 e

Single ring left (1.2.03)

Star outside (1.2.040)

**Star outside 4 s.r.r.**

All riders have to ride with equal distances, following each other, around the middle circle. During the figure, all riders have to perform a single ring right. After finishing the single ring right all riders have to form a star outside around the inner circle.

Single ring right (1.2.032)

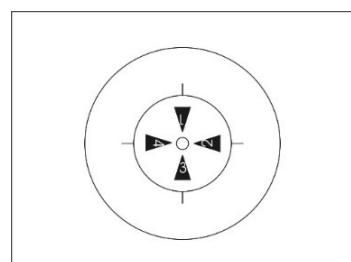
Star outside (1.2.040)

5226 f

**Star inside ½ / 1 turn on the spot**

Starting position is the star inside. During the figure, all riders have to release the grip connection and each rider has to perform ½ / 1 turn on the spot.

**End of figure:** In the position Star outside / Star inside.



5231

Star inside (1.2.0)

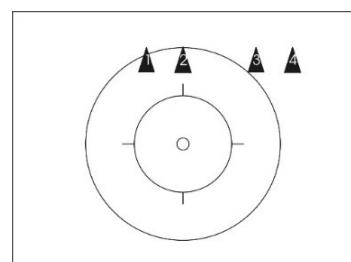
Star outside (1.2.040)

Turn on the spot (1.2.029)

**2 con. turn on the spot**

Each two riders are connected by a grip connection. During the figure, the grip connections have to be released, and all riders have to turn on the spot ½ turn up to 4 half turns.

Turn on the spot (1.2.029)

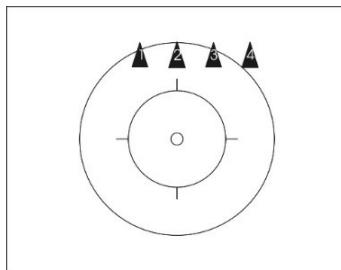


5241

**4 con. turn on the spot**

All riders are connected by a grip connection and have to stand on a common axis. During the figure, the grip connections have to be released, and all riders have to turn on the spot  $\frac{1}{2}$  turn up to 4 half turns.

Turn on the spot (1.2.029)



5242

**§ 2 Unicycling Team 6**

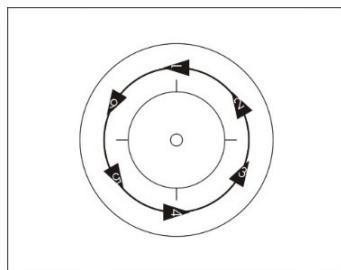
**1.3.002 Unicycling Team 6**

**6 f.e.o. half circle / circle**

All riders have to ride, following each other, a half circle / circle.

Half circle (1.2.025)

Circle (1.2.024)

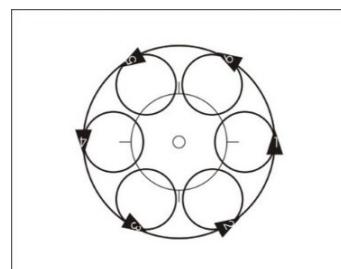


7001  
7002

**A 6 f.e.o. half circle / circle 6 s.r.l.**

During the figure, each rider has to perform a single ring left.

Single ring left (1.2.03)

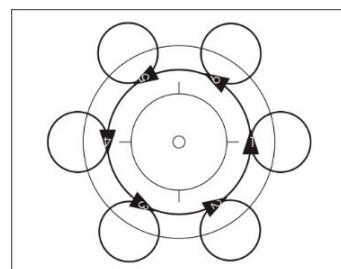


7001 c-d  
7002 c-d

**B 6 f.e.o. half circle / circle 6 s.r.r.**

During the figure, each rider has to perform a single ring right.

Single ring right (1.2.032)



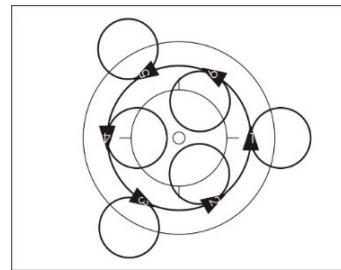
7002 e-f

**C 6 f.e.o. half circle / circle 3 s.r.l. 3 s.r.r.**

During the figure, three riders have to perform each a single ring left and three riders have to perform each a single ring right. Rider 1, 3 and 5 and rider 2, 4 and 6 have to perform the same type of single ring.

Single ring left (1.2.03)

Single ring right (1.2.032)



7002 g-h

**6 f.e.o. 6 alternate rings overlapping**

7002 k

All riders have to ride with equal distances between each other and at same distances to the middle circle, outside of the middle circle.

During the figure, each rider has to perform an alternate ring. Each second ring has to overlap with the first ring of the rider riding ahead.

Alternate ring (1.2.03)

**6 f.e.o. longline**

7003

All riders have to ride, following each other, performing a longline.

Longline (1.2.04)

A     **6 f.e.o. longline 6 s.r.l.**

7003 b

During the figure, each rider has to perform a single ring left.

Single ring left (1.2.03)

B     **6 f.e.o. longline 3 s.r.l. 3 s.r.r.**

7003 c

During the figure, three riders have to perform each a single ring left and three riders have to perform each a single ring right. Rider 1, 3 and 5 and rider 2, 4 and 6 have to perform the same type of single ring.

Single ring left (1.2.03)

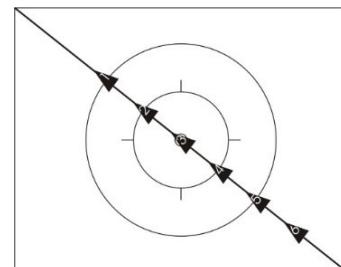
Single ring right (1.2.032)

**6 f.e.o. diagonal pull**

7004 a

All riders have to ride, following each other, performing a diagonal pull.

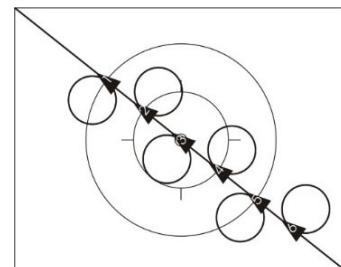
Diagonal pull (1.2.04)



A     **6 f.e.o. diagonal pull 3 s.r.l. 3 s.r.r.**

7004 b

During the figure, three riders have to perform each a single ring left and three riders have to perform each a single ring right. Rider 1, 3 and 5 and rider 2, 4 and 6 have to perform the same type of single ring.



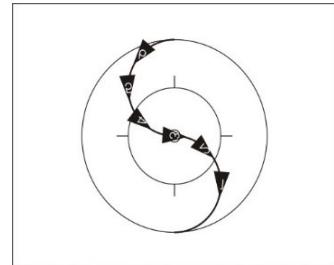
Single ring left (1.2.03)

Single ring right (1.2.032)

**6 f.e.o. half eight (S)**

All riders have to ride, following each other, performing a half eight (S).

Half eight (1.2.027)

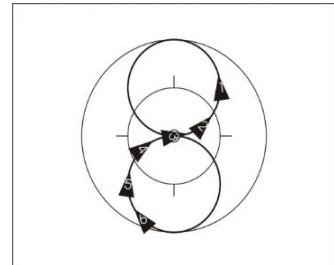


**7005 a  
7006 a**

**6 f.e.o. eight (8)**

All riders have to ride, following each other, performing an eight (8).

Eight (1.2.026)



**7005 b  
7006**

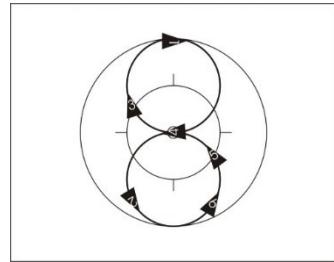
**6 f.e.o. eight through.**

All riders have to ride, following each other, around a spot on a half of the competition surface (starting position).

Rider 1, 3 and 5 have to perform an eight without changing the distances between each other. After completing the eight they have to circle the spot at least once.

Rider 2, 4 and 6 have to circle the spot at least once. After circling the spot, they perform an eight without changing the distances between each other.

**End of figure:** When all riders have reached the starting position again.



**7005 c  
7006 c**

Eight (1.2.026)

**3 f.e.o. longline opposite direction**

**7010**

Three riders each have to ride, following each other, performing a longline opposite direction.

Longline opposite direction (1.2.045)

A    **3 f.e.o. longline opposite direction 3 mills**

**7010 b**

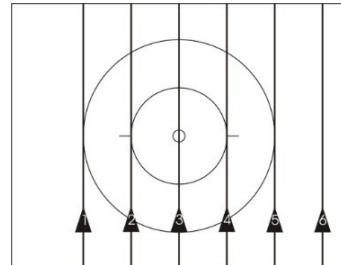
During the figure, three mills have to be performed. At the moment that all riders are on the same level, they have to connect into three mills.

3 mills (1.2.0)

**6 n.e.o. shortline**

All riders have to ride, next to each other, without grip connection performing a shortline.

Shortline (1.2.042)

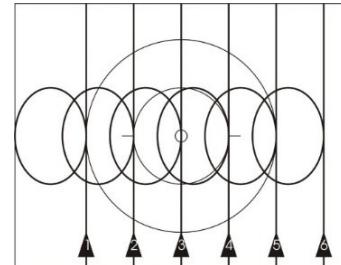


7011  
7012

**A 6 n.e.o. shortline 6 s.r.l.**

During the figure, each rider has to perform a single ring left.

Single ring left (1.2.03)



7011 b  
7012 b

**3 f.e.o. diagonal pull opposite direction**

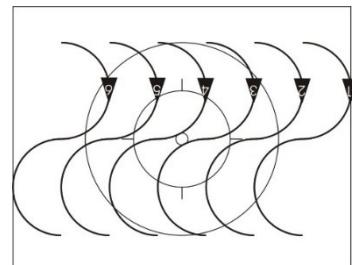
Three riders each have to ride, following each other, performing a diagonal pull opposite direction.

Diagonal pull opp. dir. (1.2.04)

**6 n.e.o. half shortline alternate ring**

All riders have to ride, next to each other, without grip connection on a common axis which runs parallel to the long side of the competition surface to the other side. Each rider has to perform a half alternate ring.

Half alternate ring (1.2.03)

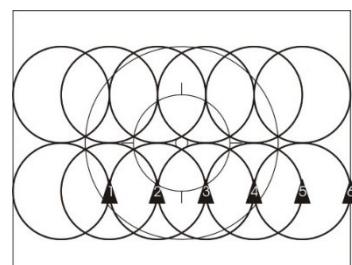


7015 a  
7016 a

**6 n.e.o. shortline alternate ring**

All riders have to ride, next to each other, without grip connection on a common axis which runs parallel to the long side of the competition surface. Each rider has to perform an alternate ring.

Alternate ring (1.2.03)



7015 b  
7016 b

**2 con. wingmill HD. Spinnings / 2 con. wingmill spinnings**

All riders have to perform a 2 connected wingmill. During the figure, each rider has to perform 50cm-spinnings. Two riders each have to perform the 50cm-spinnings on a common straight line which runs through the inner circle. The distances between the three groups of riders have to be equal.

2 con. wingmill (1.2.05)

50cm-spinnings (1.2.028)

7017

**3 con. wingmill HD. Spinnings / 3 con. wingmill spinnings**

7018

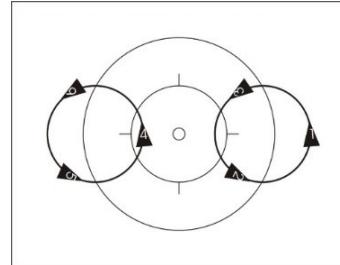
All riders have to perform a 3 connected wingmill. During the figure, each rider has to perform 50cm-spinnings on a common straight line which runs through the inner circle.

3 con. wingmill (1.2.05)

50cm-spinnings (1.2.028)

**3 f.e.o. half double circle / double circle**

Three riders each have to ride, with same distances, following each other, a half circle / a complete circle around a common point, thus they form a group of riders. The points are located on the longitudinal or transversal axis with equal distances to the inner circle. One rider of each group has to ride with a rider on the other half of the competition surface on a common axis which runs parallel to the long side of the competition surface. The diameter of each half double circle / double circle has to be at least 4 metres.



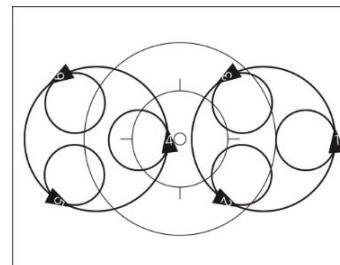
7019

7020

**A 3 f.e.o. half double circle / double circle 6 s.r.l.**

During the figure, each rider has to perform a single ring left.

Single ring left (1.2.03)



7019 c-d  
7020 c-d

**3 n.e.o. longline opposite direction**

7026

Three riders each have to ride, next to each other, without grip connection performing a longline opposite direction.

Longline opposite direction (1.2.045)

**A 3 n.e.o. longline opposite direction 6 s.r.l.**

7026 b

During the figure, each rider has to perform a single ring left.

Single ring left (1.2.03)

**B 3 n.e.o. longline opposite direction through**

7026 c

After half of the way of stretch two riders of each group have to ride through the spaces between the three other riders.

**C 3 n.e.o. longline opposite direction through 6 s.r.l.**

7026 d

After half of the way of stretch two riders of each group have to ride through the spaces between the three other riders. During the figure, each rider has to perform a single ring left.

Single ring left (1.2.03)

- D 3 n.e.o. longline opposite direction through 6 s.r.r.** 7026 e  
After half of the way of stretch two riders of each group have to ride through the spaces between the three other riders. During the figure, each rider has to perform a single ring right.

### Single ring right (1.2.032)

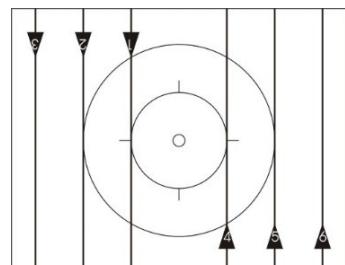
- E 3 n.e.o. longline opposite direction through 3 mills** 7026 f  
After half of the way of stretch two riders of each group have to ride through the spaces between the three other riders. During the figure, three mills have to be performed. At the moment that all riders are on the same level, they have to connect into three mills.

### 3 mills (1.2.0)

### **3 n.e.o. shortline opposite direction**

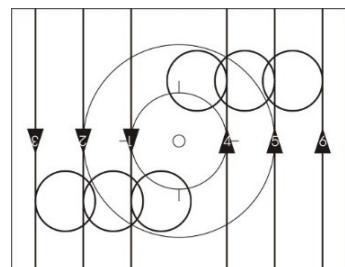
Three riders each have to ride, next to each other, without grip connection, performing a shortline opposite direction.

### Shortline opposite direction (1.2.043)

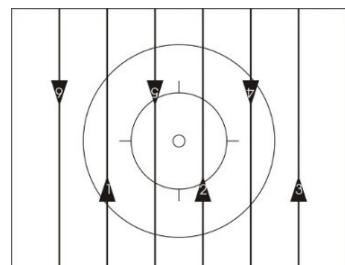


- A 3 n.e.o. shortline opposite direction 6 s.r.l.**  
During the figure, each rider has to perform a single ring left.

### Single ring left (1.2.03)



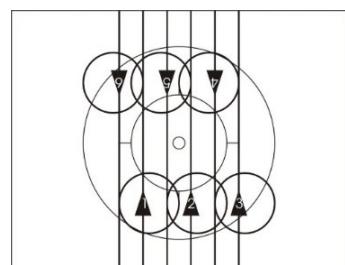
- B 3 n.e.o. shortline opposite direction through**  
After half of the way of stretch two riders of each group have to ride through the spaces between the three other riders.



- C 3 n.e.o. shortline opposite direction through 6 s.r.l.**

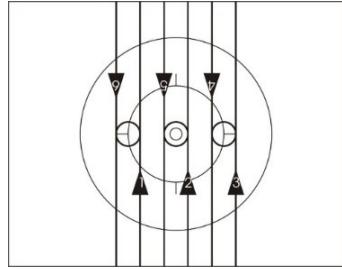
After half of the way of stretch two riders of each group have to ride through the spaces between the three other riders. During the figure, each rider has to perform a single ring left.

### Single ring left (1.2.03)



**D 3 n.e.o. shortline opposite direction through 3 mills**

After half of the way of stretch two riders of each group have to ride through the spaces between the three other riders. During the figure, three mills have to be performed. At the moment that all riders are on the same level, they have to connect into three mills.

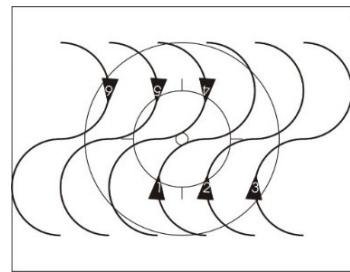


7028 e

3 mills (1.2.0)

**3 n.e.o. half shortline opposite direction alternate ring**

Three riders each have to ride, next to each other, without grip connection performing a half shortline opposite direction alternate ring.



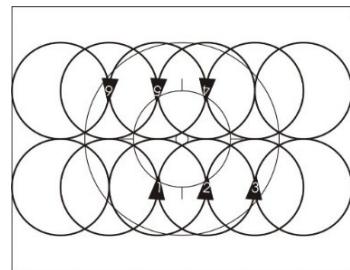
7028 f  
7029 d

Half alternate ring (1.2.03)

Half shortline opp. dir. alternate ring (1.2.03)

**3 n.e.o. shortline opposite direction alternate ring**

Three riders each have to ride, next to each other, without grip connection performing a shortline opposite direction alternate ring.



7028 g  
7029 e

Alternate ring (1.2.03)

Shortline opp. dir. alternate ring (1.2.03)

**3 n.e.o. shortline opposite direction alternate ring through**

Three riders each have to ride, next to each other, without grip connection performing a shortline opposite direction alternate ring. During the figure, two riders each have to ride through the spaces between the other three riders. At that moment all riders have to be situated on the longitudinal axis (~~=crossing and not more than two riders are allowed to ride outside the middle circle~~).

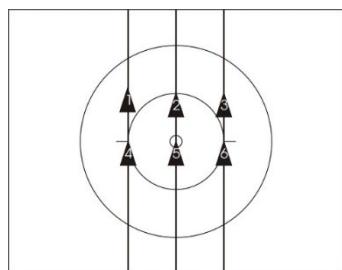
7029 f

Alternate ring (1.2.03)

Shortline opp. dir. alternate ring (1.2.03)

**2 f.e.o. shortline**

Two riders each have to ride, following each other, without grip connection performing a shortline, next to each other.



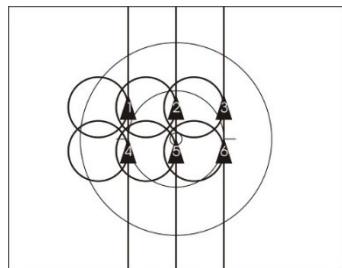
7037  
7038

Shortline (1.2.042)

A **2 f.e.o. Shortline 6 s.r.l.**

During the figure, each rider has to perform a single ring left.

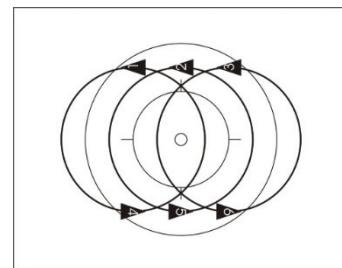
Single ring left (1.2.03)



7037 b  
7038 b

**Triple circle**

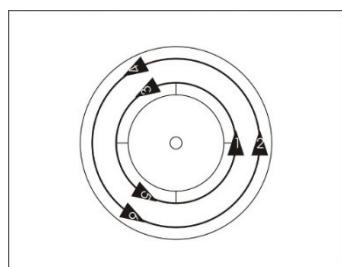
Two riders each have to ride, with same distances, following each other, a complete circle around a common point, thus they form a group of riders. One point is located on the inner circle, the two other points are located on the longitudinal axis with equal distances to the inner circle. One rider of each group has to ride with one rider of the other groups on a common axis which runs parallel to the long side of the competition surface. The circles have to overlap. The diameter of each circle has to be at least 4 metres.



7046  
7047

**2 con. half circle / circle**

Two riders each have to ride, next to each other, and are connected by a grip connection, thus they form a pair of riders. Both pairs have to ride a half circle / circle, following each other.



7061  
7062

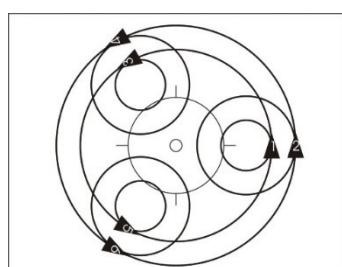
Half circle (1.2.025)

Circle (1.2.024)

A **2 con. half circle / circle 2 con. s.r.l.**

During the figure, each pair of riders have to perform a 2 connected single ring left.

2 con. single ring left (1.2.03)

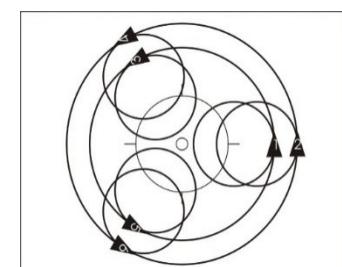


7061 c-d  
7062 c-d

B **2 con. half circle / circle 6 s.r.l.**

During the figure, each rider has to perform a single ring left.

Single ring left (1.2.03)

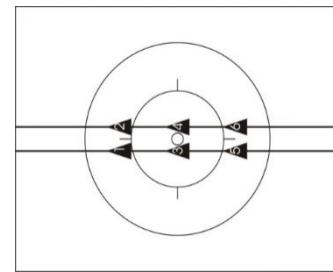


7061 e-f  
7062 e-f

**2 con. f.e.o. longline**

Two riders each have to ride, next to each other, and are connected by a grip connection, thus they form a pair of riders. All three pairs have to perform a longline, following each other.

Longline (1.2.04)



7066  
7067

**A 2 con. f.e.o. longline 2 con. s.r.l.**

7066 b

During the figure, each pair of riders has to perform a 2 connected single ring left.

2 con. single ring left (1.2.03)

**B 2 con. f.e.o. longline 2 con s.r.r.**

7066 c

During the figure, each pair of riders has to perform a 2 connected single ring right.

2 con. single ring right (1.2.03)

**C 2 con. f.e.o. longline 6 s.r.l.**

7066 d

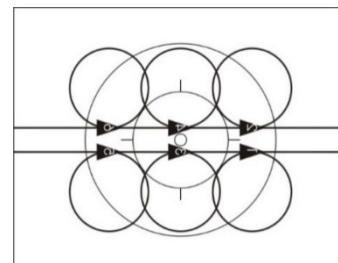
During the figure, each rider has to perform a single ring left.

Single ring left (1.2.03)

**D 2 con. f.e.o. longline 3 s.r.l.. 3 s.r.r.**

7067 b

During the figure, three riders have to perform each a single ring left and three riders have to perform each a single ring right. Rider 1, 3 and 5 and rider 2, 4 and 6 have to perform the same type of single ring.



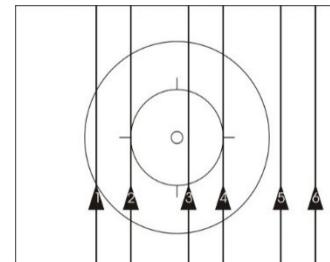
Single ring left (1.2.03)

Single ring right (1.2.032)

**2 con. shortline**

Two riders each have to ride, next to each other, and are connected by a grip connection, thus they form a pair of riders. The three pairs have to perform a shortline, next to each other.

Shortline (1.2.042)

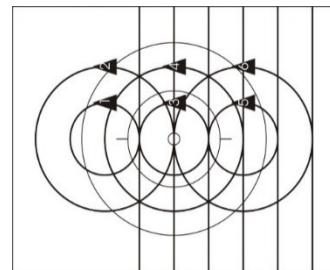


7071  
7072

**A    2 con. shortline 2 con. s.r.l.**

During the figure, each pair of riders has to perform a 2 connected single ring left.

2 con. single ring left (**1.2.03**)

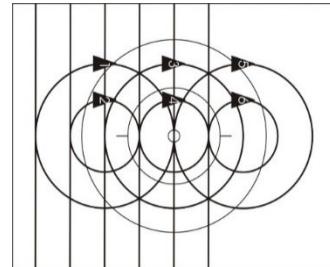


7071 b  
7072 b

**B    2 con. shortline 2 con s.r.r.**

During the figure, each pair of riders has to perform a 2 connected single ring right.

2 con. single ring right (**1.2.03**)

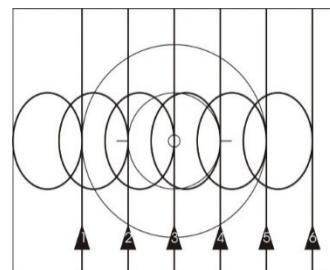


7071 c  
7072 c

**C    2 con. shortline 6 s.r.l.**

During the figure, each rider has to perform a single ring left.

Single ring left (**1.2.03**)

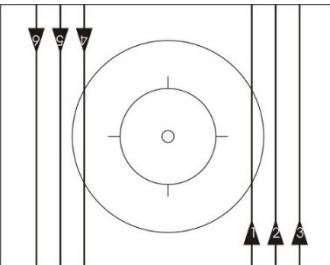


7071 d  
7072 d

**3 con. shortline opposite direction**

Three riders each have to ride, next to each other, and are connected by a grip connection, thus they form a group of riders. Both groups have to perform a shortline opposite direction

Shortline opposite direction (**1.2.043**)

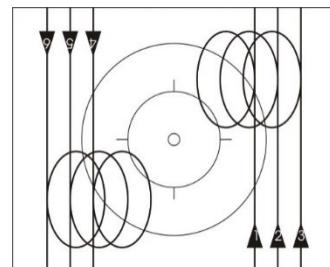


7079  
7080

**A    3 con. shortline opposite direction 6 s.r.l.**

During the figure, each rider has to perform a single ring left.

Single ring left (**1.2.03**)



7079 b  
7080 b

**2 con. half eight (S)**

Two riders each have to ride, next to each other, and are connected by a grip connection, thus they form a pair of riders. The distance between the three pair of riders has to be identical. Each pair of riders have to perform a half eight (S).

Half eight (**1.2.027**)

7081 a  
7082 a

**2 con. eight (8)**

7081 b

Two riders each have to ride, next to each other, and are connected by a grip connection, thus they form a pair of riders. The distance between the three pairs of riders has to be identical. Each pair of riders have to perform an eight (8).

7082 b

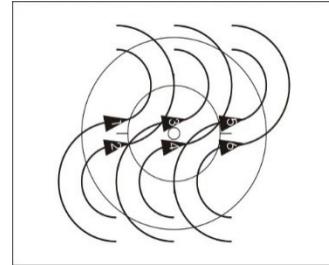
**Eight (1.2.026)**

**2 con. half shortline alternate ring**

7081 c

7082 c

Two riders each have to ride, next to each other, and are connected by a grip connection, thus they form a pair of riders. All three pairs of riders, ride on a common axis which runs parallel to the long side of the competition surface, from the long side of the competition surface to the other side. All pairs of riders have to perform a half alternate ring.



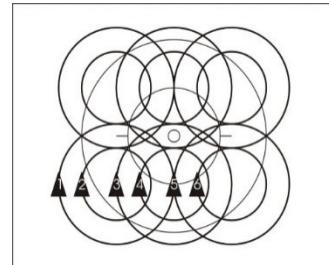
**Half alternate ring (1.2.03)**

**2 con. shortline alternate ring**

7081 d

7082 d

Two riders each have to ride, next to each other, and are connected by a grip connection, thus they form a pair of riders. All three pairs of riders, ride on a common axis which runs parallel to the long side of the competition surface. All pairs of riders have to perform an alternate ring.



**Alternate ring (1.2.03)**

**Surrounding 1 around 1**

7086

7087

Two riders each are connected by hand-in-hand-grip, thus they form a pair of riders. All three pairs of riders are located around the middle circle with equal distance to the middle circle or on a common axis which runs parallel to the long or short side of the competition surface. The distance between the pairs of riders has to be equal. One rider of each pair has to stand on a spot, without pedalling, while the partner has to circle the standing rider completely. The way of riding has to be identical.

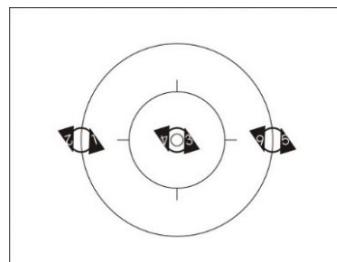
**Three mills**

7091

7092

Two riders each have to perform a mill.

**3 mills (1.2.0)**



**A Three mills 6 s.r.r.** 7092 e  
During the figure, each rider has to perform a single ring right.

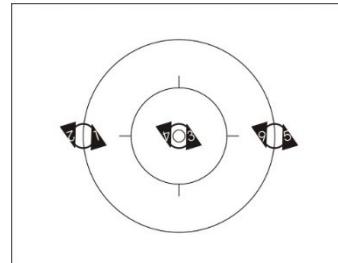
Single ring right (**1.2.032**)

**B Three mills spinnings** 7092 d  
During the figure, each rider has to perform 50cm-spinnings.

50cm-spinnings (**1.2.028**)

**Three insiderings** 7096  
Two riders each have to perform an insidering. 7097

3 insiderings (**1.2.05**)



**A Three insiderings 6 s.r.r.** 7097 d  
During the figure, each rider has to perform a single ring right.

Single ring right (**1.2.032**)

**B Three insiderings spinnings** 7097 e  
During the figure, each rider has to perform 50cm-spinnings.

50cm-spinnings (**1.2.028**)

**Three outsiderings** 7098  
Two riders each have to perform an outsidering. 7099

3 outsiderings (**1.2.05**)

**A Three outsiderings spinnings** 7099 e  
During the figure, each rider has to perform 50cm-spinnings.

50cm-spinnings (**1.2.028**)

**B Three outsiderings 6 s.r.r.** 7099 d  
During the figure, each rider has to perform a single ring right.

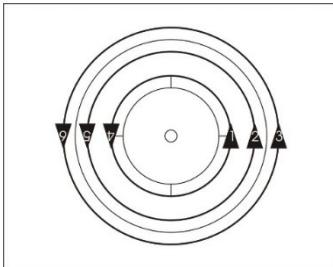
Single ring right (**1.2.032**)

**3 con. half circle / circle**

Three riders each have to ride, next to each other, and are connected by a grip connection, thus they form a group of riders. Both groups have to ride a half circle / circle, following each other.

Half circle (1.2.025)

Circle (1.2.024)

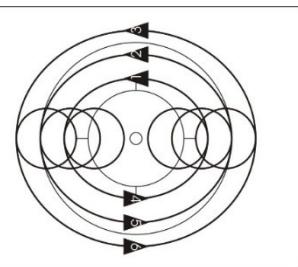


7111  
7112

**A 3 con. half circle / circle 6 s.r.l.**

During the figure, each rider has to perform a single ring left.

Single ring left (1.2.03)

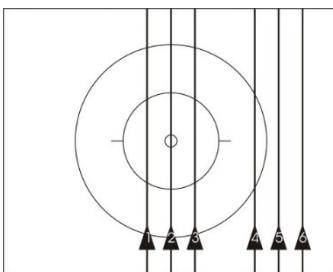


7111 c-d  
7112 c-d

**3 con. shortline**

Three riders each have to ride, next to each other, and are connected by a grip connection, thus they form a group of riders. Both groups have to perform a shortline, next to each other.

Shortline (1.2.042)

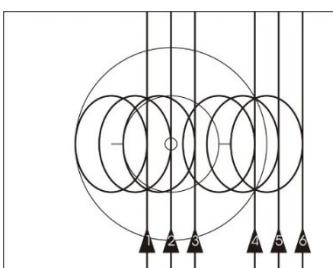


7121  
7122

**A 3 con. shortline 6 s.r.l.**

During the figure, each rider has to perform a single ring left.

Single ring left (1.2.03)



7121 b  
7122 b

**B 3 con. shortline 6 s.r.r.**

During the figure, each rider has to perform a single ring right.

Single ring right (1.2.032)

7122 c

**3 con. longline opposite direction**

Three riders each have to ride, next to each other, and are connected by a grip connection, thus they form a group of riders. Both groups have to perform a shortline opposite direction.

Longline opposite direction (1.2.045)

7127

- A **3 con. longline opposite direction through 6 s.r.l.** 7127 a  
During the figure, each rider has to perform a single ring left on the 7127 c transversal axis, while two riders of each group has to ride through the spaces between the three other riders.

Single ring left (**1.2.03**)

B **3 con. longline opposite direction through 6 s.r.r.** 7127 b  
During the figure, each rider has to perform a single ring right on the 7127 d transversal axis, while two riders of each group have to ride through the spaces between the three other riders.

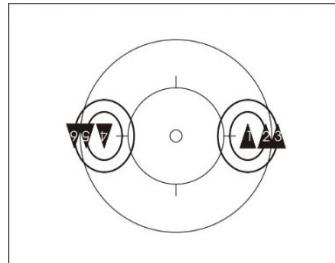
Single ring right (**1.2.032**)

C **3 con. longline opposite direction through 3 mills** 7127 e  
After half of the way of stretch, two riders from each group have to ride each through one of the two spaces which is formed by the other group. During the figure, 3 mills have to be performed. At the moment that all riders are on the same level, they have to connect into 3 mills.

3 mills (**1.2.0**)

**2 con. surrounding around 1**

Three riders each are connected by hand-in-hand-grip. Thus, they form a group of riders. Both groups of riders are on the same, imaginary axis, which runs through the inner circle or parallel to the long or short side of the competition surface. One rider of each group has to stand on a spot, without pedalling, while the other two riders have to circle the standing rider completely. The way of riding has to be identical.

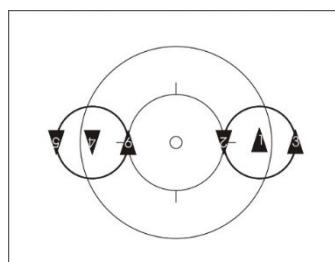


7136

## Two turbines

**Two turbines**  
Three riders each have to perform a turbine.  
**End of figure:** After at least one complete circle

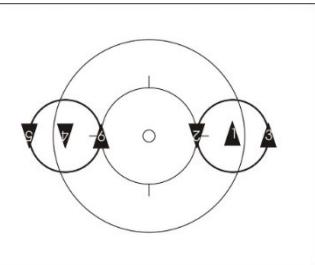
2 turbines (1.2.060)



7151  
7152

**A Two turbines spinnings**

During the figure, the grip connection has to be released. Each of the two inside riding riders has to perform 50cm-spinnings. Each of the two other riders has to circle around the inside rider. After the spinnings the starting position has to be reached again.



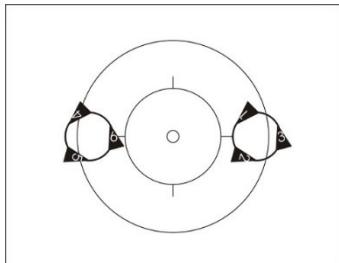
7152 d

50cm-spinnings (1.2.028)

**Two mills**

Three riders each have to perform a mill.

2 mills (1.2.0)



7161  
7162

**A Two mills 6 s.r.r.**

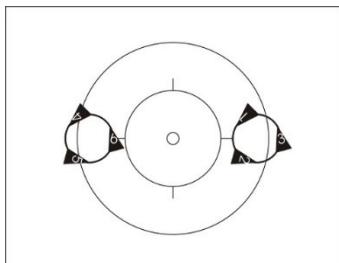
During the figure, each rider has to perform a single ring right.

Single ring right (1.2.032)

**Two insiderings**

Three riders each have to perform an Insider-ing.

2 insiderings (1.2.05)



7166  
7167

**A Two insiderings 6 s.r.r.**

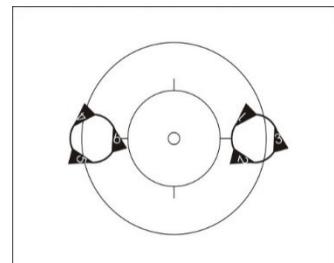
During the figure, each rider has to perform a single ring right.

Single ring right (1.2.032)

**Two outsiderings**

Three riders each have to perform an outsider-ing, thus they form a group of riders.

2 outsiderings (1.2.05)



7171  
7172

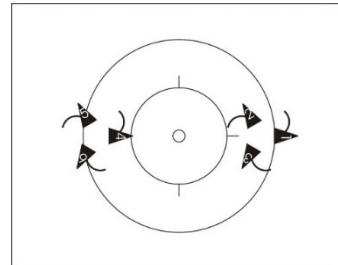
- A Two outsiderings HD. / 2 insiderings HD.** 7171 d  
 Starting position are two outsiderings. After a half drive all riders 7172 d have to change their grip connection into the position Insidering. The change of grips has to be performed simultaneously and in motion.  
**End of figure:** After a further half drive in the position two insiderings.

2 insiderings (1.2.05)

**Two stars inside**

Three riders each have to perform a star inside around a common point. The faces and bodies have to point towards this point. The points have to be evenly distributed on the longitudinal or transversal axis.

Star inside (1.2.0)

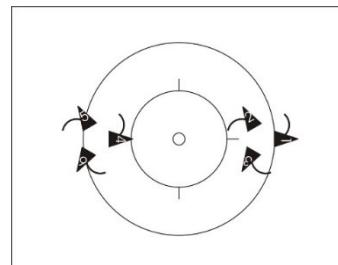


7176

**Two stars outside**

Three riders each have to perform a star outside around a common point. The backs have to point towards this point. The points have to be evenly distributed on the longitudinal or transversal axis.

Star outside (1.2.040)



7181

**Two stars inside ½ turn on the spot**

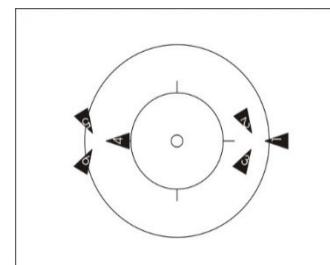
Starting position are two stars inside each around a point. The two points are located on the longitudinal or transversal axis with equal distances to the inner circle. During the figure, all riders have to release the grip connection and each rider has to perform a half turn on the spot.

**End of figure:** In the position 2 stars outside.

Star inside (1.2.0)

Star outside (1.2.040)

Turn on the spot (1.2.029)



7186 a

**Two stars outside ½ turn on the spot**

Starting position are two stars outside each around a point. The two points are located on the longitudinal or transversal axis with equal distances to the inner circle. During the figure, all riders have to release the grip connection and each rider has to perform a half turn on the spot.

**End of figure:** In the position 2 stars inside.

Star inside (1.2.0)

Star outside (1.2.040)

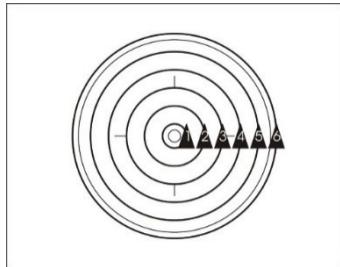
Turn on the spot (1.2.029)

7186 b

**6 con. half circle / 6 con. circle**

All riders are connected by a grip connection and have to ride, next to each other, on an imaginary axis which runs through the inner circle, a half circle / circle.

Maximum two riders may ride inside the middle circle.



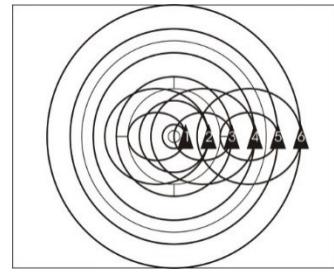
7201  
7202

Half circle (1.2.025)

Circle (1.2.024)

A    **6 con. half circle / circle 2 con. s.r.l.**

During the figure, the grip connection between rider 2 and 3 and between rider 4 and 5 has to be released. Thus, three pairs of riders are formed, and each pair has to perform a 2 connected single ring left.



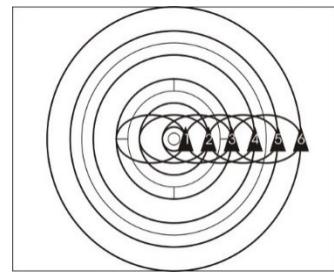
7201 c-d  
7202 c-d

2 con. single ring left (1.2.03)

B    **6 con. half circle / circle 6 s.r.l.**

During the figure, each rider has to perform a single ring left.

Single ring left (1.2.03)

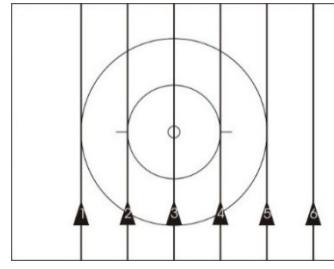


7201 e-f  
7202 e-f

**6 con. shortline**

All riders are connected by a grip connection performing a shortline, next to each other.

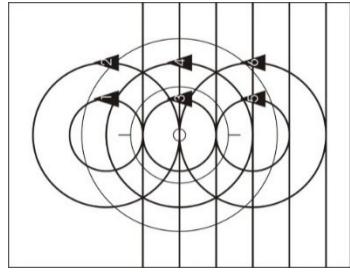
Shortline (1.2.042)



7206  
7207

A    **6 con. shortline 2 con. s.r.l.**

During the figure, the grip connection between rider 2 and 3 and between rider 4 and 5 has to be released. Thus, three pairs of riders are formed, and each pair has to perform a 2 connected single ring left.



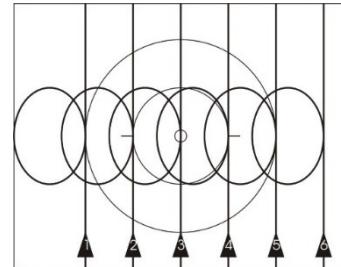
7206 b  
7207 b

2 con. single ring left (1.2.03)

**B     6 con. shortline 6 s.r.l.**

During the figure, each rider has to perform a single ring left.

Single ring left (**1.2.03**)



7206 c

7207 c

**C     6 con. shortline 3 s.r.l. 3 s.r.r.**

During the figure, rider 1, 2 and 3 have to perform each a single ring left. Rider 4, 5 and 6 have to perform each a single ring right.

Single ring left (**1.2.03**)

Single ring right (**1.2.032**)

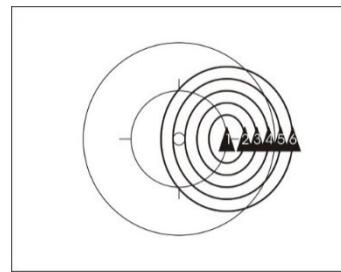
**D     6 con. shortline spinnings**

During the figure, each rider has to perform 50cm-spinnings.

50cm-spinnings (**1.2.028**)

**Surrounding 5 around 1**

All riders are connected by a grip connection. One rider has to stand on a spot, without pedalling, while the other riders have to circle the standing rider completely. The other five riders have to ride, next to each other, on the same, imaginary axis, which runs through the standing rider.

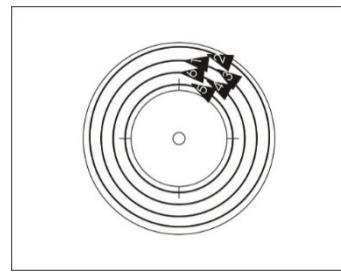


7211

7212

**Coach half circle / circle**

All riders have to ride around the middle circle. Rider 1 has to grip with the right hand to the right hand of rider 2. Rider 2 has to grip with the left hand to the right hand of the rider 3. Rider 3 has to grip with the left hand to the right hand of rider 4. Rider 4 has to grip with the left hand to the right hand of the rider 5. Rider 5 has to grip with the left hand to the right hand of rider 6. Rider 6 has to grip with the left hand to the left hand of rider 1.



7216

Half circle (**1.2.025**)

Circle (**1.2.024**)

**A     Coach eight (8)**

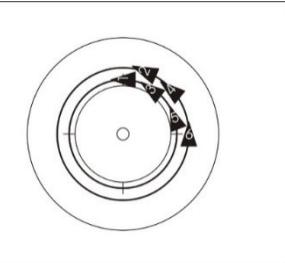
During the figure, an eight (8) has to be performed.

Eight (**1.2.026**)

7216 c

**Chain half circle / circle**

All riders have to ride around the middle circle in right-left position, shifted in steps to the back. Rider 1 has to grip with his right hand to the right hand of rider 2. Rider 2 has to grip with the left hand to the left hand of rider 3. Rider 3 has to grip with the right hand to the right hand of rider 4. Rider 4 has to grip with the left hand to the left hand of rider 5. Rider 5



7226

has to grip with the right hand to the right hand of rider 6. The arms which are not connected by a grip have to be stretched sideways and horizontally.

**Half circle (1.2.025)**

**Circle (1.2.024)**

A     **Chain Eight (8)**

7226 c

During the figure, an eight (8) has to be performed.

**Eight (1.2.026)**

**2 con. wingmill opposite direction door**

7236

Four riders have to perform a 2 connected wingmill.

7237

**Start of figure:** 2 metres before the first passing through the space which is formed by the mill.

**End of figure:** 2 metres after the last rider passing through. The 2 connected wingmill has to ride at least until the riders who are passing through, have finished the total way of stretch.

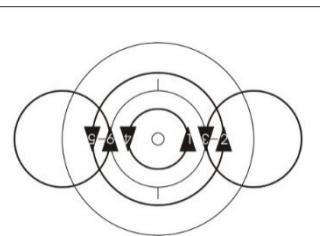
**2 con. wingmill (1.2.05)**

A     **2 con. wingmill opposite direction door outer spaces simultaneously**

7236 a

7237 a

The two other riders have to ride around a point each and have to pass simultaneously twice through the outer spaces which are formed by the 2 connected wingmill.

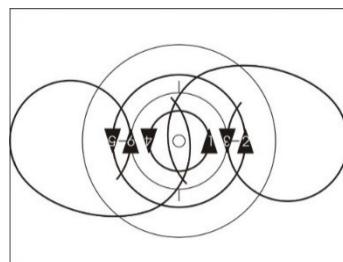


B     **2 con. wingmill opposite direction door simultaneously**

7236 b

7237 b

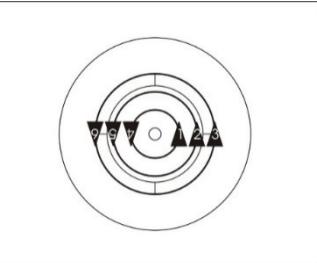
The two other riders have to ride around a point each and have to pass simultaneously once through the outer spaces and simultaneously once through the middle space which are formed by the 2 connected wingmill.



**3 con. wingmill**

The riders have to perform a 3 con. wingmill.

3 con. wingmill (**1.2.05**)

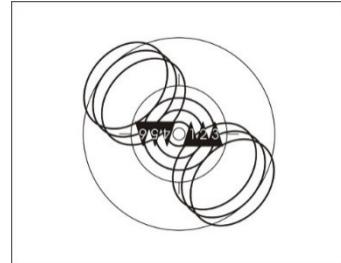


7246  
7247

**A 3 con. wingmill HD. 6 s.r.r. / 3 con. wingmill 6 s.r.r.**

During the figure, each rider has to perform a single ring right.

Single ring right (**1.2.032**)



7247 e  
7247 f

**B 3 con. wingmill HD. mill with 4 s.r.r.**

During the figure, the four outside riders have to release their grip connection and each has to perform a single ring right. The two inside riders have to perform a mill.

Mill (**1.2.04**)

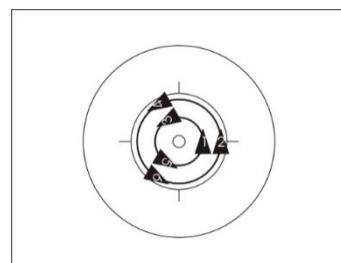
Single ring right (**1.2.032**)

7247 d

**2 con. wingmill**

The riders have to perform a 2 connected wingmill.

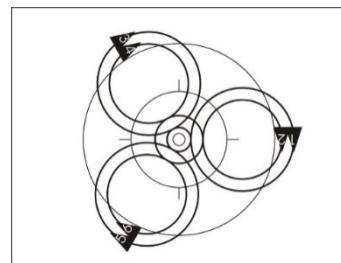
2 con. wingmill (**1.2.05**)



7256  
7257

**A 2 con. wingmill HD. 2 con. s.r.r. / 2 con. wingmill 2 con. s.r.r.**

During the figure, the grip connections between the three inside riders has to be released. Each of the three pairs has to perform a 2 connected single ring right.



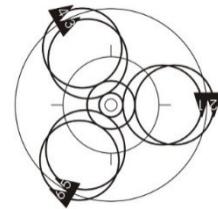
7256 b  
7257 e-f

2 con. single ring right (**1.2.03**)

**B      2 con. wingmill DH. 6 s.r.r. / 2 con. wingmill 6 s.r.r.**

During the figure, each rider has to perform a single ring right.

Single ring right (**1.2.032**)



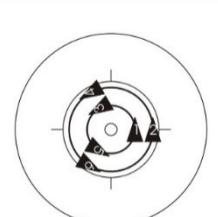
7257 g-l

**C      2 con. wingmill HD. mill with 3 s.r.r.**

During the figure, the three outside riders have to release their grip connections and have to perform each a single ring right. The three inside riders have to perform a mill.

Single ring right (**1.2.032**)

Mill (**1.2.04**)

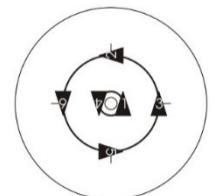


7257 d  
7261  
7262

**2 con. wingring**

All riders have to perform a 2 connected wingring.

2 con. wingring (**1.2.05**)



7266 a  
7267 a

**3 con. wingmill mill with 4 f.e.o. circle**

The riders have to connect to the grip connection of a 3 connected wingmill. The four outside riders have to release their grip connections simultaneously and in motion and have to perform, following each other, one complete circle. The two inside riders have to perform a mill.

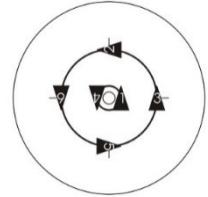
**End of figure:** When the riders have reached the starting position simultaneously and in motion again.

Mill (**1.2.04**)

Circle (**1.2.024**)

**3 con. wingring insidering with 4 f.e.o. circle**

The riders have to connect to the grip connection of a 3 connected wingring. The four outside riders have to release their grip connections simultaneously and in motion and have to perform, following each other, one complete circle. The two inside riders have to perform an insidering.



7266 b  
7267 b

**End of figure:** When the riders have reached the starting position simultaneously and in motion again.

Insidering (1.2.05)  
Circle (1.2.024)

**2 con. wingmill mill with 3 f.e.o. circle**

7271 a

The riders have to connect to the grip connection of a 2 connected wingmill. The three outside riders have to release their grip connections simultaneously and in motion and have to perform, following each other, one complete circle. The three inside riders have to perform a mill.

7272 a

**End of figure:** When the riders have reached the starting position simultaneously and in motion again.

Mill (1.2.04)  
Circle (1.2.024)

A    **2 con. wingmill mill with spin.**

7272 c

During the figure, the three outside riders have to release their grip connections and have to perform 50cm-spinnings each.

50cm-spinnings (1.2.028)

**2 con. wingring Insidering with 3 f.e.o. circle**

7271 b

The riders have to connect to the grip connection of a 2 connected wingring. The three outside riders have to release their grip connections simultaneously and in motion and have to perform, following each other, one complete circle. The three inside riders have to perform an Insidering.

7272 b

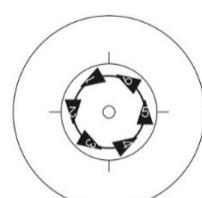
**End of figure:** When the riders have reached the starting position simultaneously and in motion again.

Insidering (1.2.05)  
Circle (1.2.024)

**Mill**

All riders have to perform a mill.

Mill (1.2.04)

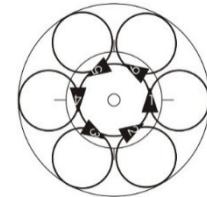


7276  
7277

**A Mill 6 s.r.r.**

During the figure, each rider has to perform a single ring right.

Single ring right (1.2.032)

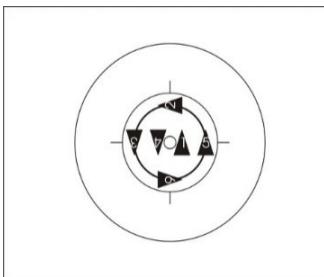


7277 d  
7277 e

**Insidering around 2**

Four riders have to perform an Insidering around the two other riders. These two riders have to stand, without moving, around the inner circle, and grip with their left hand each the right hand of the other rider.

The figure has to be performed within the middle circle.



7281  
7282

Insidering (1.2.05)

**A Insidering around 2 counter direction**

The two inside riders have to perform an insidering in opposite direction to the outer insidering. That means one part of the figure has to be performed in clockwise direction, the other part of the figure has to be performed in anti-clockwise direction. The riding-direction has to be equal.

Counter direction (1.2.020)

**Turbine ring**

Three riders have to perform a turbine.

The other three riders have to perform an insidering around the rider in the middle of the turbine.

That means one part of the figure has to be performed in clockwise direction, the other part of the figure has to be performed in anti-clockwise direction. The riding-direction has to be equal.

Turbine (1.2.05)

Counter direction (1.2.020)

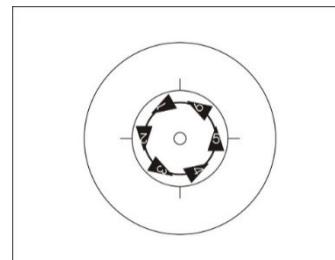
Insidering (1.2.051)

7283  
7284

**Insidering**

All riders have to perform an Insidering.

Insidering (1.2.05)



7286  
7287

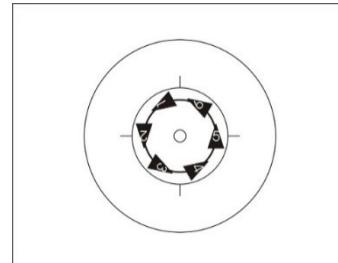
- A Insidering 6 s.r.r.** 7286 d  
During the figure, each rider has to perform a single ring right.

### Single ring right (1.2.032)

## Ring with alternate grips

All riders have to perform a ring with alternate grips.

## Ring with alternate grips (1.2.05)

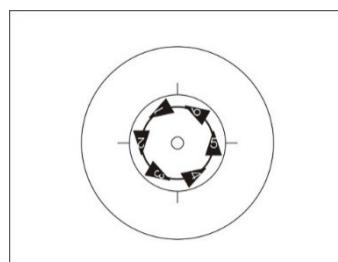


7291  
7292

**Ring with alternate grips HD. / Insidering HD.**

Starting position is the ring with alternate grips. After a half drive all riders have to change their grip connection into the position Insidering. The change of grips has to be performed simultaneously and in motion.

**End of figure:** After a further half drive in the position Insidering.



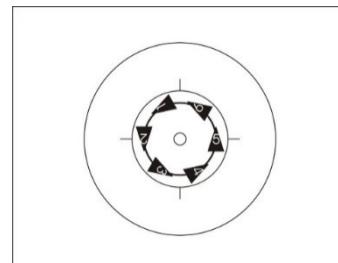
7291 b  
7292 b

**Ring with alternate grips (1.2.05)  
Insidering (1.2.05)**

## **Outsidering**

All riders have to perform an outsidering.

## Outsidering (1.2.05)



7296  
7297

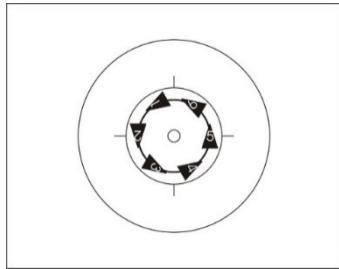
- A Outsidering 6 s.r.r.** 7297 e  
During the figure, each rider has to perform a single ring right.

### Single ring right (1.2.032)

**Outsidering HD. / Insiderding HD.**

Starting position is the outsidering. After a half drive all riders have to change their grip connection into the position insiderding. The change of grips has to be performed simultaneously and in motion.

**End of figure:** After a further half drive in the position Insiderding.



7296 b  
7297 b

**Outsidering (1.2.05)**

**Insiderding (1.2.05)**

**Door / synchronous door / Opposite direction door simultaneously /** 7301

**Single-ring-door simultaneously** 7302

Two riders have to form a door. 7303 a

**Start of figure:** 2 metres before the first passing through the door. 7303 c

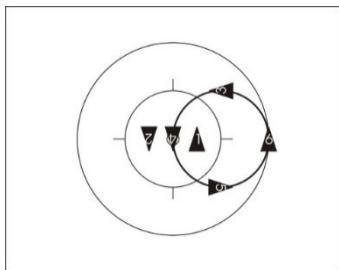
**End of figure:** 2 metres after the last rider passing through. The door has 7304 to stand at least until the riders who are passing the door, have finished the 7305 total way of stretch. 7306

7307 c

**Door (1.2.05)**

**A Half door / door**

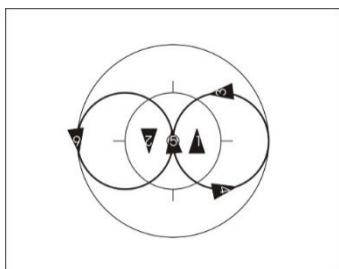
The four other riders have to ride, with equal distances, following each other, through the door each once (half door) / each twice (door). These four riders have to ride around one of the two riders who are forming the door.



7301 a-b  
7302 a-b

**B Half synchronous door / synchronous door**

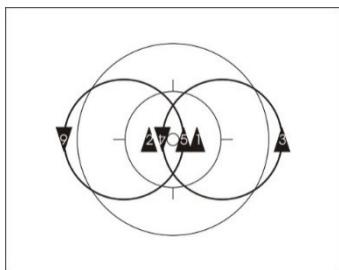
Each two of the other riders have to form a pair of riders and ride, following each other, around a rider of the door each. Both pairs of riders have to ride, shifted  $\frac{1}{4}$  of their way of stretch. All four riders have to pass once (half synchronous door) / twice (synchronous door) through the space between the door.



7304  
7305

**C Opposite direction door simultaneously**

Each two of the other riders have to form a pair of riders and ride, following each other, each around a rider of the door. One rider of each pair of riders has to pass the space between the door simultaneously twice.



7303 a  
7306 a

- D Single-ring-door simultaneously** 7303 c  
 Two of the other four riders have to ride around one of the riders who are forming the door, performing two single rings left. The other two riders have to ride around the other rider who is forming the door, performing two single rings right. Thus, two riders of each group have to ride simultaneously through the space between the door.

Single ring left (1.2.03)  
 Single ring right (1.2.032)

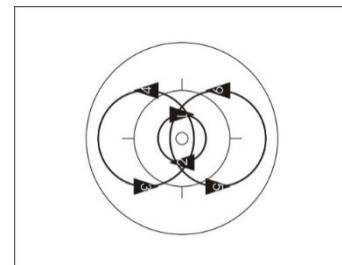
- Mill with half synchronous door / with synchronous door / with opposite direction door simultaneously** 7303 b  
 7307 a  
 7307 b  
 Two riders have to perform a mill.  
**Start of figure:** 2 metres before the first passing through the space which is formed by the mill. 7308  
**End of figure:** 2 metres after the last rider passing through. The mill has to ride at least until the riders who are passing through the space, which is formed by the mill, have finished the total way of stretch.

Mill (1.2.04)

- A Mill with half synchronous door / mill with synchronous door** 7307 a  
 7308 a  
 7308 b  
 Each two of the other riders have to form a pair of riders and ride, following each other, each around a rider of the mill. Both pairs of riders have to ride, shifted  $\frac{1}{4}$  of their way of stretch. Each of the four riders has to pass once (half synchronous door) / twice (synchronous door) the space between the mill.

- B Mill with opposite direction door simultaneously**

Each two of the other riders have to form a pair of riders and ride, following each other, each around a point. One rider of each pair of riders has to pass the space between the mill simultaneously twice.



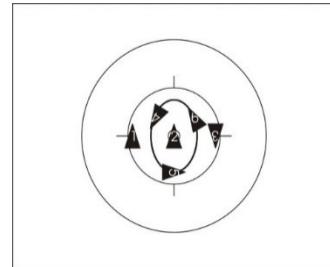
7303 b  
 7307 b

- Double door / synchronous double door** 7316 a  
 7316 c  
 Three riders have to form a double door.  
**Start of figure:** 2 metres before the first passing through the double door. 7317 a  
**End of figure:** 2 metres after the last rider passing through. The double door has to stand at least until the riders who are passing the double door, have finished the total way of stretch.

Double door (1.2.05)

**A Double door**

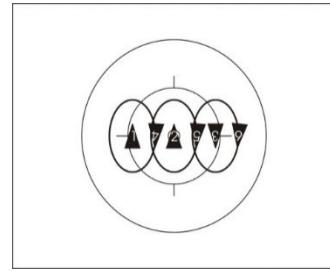
The three other riders have to ride, following each other, through each of the two spaces between the door alternately twice.



7316 a  
7317 a

**B Synchronous double door**

The three other riders have to ride on a common axis which runs parallel to the long or short side of the competition surface. Each rider has to ride around one rider of the double door and has to pass through the space which is formed by the double door at least twice.



7316 c  
7317 c

**Turbine double door counter direction**

Three riders have to perform a turbine.

The three other riders have to pass each of the two moving spaces between the turbine alternately. During the figure, both spaces have to be passed through at least twice by each of the three riders.

**Start of figure:** 2 metres before the first passing through the turbine.

**End of figure:** 2 metres after the last rider passing through. The turbine has to ride at least until the riders who are passing the turbine, have finished the total way of stretch.

**Turbine (1.2.0)**

**Counter direction (1.2.020)**

**Alternate ring door**

7321

Two riders have to form a door.

The four other riders have to perform, following each other with equal distances, an alternate ring which has to have the same size and same form. Thus, they each have to pass the space between the door twice.

**Start of figure:** At the latest 2 metres before the first passing through the door.

**End of figure:** At the earliest 2 metres after the last rider passing through. The door has to stand at least until the riders who are passing the door, have reached the starting position again.

**Door (1.2.05)**

**Alternate ring (1.2.03)**

**Snake double door**

7322 a

Three riders have to form a double door.

7322 b

The three other riders have to ride, following each other. They have to pass each of the two spaces between the double door twice and have to change the moving direction each time they are passing the double door.

**Start of figure:** 2 metres before the first passing through the double door.

**End of figure:** 2 metres after the last rider passing through. The double door has to stand at least until the riders who are passing the double door have finished the total way of stretch.

Double door (1.2.05)

**Half door ring / door ring**

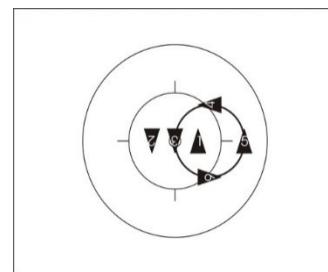
7331

Two riders have to form a door.

7332

The four other riders have to ride at equal distances, following each other, once (half door ring) / twice (door ring) through the space between the door. Thus, they perform an insidering.

**End of figure:** The door has to stand at least until the riders who are passing the door, have finished the total way of stretch.



Door (1.2.05)

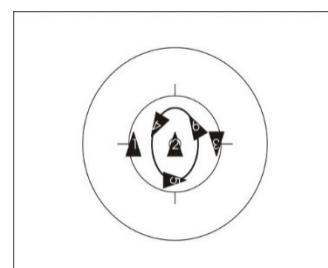
7341

Insidering (1.2.05)

7342

**Half double door ring / double door ring**

Three riders have to form a double door.



The three other riders have to ride at equal distances, following each other, once (half double door ring) / twice (double door ring) through the spaces between the double door. Thus, they perform an insidering.

**End of figure:** The double door has to stand at least until the riders who are passing the double door have finished the total way of stretch.

Double door (1.2.05)

7343

Insidering (1.2.05)

7344

**2 Doorings**

Two riders have to form a door. The four other riders have to perform two insiderings, whereby an insidering is formed around each of the two riders who form the door. Each of the riders driving the insidering have to ride at least twice through the space between the door.

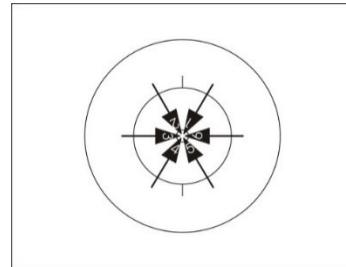
**End of figure:** The door has to stand at least until the riders who are passing the door, have finished the total way of stretch.

Two insiderings (1.2.052)

**Star inside**

All riders have to perform a star inside

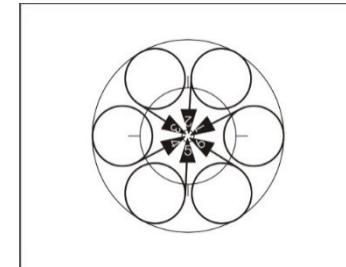
**Star inside (1.2.0)**



**7351**

**Star inside 6 s.r.l.**

All riders have to ride with equal distances, following each other, around the middle circle. During the figure, all riders have to perform a single ring left. After finishing the single ring left all riders have to form a star inside around the inner circle.



**7351 f**

**Single ring left (1.2.03)**

**Star inside (1.2.0)**

**Star inside 6 s.r.r.**

All riders have to ride with equal distances, following each other, around the middle circle. During the figure, all riders have to perform a single ring right. After finishing the single ring right all riders have to form a star inside around the inner circle.

**7351 g**

**Single ring right (1.2.032)**

**Star inside (1.2.0)**

**Alternate-star**

**7356**

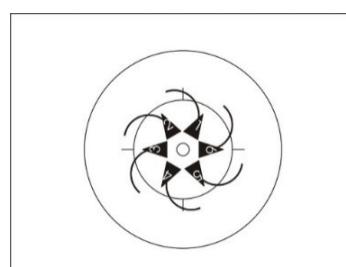
All riders have to perform an alternate-star.

**Alternate-star (1.2.04)**

**Star outside**

All riders have to perform a star outside.

**Star outside (1.2.040)**



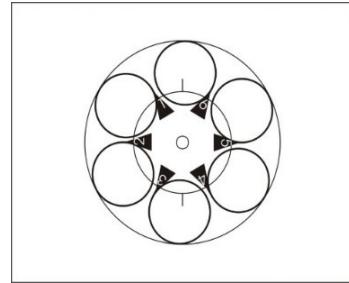
**7361**

**Star outside 6 s.r.l.**

All riders have to ride with equal distances, following each other, around the middle circle. During the figure, all riders have to perform a single ring left. After finishing the single ring left all riders have to form a star outside around the inner circle.

Star outside (1.2.040)

Single ring left (1.2.03)



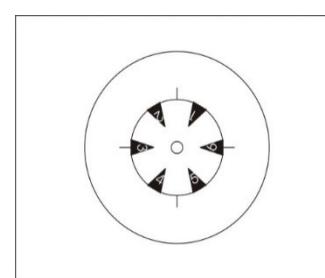
7361 e

**Star outside 6 s.r.r.**

All riders have to ride with equal distances, following each other, around the middle circle. During the figure, all riders have to perform a single ring right. After finishing the single ring right all riders have to form a star outside around the inner circle.

Star outside (1.2.040)

Single ring right (1.2.032)

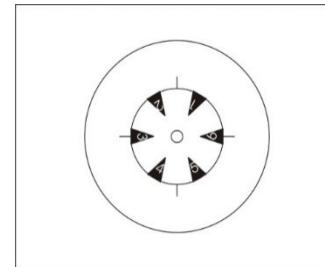


7361 f

**Star inside ½ / 1 turn on the spot**

Starting position is the star inside. During the figure, all riders have to release the grip connection and each rider has to perform ½ / 1 turn on the spot.

**End of figure:** In the position star outside / star inside.

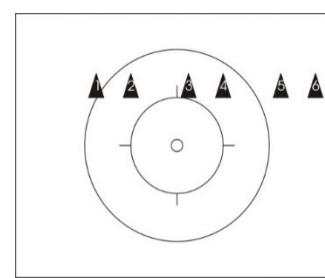


7366

Star inside (1.2.0)

Star outside (1.2.040)

Turn on the spot (1.2.029)

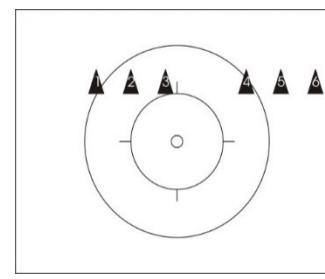


7376 a-b

**2 con. turn on the spot**

Each two riders are connected by a grip connection. During the figure, the grip connections have to be released, and all riders have to turn on the spot ½ turn up to 2 half turns.

Turn on the spot (1.2.029)



7376 c-d

**3 con. turn on the spot**

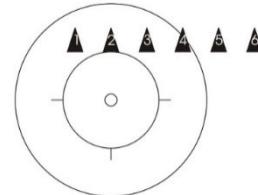
Each three riders are connected by a grip connection. During the figure, the grip connections have to be released, and all riders have to turn on the spot ½ turn up to 2 half turns.

Turn on the spot (1.2.029)

**6 con. turn on the spot**

All riders are connected by a grip connection and have to stand on a common axis. During the figure, the grip connections have to be released, and all riders have to turn on the spot  $\frac{1}{2}$  turn up to 2 half turns.

Turn on the spot (**1.2.029**)



**7377**

## **Chapter IV EVALUATION**

### **§ 1 General rules for evaluation**

#### **1.4.001 Start of the evaluation**

As soon as one of the riders enter the competition surface the evaluation starts, see article **1.2.004**.

#### **1.4.002 End of evaluation**

Regulations regarding the end of the evaluation, see article **1.2.005**.

### **§ 2 Evaluation of difficulty**

#### **1.4.003 The general rules, the specific rules and the explanations of figures are decisive for the evaluation of difficulty. By the evaluation of difficulty all faults have to be devalued if they occur during the performance.**

#### **1.4.004 Sequence**

If the sequence of figures is not performed according to the riding performance, the left-out figures have to be devalued with: **100%**.

If there are mixed up figures the commissaires panel will decide about the devaluations by majority decision.

#### **1.4.005 Presentation**

If the riders are not presenting themselves standing on the competition surface, the first figure will be devalued by: **100%**

#### **1.4.006 Start of riding performance**

The riding performance will start with a clear “START” call, announced by the performing rider. If not, the first figure has to be devalued by: **100%**.

#### **1.4.007 Start of figure**

1. Each figure starts with its prescribed position, if necessary, with its prescribed grip connection and described conditions in the explanations of figures. Deviations from this have to be devalued: **100%**
2. Line figures start independently of the riders’ distance to the border of the competition surface, but they end 1 metre before the end of the border of the competition surface. A devaluation occurs corresponding the missing way of stretch.
3. Half eights start independently from the longitudinal or transverse axis after reaching the starting position of the figure, a devaluation occurs corresponding the missing way of stretch.

#### **1.4.008 Not recognisability of figures**

All figures listed on the evaluation sheet have to be shown according to the explanations in these regulations. Figures which cannot be recognised have to be devalued: **100%**

#### **1.4.009 Way of stretch**

“Way of stretch” is the description for the whole process of a figure which is determined in chapter II specific rules, in the explanations of figures (chapter III) or in the corresponding list of figures (chapter V).

All figures on the evaluation sheet must be entirely shown by all riders together from beginning until the end of a figure in the defined manner of riding and modality over the entire way of stretch. For the start and end of a figure, the body balance point is relevant.

1. If the figure is shown less than half of the way of stretch, devaluation of: **100%**
2. If the figure is shown less than 9/10 of the way of stretch, devaluation of: **50%**
3. If the figure is shown less than the total way of stretch, devaluation of: **10%**
4. With falling or standing on the floor over more than 1 second the way of stretch ends.
5. With forbidden leaning and/or pushing of over more than 1 second the figure ends.
6. If a rider at a half eight or 8 is missing the middle point more than 75 centimetres, a devaluation occurs corresponding the missing way of stretch.

### **1.4.010** Tactical figures

The tactical enlargement has to be awarded as soon as it has become recognisable that the tactical enlargement is being attempted. A devaluation of difficulty occurs corresponding to the rules for the missing way of stretch according article **1.4.009**. The required way of stretch includes the tactical enlargement.

### **1.4.011** Announced figures

Figures which are announced or shown from outside the competition surface have to be devalued: **100%**

### **1.4.012** End of maximum time

All figures of a riding performance have to be performed within the maximum time. After the maximum time has elapsed the missing way of stretch of the corresponding figure/figures has to be devalued (**Exception: star figures, article 1.4.017 applies**).

The maximum time ends with finishing the last figure.

### **1.4.013** Turns on the spot

1. Pedalling during turning from one or more riders more than  $\frac{1}{4}$  crank turn, a devaluation occurs corresponding the missing way of stretch.
2. Turns on the spot have to be performed by each rider on an own spot with a maximum diameter of 50 cm. Deviations have to be devalued corresponding the missing way of stretch.
3. If the required standing after the turns on the spot is missing, it has to be devalued: **10%**

### **1.4.014** Simultaneous performance of figures

Simultaneous releasing and closing of grip connection

If the releasing and closing of grip connections are not performed simultaneously, only a devaluation of difficulty has to be made.

1. If the connection and disconnection process of the grips at the start and/or the end of the figure and if described during the figure are not performed simultaneously, this has to be devalued: **10%**
2. If the last grip connection is connected, after the first rider already has performed 2 metres, devaluation: **50%**

3. If the grip connection(s) as described is not performed while the unicycle is riding (chapter II specific rules and chapter III explanations of figures), devaluation: **10%**

Simultaneous passing through at door and mill with door:

If the simultaneous passing or crossing through is performed more than 25cm outside of the door, this has to be devalued:

4. If **maximum half of the passing through** is not simultaneous **once**: **50%**
5. If **more than half of the passing through** is not simultaneous **twice**: **100%**

#### **1.4.015 Figures within the middle circle**

1. If figures which have to be performed in the middle circle are executed outside the middle circle, they have to be devalued: **50%**. The centre of the figure is decisive.
2. If the prescribed inside individual of figures, which has to be performed inside the middle circle, did not start outside the middle circle, devaluation: **100%**
3. If the prescribed outside individual of figures, which has to be performed inside the middle circle, is not leading out of the middle circle, devaluation: **10%**

#### **1.4.016 Turn on, inside and outside individual**

1. If the required 2 metres of inside individual have not been performed, then the figure didn't start, devaluation: **100%**
2. If the required 2 metres of inside individual have not been performed completely, devaluation: **10%**
3. If the required 2 metres of outside individual have not been performed completely, devaluation: **10%**
4. If the required 2 metres of inside individual and of outside individual have not been performed completely, devaluation **10%**
5. If the turn on has not been performed within a diameter of 50 cm, devaluation:
  - a. more than a half of the riders, devaluation: **100%**
  - b. a maximum of a half of the riders, devaluation: **50%**
6. ~~If during turn on the maximum allowed way of stretch of 2 metres between turn on and grip connection is exceeded, devaluation: **10%**~~

#### **1.4.017 Stars**

1. If in the required end position of the figure faces and bodies resp. the backs (star outside resp. alternate-star) are not directed to the inner circle, a positional error occurs
  - a) more than a half of the riders, devaluation: **100%**
  - b) a maximum of a half of the riders, devaluation: **50%**
2. If in the required end position of the figure the required grip connection doesn't occur from all riders, devaluation: **100%**
3. Riding in grip connection to the end position of the figure, it has to be devalued: **100%**
4. If the required standing after the turns on the spot is missing, it has to be devalued: **10%**

#### **1.4.018 Mill with door**

If during a “mill with door”, the riders performing the mill are standing, it has to be devalued:

1. If standing at **maximum half of the passing through once**: **50%**
2. If standing at **more than half of the passing through twice**: **100%**

### **§ 3 Evaluation of execution**

**1.4.019** The following elements are decisive for the evaluation of execution:  
The general rules (chapter I), specific rules (chapter II), the explanations of figures (chapter III), and the following elements of the evaluation of execution which have to be used when noted mistakes occur during the performance of the riders.

Exceptions:

- mistake-group 1f-1g (valid from entering until leaving the competition surface)
- mistake-group 2 and 3 (valid from entering the competition surface until the end of the maximum time).

Touching the floor or standing on the floor which is part of the presentation cannot be devalued.

**1.4.020** Mistake-groups 1a and 1b

Mistakes of these mistake-groups have to be devalued as they happen:

- A. Slight, short, arising shortly:  
mistake sign x (X) devaluation value: 0.2 point
- B. Fierce, permanently, arising longer:  
mistake sign ~ (wave) devaluation value: 0.5 point

**1.4.021** Mistake-groups 1c, 1d, 1e, 1f, 1g and 1h

- A. Mistakes of these mistake-groups have to be devalued by:  
Mistake sign ~ (wave) devaluation value: 0,5 point

**1.4.022** Mistake-group 2

- A. Mistakes of these mistake-groups have to be devalued by:  
Mistake sign: I (line) devaluation value: 1,0 point

**1.4.023** Mistake-group 3

- A. Mistakes of these mistake-groups have to be devalued by:  
Mistake sign: O (circle) devaluation value: 2,0 points

**1.4.024** Remark on mistake-groups 1 and 2

If mistakes which are described in mistake-groups 1 and 2 are directly followed by mistakes of mistake-group 3, only the devaluation of mistake-group 3 may be devalued.

#### **Mistake-group 1**

**1.4.025** Mistake-group 1a (x, ~)

Devaluation per kind of mistake, per rider and figure only once:

1. Hands and/or arms not stretched, or having an incorrect position;
2. Rowing or rotating movements of arms;
3. Jerky pedalling;
4. Incorrect posture of the upper part of the body;
5. Unsteadiness;
6. Wandering during 50 cm spinnings;

**1.4.026** Mistake-group 1b (x, ~)

Devaluation per kind of mistake and figure only once:

1. Different sizes of circles during half eight and all kinds of an eight;
2. Different size at half alternate rings, alternate rings and all kind of single rings;

3. Displacement of circles during a half eight and all kinds of an eight;
4. Non-simultaneous execution of figures;
5. Incorrect direction;
6. Unequal distances;
7. Correction moving within grip connections during standing after turns on the spot and stars.

**1.4.027 Mistake-group 1c (~)**

Devaluation per kind of mistake and figure only once:

1. Only once or not crossing the inner circle during an eight;
2. Not crossing the inner circle during a half eight;
3. Wrong positions on the competition surface;

**1.4.028 Mistake-group 1d (~)**

Devaluation per kind of mistake per rider only once:

1. Incorrect descending from the unicycle;
2. Incorrect presentation of the rider(s) before the start of the maximum time;
3. Incorrect descending from the unicycle after the end of the maximum time;
4. Incorrect presentation of the rider(s) after the end of the maximum time.

**1.4.029 Mistake-group 1e (~)**

Devaluation of this kind of mistake as often as it appears; only between the figures:

1. Crossing the border of the competition surface.

**1.4.030 Mistake-group 1f (x, ~)**

Devaluation when this kind of mistake occurs, before the first and between the figures, only once:

1. Unsteadiness.

**1.4.031 Mistake-group 1g (~)**

Devaluation when this kind of mistake occurs, before the first and between the figures, only once:

1. Arms not stretched, or have a wrong position between free-hand figures;

**Mistake-group 2**

**1.4.032 Mistake-group 2 (I)**

Devaluation of mistakes per rider and kind of mistake, as often they arise, also before the first and between the figures:

1. Grab and release a team member with one or two hands during free-hand figures (not more than 1 second);
2. Touching the floor or standing on the competition surface, each foot (not more than 1 second);
3. Unauthorised touching of the partner (not more than 1 second and only during the performance of a figure)

**Mistake-group 3**

**1.4.033 Mistake-group 3 (O)**

Devaluation of mistakes per rider and kind of mistake, as often they arise, also before the first and between the figures:

1. Falling; from entering the competition surface until the end of the maximum time;

2. Standing on the floor (more than 1 second) from start of the maximum time until the end of the maximum time;
3. Holding on objects not belonging to the team

## Chapter V LIST OF FIGURES

### § 1 Unicycling Team 4

#### 1.5.001 Unicycling Team 4

	Figure No. / Name of figure	Point value
5001	a 4 f.e.o. HC.	1,6
5001	b 4 f.e.o. C.	2,0
5001	c 4 f.e.o. HC. 4 s.r.l.	2,7
5001	d 4 f.e.o. C. 4 s.r.l.	3,0
5002	a 4 f.e.o. HC. bw.	2,0
5002	b 4 f.e.o. C. bw.	2,6
5002	c 4 f.e.o. HC. 4 s.r.l. bw.	3,5
5002	d 4 f.e.o. C. 4 s.r.l. bw.	4,0
5002	e 4 f.e.o. HC. 4 s.r.r. bw.	3,6
5002	f 4 f.e.o. C. 4 s.r.r. bw.	4,1
5002	g 4 f.e.o. HC. 2 s.r.l. 2 s.r.r. bw.	4,0
5002	h 4 f.e.o. C. 2 s.r.l. 2 s.r.r. bw.	4,5
5002	i 4 f.e.o. alternate ring overlapping bw.	5,6
5003	a 4 f.e.o. longline	2,0
5003	b 4 f.e.o. longline 4 s.r.l.	2,5
5003	c 4 f.e.o. longline 2 s.r.l. 2 s.r.r.	2,7
5004	a 4 f.e.o. diagonal pull	2,0
5004	b 4 f.e.o. diagonal pull 2 s.r.l. 2 s.r.r.	3,5
5005	a 4 f.e.o. S	3,5
5005	b 4 f.e.o. 8	4,3
5005	c 4 f.e.o. 8 through	5,1
5006	a 4 f.e.o. S bw.	4,6
5006	b 4 f.e.o. 8 bw.	5,6
5006	c 4 f.e.o. 8 through bw.	6,3
5010	a 2 f.e.o. longline opp. dir.	2,1
5010	b 2 f.e.o. longline opp. dir. 2 mills	3,3
5011	a 4 n.e.o. shortline	2,0
5011	b 4 n.e.o. shortline 4 s.r.l.	3,1
5012	a 4 n.e.o. shortline bw.	2,7
5012	b 4 n.e.o. shortline 4 s.r.l. bw.	4,1
5013	a 2 f.e.o. diagonal pull opp. dir.	2,2
5014	a 2 con. wingmill HD. spin. bw.	6,6
5014	b 2 con. wingmill spin. bw.	7,1
5015	a 4 n.e.o. half shortline a. r.	4,0
5015	b 4 n.e.o. shortline a. r.	4,8

Figure No. / Name of figure	Point value
5016 a 4 n.e.o. half shortline a. r. bw.	5,2
5016 b 4 n.e.o. shortline a. r. bw.	6,2
5021 a 2 f.e.o. half double circle	1,6
5021 b 2 f.e.o. double circle	2,1
5021 c 2 f.e.o. double circle through.	3,2
5021 d 2 f.e.o. half double circle 4 s.r.l.	2,7
5021 e 2 f.e.o. double circle 4 s.r.l.	3,2
5021 f 2 f.e.o. double circle through. 4 s.r.l.	4,3
5022 a 2 f.e.o. half double circle bw.	2,4
5022 b 2 f.e.o. double circle bw.	3,2
5022 c 2 f.e.o. double circle through. bw.	4,2
5022 d 2 f.e.o. half double circle 4 s.r.l. bw.	3,9
5022 e 2 f.e.o. double circle 4 s.r.l. bw.	4,6
5022 f 2 f.e.o. double circle through. 4 s.r.l. bw.	5,6
5024 a 2 f.e.o. shortline	2,0
5024 b 2 f.e.o. shortline 4 s.r.l.	3,0
5024 c 2 f.e.o. shortline 2 s.r.l. 2 s.r.r.	3,4
5025 a 2 f.e.o. shortline bw.	2,6
5025 b 2 f.e.o. shortline 4 s.r.l. bw.	4,0
5025 c 2 f.e.o. shortline 2 s.r.l. 2 s.r.r. bw.	4,5
5036 a 2 n.e.o. longline opp. dir.	1,3
5036 b 2 n.e.o. longline opp. dir. 4 s.r.l.	2,4
5036 c 2 n.e.o. longline opp. dir. through	2,0
5036 d 2 n.e.o. longline opp. dir. through 4 s.r.l.	3,1
5036 e 2 n.e.o. longline opp. dir. through 4 s.r.r.	3,2
5036 f 2 n.e.o. longline opp. dir. through 2 mills	3,2
5038 a 2 n.e.o. shortline opp. dir.	2,3
5038 b 2 n.e.o. shortline opp. dir. 4 s.r.l.	3,4
5038 c 2 n.e.o. shortline opp. dir. through	3,0
5038 d 2 n.e.o. shortline opp. dir. through 4 s.r.l.	4,1
5038 e 2 n.e.o. shortline opp. dir. through 2 mills	4,2
5038 f 2 n.e.o. half shortline opp. dir. a.r.	3,8
5038 g 2 n.e.o. shortline opp. dir. a.r.	4,6
5039 a 2 n.e.o. shortline opp. dir. bw.	3,0
5039 b 2 n.e.o. shortline opp. dir. through bw.	4,0
5039 c 2 n.e.o. shortline opp. dir. 4 s.r.l. bw.	4,4
5039 d 2 n.e.o. half shortline opp. dir. a.r. bw.	5,4
5039 e 2 n.e.o. shortline opp. dir. a.r. bw.	6,0
5039 f 2 n.e.o. shortline opp. dir. a.r. through bw.	7,0
5061 a 2 con. HC.	0,8
5061 b 2 con. C.	1,2
5061 c 2 con. HC. 2 con. s.r.l.	1,4
5061 d 2 con. C. 2 con. s.r.l.	1,8
5061 e 2 con. HC. 4 s.r.l.	2,2

Figure No. / Name of figure		Point value
5061	f 2 con. C. 4 s.r.l.	2,6
5061	g 2 con. HC. 4 s.r.l. through	2,7
5061	h 2 con. C. 4 s.r.l. through	3,0
5062	a 2 con. HC. bw.	1,0
5062	b 2 con. C. bw.	1,5
5062	c 2 con. HC. 2 con. s.r.l. bw.	1,4
5062	d 2 con. C. 2 con. s.r.l. bw.	1,9
5062	e 2 con. HC. 4 s.r.l. bw.	3,0
5062	f 2 con. C. 4 s.r.l. bw.	3,6
5062	g 2 con. HC. 4 s.r.l. through bw.	4,1
5062	h 2 con. C. 4 s.r.l. through bw.	4,6
5066	a 2 con. f.e.o. longline	1,2
5066	b 2 con. f.e.o. longline 2 con. s.r.l.	1,5
5066	c 2 con. f.e.o. longline 2 con. s.r.r.	1,6
5066	d 2 con. f.e.o. longline 4 s.r.l.	2,3
5067	a 2 con. f.e.o. longline bw.	1,5
5067	b 2 con. f.e.o. longline 2 s.r.l. 2 s.r.r. bw.	4,1
5068	a 2 con. longline opp. dir. through 4 s.r.l.	3,1
5068	b 2 con. longline opp. dir. through 4 s.r.r.	3,7
5068	c 2 con. longline opp. dir. through 4 s.r.l. bw.	5,5
5068	d 2 con. longline opp. dir. through 4 s.r.r. bw.	6,2
5068	e 2 con. longline opp. dir. through 2 mills bw.	6,9
5071	a 2 con. shortline	1,2
5071	b 2 con. shortline 2 con. s.r.l.	1,5
5071	c 2 con. shortline 2 con. s.r.r.	1,6
5071	d 2 con. shortline 4 s.r.l.	2,9
5072	a 2 con. shortline bw.	1,5
5072	b 2 con. shortline 2 con. s.r.l. bw.	1,9
5072	c 2 con. shortline 2 con. s.r.r. bw.	2,1
5072	d 2 con. shortline 4 s.r.l. bw.	3,9
5076	a 2 con. S	1,0
5076	b 2 con. 8	1,4
5076	c 2 con. half shortline a. r.	1,4
5076	d 2 con. shortline a. r.	2,1
5077	a 2 con. S bw.	1,4
5077	b 2 con. 8 bw.	2,4
5077	c 2 con. half shortline a. r. bw.	1,8
5077	d 2 con. shortline a. r. bw.	2,8
5080	a 2 con. shortline opp. dir.	2,3
5080	b 2 con. shortline opp. dir. 2 con. s.r.l.	2,7
5080	c 2 con. shortline opp. dir. 4 s.r.l.	3,4
5081	a 2 con. shortline opp. dir. bw.	2,5
5081	b 2 con. shortline opp. dir. 4 s.r.l. bw.	4,5

Figure No. / Name of figure	Point value
5081 c 2 con. shortline opp. dir. 2 s.r.l. 2 s.r.r. bw.	5,0
5086 a Surrounding 1 around 1	1,6
5087 a Surrounding 1 around 1 bw.	2,8
5091 a Two mills	1,6
5091 b Two mills inside indiv.	2,6
5091 c Two mills in- a. outside indiv.	3,0
5092 a Two mills bw.	2,1
5092 b Two mills bw. inside indiv.	3,4
5092 c Two mills bw. in- a. outside indiv.	4,0
5092 d Two mills spin. bw. in- a. outside indiv.	6,6
5092 e Two mills 4 s.r.r. bw. in- a. outside indiv.	4,8
5096 a Two insiderings	1,0
5096 b Two insiderings inside indiv.	2,3
5096 c Two insiderings in- a. outside indiv.	2,7
5097 a Two insiderings bw.	1,4
5097 b Two insiderings bw. inside indiv.	3,0
5097 c Two insiderings bw. in- a. outside indiv.	3,6
5097 d Two insiderings 4 s.r.r. bw. in- a. outside indiv.	4,5
5097 e Two insiderings spin. bw. in- a. outside indiv.	7,4
5098 a Two outsiderings	1,5
5098 b Two outsiderings inside indiv.	2,9
5098 c Two outsiderings in- a. outside indiv.	3,4
5099 a Two outsiderings bw.	2,1
5099 b Two outsiderings bw. inside indiv.	3,8
5099 c Two outsiderings bw. in- a. outside indiv.	4,4
5099 d Two outsiderings 4 s.r.r. bw. in- a. outside indiv.	5,9
5099 e Two outsiderings spin. bw. in- a. outside indiv.	7,6
5111 a 4 con. HC.	1,6
5111 b 4 con. C.	2,0
5111 c 4 con. HC. 2 con. s.r.l.	2,3
5111 d 4 con. C. 2 con. s.r.l.	2,1
5111 e 4 con. HC. 4 s.r.l.	3,3
5111 f 4 con. C. 4 s.r.l.	3,7
5112 a 4 con. HC. bw.	2,1
5112 b 4 con. C. bw.	2,7
5112 c 4 con. HC. 2 con. s.r.l. bw.	3,1
5112 d 4 con. C. 2 con. s.r.l. bw.	3,6
5112 e 4 con. HC. 4 s.r.l. bw.	4,2
5112 f 4 con. C. 4 s.r.l. bw.	4,7
5112 g 4 con. HC. spin. bw. frh.	6,6
5112 h 4 con. C. spin. bw. frh.	7,1
5116 a 4 con. shortline	2,0
5116 b 4 con. shortline 2 con. s.r.l.	2,4

Figure No. / Name of figure	Point value
5116 c 4 con. shortline 4 s.r.l.	3,1
5116 d 4 con. shortline 2 s.r.l. 2 s.r.r.	3,2
5117 a 4 con. shortline bw.	2,1
5117 b 4 con. shortline 2 con. s.r.l. bw.	3,0
5117 c 4 con. shortline 4 s.r.l. bw.	4,1
5117 d 4 con. shortline 2 s.r.l. 2 s.r.r. bw.	4,6
5117 e 4 con. shortline spin. bw.	7,1
5121 a Surrounding 3 around 1	2,2
5122 a Surrounding 3 around 1 bw.	2,9
5123 a Coach HC.	0,9
5123 b Coach C.	1,2
5123 c Coach 8	1,8
5131 a Chain HC.	1,2
5131 b Chain C.	1,6
5131 c Chain 8	1,8
5141 a 2 con. wingmill	1,6
5141 b 2 con. wingmill 2 con s.r.r.	2,4
5141 c 2 con. wingmill inside indiv.	2,5
5141 d 2 con. wingmill in- a. outside indiv.	3,0
5142 a 2 con. wingmill bw.	2,0
5142 b 2 con. wingmill bw. inside indiv.	3,3
5142 c 2 con. wingmill bw. in- a. outside indiv.	3,6
5142 d 2 con. wingmill mill with 2 s.r.r. bw.	3,0
5142 e 2 con. wingmill HD 2 con s.r.r. bw.	2,4
5142 f 2 con. wingmill 2 con s.r.r. bw.	3,3
5142 g 2 con. wingmill HD. 4 s.r.r. bw.	3,4
5142 h 2 con. wingmill HD. 4 s.r.r. bw. inside indiv.	4,0
5142 i 2 con. wingmill HD. 4 s.r.r. bw. in- a. outside indiv.	4,3
5142 j 2 con. wingmill 4 s.r.r. bw.	3,6
5142 k 2 con. wingmill 4 s.r.r. bw. inside indiv.	4,5
5142 l 2 con. wingmill 4 s.r.r. bw. in- a. outside indiv.	5,1
5146 a 2 con. wingring	1,6
5146 b 2 con. wingring inside indiv.	2,5
5146 c 2 con. wingring in- a. outside indiv.	3,0
5147 a 2 con. wingring bw.	2,0
5147 b 2 con. wingring bw. inside indiv.	3,3
5147 c 2 con. wingring bw. in- a. outside indiv.	3,9
5151 a 2 con. wingmill mill with 2 f.e.o. C.	2,8
5151 b 2 con. wingring insidering mit 2 f.e.o. C.	2,9
5152 a 2 con. wingmill mill with 2 f.e.o. c. bw.	3,2
5152 b 2 con. wingring insidering with 2 f.e.o. c. bw.	3,4

Figure No. / Name of figure		Point value
5152	c 2 con. wingmill mill <b>HD.</b> with spin. bw.	5,9
5156	a Mill	2,0
5156	b Mill inside indiv.	3,0
5156	c Mill in- a. outside indiv.	3,4
5157	a Mill bw.	2,7
5157	b Mill bw. inside indiv.	3,9
5157	c Mill bw. in- a. outside indiv.	4,2
5157	d Mill 4 s.r.r. bw.	4,8
5157	e Mill 4 s.r.r. bw. in- a. outside indiv.	5,4
5161	a Insidering around 1	1,7
5161	b Insidering around 1 inside indiv.	2,8
5161	c Insidering around 1 in- a. outside indiv.	3,3
5162	a Insidering around 1 bw.	2,4
5162	b Insidering around 1 bw. inside indiv.	4,1
5162	c Insidering around 1 bw. in- a. outside indiv.	4,7
5166	a Insidering	1,3
5166	b Insidering inside indiv.	2,4
5166	c Insidering in- a. outside indiv.	3,1
5166	d Insidering with 4 s.r.r. in- a. outside indiv.	4,5
5167	a Insidering bw.	1,8
5167	b Insidering bw. inside indiv.	3,5
5167	c Insidering bw. in- a. outside indiv.	3,8
5167	d Insidering bw. turn on	4,8
5167	e Insidering bw. turn on a. outside indiv.	5,1
5171	a Ring with alternate grips	1,6
5171	b Ring with alternate grips HD./Insidering HD.	2,5
5171	c Ring with alternate grips inside indiv.	2,7
5171	d Ring with alternate grips in- a. outside indiv.	3,5
5172	a Ring with alternate grips bw.	2,3
5172	b Ring with alternate grips HD./Insidering HD. bw.	3,4
5172	c Ring with alternate grips bw. inside indiv.	4,0
5172	d Ring with alternate grips bw. in- a. outside indiv.	4,6
5172	e Ring with alternate grips bw. turn on a. outside indiv.	5,3
5176	a Outsidering	1,8
5176	b Outsidering inside indiv.	3,0
5176	c Outsidering in- a. outside indiv.	3,4
5176	d Outsidering HD./Insidering HD.	2,6
5177	a Outsidering bw.	2,5
5177	b Outsidering bw. inside indiv.	4,3

Figure No. / Name of figure			Point value
5177	c	Outsidering bw. in- a. outside indiv.	4,9
5177	d	Outsidering HD./Insidering HD. bw.	3,7
5177	e	Outsidering 4 s.r.r. bw. in- a. outside indiv.	6,4
5181	a	Half door	1,6
5181	b	Door	2,3
5182	a	Half door bw.	2,6
5182	b	Door bw.	3,1
5183	a	Opp. dir. door sim. bw.	4,9
5183	b	Mill with opp. dir. door sim. bw.	5,5
5183	c	Single-ring-door sim. bw.	5,6
5184	a	Half synchronous door	2,4
5184	b	Synchronous door	2,9
5185	a	Half synchronous door bw.	3,6
5185	b	Synchronous door bw.	4,0
5186	a	Opp. dir. door sim.	4,1
5187	a	Mill with synchronous door	3,1
5187	b	Mill with opp. dir. door sim.	4,0
5187	c	Single-ring-door sim.	4,1
5188	a	Mill with half synchronous door bw.	3,6
5188	b	Mill with synchronous door bw.	4,3
5191	a	Double door	2,7
5191	b	Turbine double door count. dir.	3,1
5192	a	Double door bw.	4,2
5192	b	Turbine double door count. dir. bw.	5,9
5196	a	Alternate door	3,4
5196	b	Alternate door bw.	5,7
5198	a	Snake double door	3,5
5198	b	Snake double door bw.	4,6
5198	c	Turbine snake double door counter dir. bw.	5,8
5199	a	Opp. dir. door a.r. sim.	4,7
5199	b	Opp. dir. door a.r. sim. bw.	6,3
5199	c	Mill with opp. dir. door a.r. sim.	5,7
5199	d	Mill with opp. dir. door a.r. sim. bw.	7,3
5206	a	Dooring	2,6
5206	b	Dooring inside indiv.	3,0
5206	c	Dooring in- a. outside indiv.	4,0
5207	a	Half Dooring bw.	3,0
5207	b	Dooring bw.	3,9

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Figure No. / Name of figure		Point value
5207	c Doorring bw. inside indiv.	4,5
5207	d Doorring bw. in- a. outside indiv.	5,8
5213	a Compass with Insidering count. dir.	2,1
5213	b Compass with Insidering count. dir. Inside indiv.	2,9
5213	c Compass with Insidering count. dir. in- a. outside indiv.	3,6
5213	d Doorring with surrounding 1 around 1	3,1
5213	e Doorring with surrounding 1 around 1 inside indiv.	3,9
5213	f Doorring with surrounding 1 around 1 in- a. outside indiv.	4,6
5214	a Compass with Insidering count. dir. bw.	3,2
5214	b Compass with Insidering count. dir. bw. inside indiv.	4,0
5214	c Compass with Insidering count. dir. bw. in- a. outside indiv.	5,0
5214	d Doorring with surrounding 1 around 1 bw.	4,2
5214	e Doorring with surrounding 1 around 1 bw. inside indiv.	5,0
5214	f Doorring with surrounding 1 around 1 bw. in- a. outside indiv.	6,0
5216	a Star inside	1,9
5216	b Star inside 2 con. inside indiv.	2,5
5216	c Star inside 4 con. inside indiv.	3,1
5216	d Star inside inside indiv.	3,6
5216	e Star inside bw. inside indiv.	5,5
5216	f Star inside 4 s.r.l. bw. inside indiv.	6,3
5216	g Star inside 4 s.r.r. bw. inside indiv.	6,7
5221	a Alternate-star	2,1
5221	b Alternate-star inside indiv.	3,1
5221	c Alternate-star bw. inside indiv.	4,8
5226	a Star outside	1,5
5226	b Star outside 2 con. bw. inside indiv.	2,8
5226	c Star outside in 4 con. bw. inside indiv.	2,3
5226	d Star outside bw. inside indiv.	3,8
5226	e Star outside 4 s.r.l. bw. inside indiv.	4,9
5226	f Star outside 4 s.r.r. bw. inside indiv.	5,3
5231	a Star inside $\frac{1}{2}$ turn on the spot	4,0
5231	b Star inside 1 turn on the spot	5,8
5241	a 2 con. $\frac{1}{2}$ turn on the spot	4,6
5241	b 2 con. 1 turn on the spot	5,2
5242	a 4 con. $\frac{1}{2}$ turn on the spot	5,3
5242	b 4 con. 1 turn on the spot	5,9

**§ 2Unicycling Team 6**

1.5.002 Unicycling Team 6			Point value
Figure No. / Name of figure			
7001	a	6 f.e.o. HC.	1,6
7001	b	6 f.e.o. C.	2,0
7001	c	6 f.e.o. HC. 6 s.r.l.	2,7
7001	d	6 f.e.o. C. 6 s.r.l.	3,0
7002	a	6 f.e.o. HC. bw.	2,0
7002	b	6 f.e.o. C. bw.	2,6
7002	c	6 f.e.o. HC. 6 s.r.l. bw.	3,5
7002	d	6 f.e.o. C. 6 s.r.l. bw.	4,0
7002	e	6 f.e.o. HC. 6 s.r.r. bw.	3,6
7002	F	6 f.e.o. C. 6 s.r.r. bw.	4,1
7002	g	6 f.e.o. HC. 3 s.r.l. 3 s.r.r. bw.	4,0
7002	h	6 f.e.o. C. 3 s.r.l. 3 s.r.r. bw.	4,5
7002	i	6 f.e.o. 6 a.r. overlapping bw.	5,6
7003	a	6 f.e.o. longline	2,0
7003	b	6 f.e.o. longline 6 s.r.l.	2,5
7003	c	6 f.e.o. longline 3 s.r.l. 3 s.r.r.	2,7
7004	a	6 f.e.o. diagonal pull	2,0
7004	b	6 f.e.o. diagonal pull 3 s.r.l. 3 s.r.r.	3,5
7005	a	6 f.e.o. S	3,5
7005	b	6 f.e.o. 8	4,3
7005	c	6 f.e.o. 8 through	5,1
7006	a	6 f.e.o. S bw.	4,6
7006	b	6 f.e.o. 8 bw.	5,6
7006	c	6 f.e.o. 8 through bw.	6,3
7010	a	3 f.e.o. longline opp. dir.	2,1
7010	b	3 f.e.o. longline opp. dir. 3 mills	3,3
7011	a	6 n.e.o. shortline	2,0
7011	b	6 n.e.o. shortline 6 s.r.l.	3,1
7012	a	6 n.e.o. shortline bw.	2,7
7012	b	6 n.e.o. shortline 6 s.r.l. bw.	4,1
7013	a	3 f.e.o. diagonal pull opp. dir.	2,2
7015	a	6 n.e.o. half shortline a. r.	4,0
7015	b	6 n.e.o. shortline a. r.	4,8
7016	a	6 n.e.o. half shortline a. r. bw.	5,2
7016	b	6 n.e.o. shortline a. r. bw.	6,2
7017	a	2 con. wingmill HD. spin. bw.	7,2
7017	b	2 con. wingmill spin. bw.	7,7

Figure No. / Name of figure		Point value
7018	a 3 con. wingmill HD. spin. bw.	6,6
7018	b 3 con. wingmill spin. bw.	7,1
7019	a 3 f.e.o. half double circle	1,6
7019	b 3 f.e.o. double circle	2,1
7019	c 3 f.e.o. half double circle 6 s.r.l.	2,7
7019	d 3 f.e.o. double circle 6 s.r.l.	3,2
7020	a 3 f.e.o. half double circle bw.	2,4
7020	b 3 f.e.o. double circle bw.	3,2
7020	c 3 f.e.o. half double circle 6 s.r.l. bw.	3,9
7020	d 3 f.e.o. double circle 6 s.r.l. bw.	4,6
7026	a 3 n.e.o. longline opp. dir.	1,3
7026	b 3 n.e.o. longline opp. dir. 6 s.r.l.	2,4
7026	c 3 n.e.o. longline opp. dir. through	2,0
7026	d 3 n.e.o. longline opp. dir. through 6 s.r.l.	3,1
7026	e 3 n.e.o. longline opp. dir. through 6 s.r.r.	3,2
7026	f 3 n.e.o. longline opp. dir. through 3 mills	3,2
7028	a 3 n.e.o. shortline opp. dir.	2,3
7028	b 3 n.e.o. shortline opp. dir. 6 s.r.l.	3,4
7028	c 3 n.e.o. shortline opp. dir. through	3,0
7028	d 3 n.e.o. shortline opp. dir. through 6 s.r.l.	4,1
7028	e 3 n.e.o. shortline opp. dir. through 3 mills	4,2
7028	f 3 n.e.o. half shortline opp. dir. a.r.	3,8
7028	g 3 n.e.o. shortline opp. dir. a.r.	4,6
7029	a 3 n.e.o. shortline opp. dir. bw.	3,0
7029	b 3 n.e.o. shortline opp. dir. 6 s.r.l. bw.	4,0
7029	c 3 n.e.o. shortline opp. dir. through bw.	4,4
7029	d 3 n.e.o. half shortline opp. dir. a.r. bw.	5,4
7029	e 3 n.e.o. shortline opp. dir. a.r. bw.	6,0
7029	f 3 n.e.o. shortline opp. dir. a.r. through bw.	7,0
7037	a 2 f.e.o. Shortline	2,0
7037	b 2 f.e.o. Shortline 6 s.r.l.	3,0
7038	a 2 f.e.o. Shortline bw.	2,6
7038	b 2 f.e.o. Shortline 6 s.r.l. bw.	4,0
7046	a Triple C.	2,3
7047	a Triple C. bw.	3,6
7061	a 2 con. HC.	0,8
7061	b 2 con. C.	1,2
7061	c 2 con. HC. 2 con. s.r.l.	1,4
7061	d 2 con. C. 2 con. s.r.l.	1,8
7061	e 2 con. HC. 6 s.r.l.	2,2
7061	f 2 con. C. 6 s.r.l.	2,6

Figure No. / Name of figure	Point value
7062 a 2 con. HC. bw.	1,0
7062 b 2 con. C. bw.	1,5
7062 c 2 con. HC. 2 con. s.r.l. bw.	1,4
7062 d 2 con. C. 2 con. s.r.l. bw.	1,9
7062 e 2 con. HC. 6 s.r.l. bw.	3,0
7062 f 2 con. C. 6 s.r.l. bw.	3,6
7066 a 2 con. f.e.o. longline	1,2
7066 b 2 con. f.e.o. longline 2 con. s.r.l.	1,5
7066 c 2 con. f.e.o. longline 2 con s.r.r.	1,6
7066 d 2 con. f.e.o. longline 6 s.r.l.	2,3
7067 a 2 con. f.e.o. longline bw.	1,5
7067 b 2 con. f.e.o. longline 3 s.r.l. 3 s.r.r. bw.	4,1
7071 a 2 con. shortline	1,2
7071 b 2 con. shortline 2 con. s.r.l.	1,5
7071 c 2 con. shortline 2 con s.r.r.	1,6
7071 d 2 con. shortline 6 s.r.l.	2,9
7072 a 2 con. shortline bw.	1,5
7072 b 2 con. shortline 2 con. s.r.l. bw.	1,9
7072 c 2 con. shortline 2 con s.r.r. bw.	2,1
7072 d 2 con. shortline 6 s.r.l. bw.	3,9
7079 a 3 con. shortline opp. dir.	2,3
7079 b 3 con. shortline opp. dir. 6 s.r.l.	3,4
7080 a 3 con. shortline opp. dir. bw.	2,5
7080 b 3 con. shortline opp. dir. 6 s.r.l. bw.	4,5
7081 a 2 con. S	1,0
7081 b 2 con. 8	1,4
7081 c 2 con. half shortline a. r.	1,4
7081 d 2 con. shortline a. r.	2,1
7082 a 2 con. S bw.	1,4
7082 b 2 con. 8 bw.	2,4
7082 c 2 con. half shortline a. r. bw.	1,8
7082 d 2 con. shortline a. r. bw.	2,8
7086 a Surrounding 1 around 1	1,6
7087 a Surrounding 1 around 1 bw.	2,8
7091 a Three mills	1,6
7091 b Three mills inside indiv.	2,6
7091 c Three mills in- a. outside indiv.	3,0

Figure No. / Name of figure		Point value
7092	a Three mills bw.	2,1
7092	b Three mills bw. inside indiv.	3,4
7092	c Three mills bw. in- a. outside indiv.	4,0
7092	d Three mills spin. bw. in- a. outside indiv.	6,6
7092	e Three mills 6 s.r.r. bw. in- a. outside indiv.	4,8
7096	a Three insiderings	1,0
7096	b Three insiderings inside indiv.	2,3
7096	c Three insiderings in- a. outside indiv.	2,7
7097	a Three insiderings bw.	1,4
7097	b Three insiderings bw. inside indiv.	3,0
7097	c Three insiderings bw. in- a. outside indiv.	3,6
7097	d Three insiderings 6 s.r.r. bw. in- a. outside indiv.	4,5
7097	e Three insiderings Spin. bw. in- a. outside indiv.	7,4
7098	a Three outsiderings	1,5
7098	b Three outsiderings inside indiv.	2,9
7098	c Three outsiderings in- a. outside indiv.	3,4
7099	a Three outsiderings bw.	2,1
7099	b Three outsiderings bw. inside indiv.	3,8
7099	c Three outsiderings bw. in- a. outside indiv.	4,4
7099	d Three outsiderings 6 s.r.r. bw. in- a. outside indiv.	5,9
7099	e Three outsiderings spin. bw. in- a. outside indiv.	7,6
7111	a 3 con. HC.	1,4
7111	b 3 con. C.	1,8
7111	c 3 con. HC. 6 s.r.l.	2,5
7111	d 3 con. C. 6 s.r.l.	2,9
7112	a 3 con. HC. bw.	1,8
7112	b 3 con. C. bw.	2,3
7112	c 3 con. HC. 6 s.r.l. bw.	3,3
7112	d 3 con. C. 6 s.r.l. bw.	3,8
7121	a 3 con. shortline	1,8
7121	b 3 con. shortline 6 s.r.l.	2,9
7122	a 3 con. shortline bw.	2,3
7122	b 3 con. shortline 6 s.r.l. bw.	3,8
7122	c 3 con. shortline 6 s.r.r. bw.	4,3
7127	a 3 con. longline opp. dir. 6 s.r.l. through	3,1
7127	b 3 con. longline opp. dir. 6 s.r.r. through	3,7
7127	c 3 con. longline opp. dir. 6 s.r.l. through bw.	5,5
7127	d 3 con. longline opp. dir. 6 s.r.r. through bw.	6,2
7127	e 3 con. longline opp. dir. through 3 mills bw.	6,9
7136	a 2 con. surrounding around 1	2,3
7136	b 2 con. surrounding around 1 bw.	3,5

Figure No. / Name of figure	Point value
7151 a Two turbines	2,3
7151 b Two turbines inside indiv.	2,7
7151 c Two turbines in- a. outside indiv.	3,1
7152 a Two turbines bw.	2,5
7152 b Two turbines bw. inside indiv.	3,7
7152 c Two turbines bw. in- a. outside indiv.	4,0
7152 d Two turbines with spin. bw. in- a. outside indiv.	4,8
7161 a Two mills	1,6
7161 b Two mills inside indiv.	2,6
7161 c Two mills in- a. outside indiv.	3,0
7162 a Two mills bw.	2,1
7162 b Two mills bw. inside indiv.	3,4
7162 c Two mills bw. in- a. outside indiv.	4,0
7162 d Two mills 6 s.r.r. bw. in- a. outside indiv.	5,5
7166 a Two insiderings	1,0
7166 b Two insiderings inside indiv.	2,3
7166 c Two insiderings in- a. outside indiv.	2,7
7167 a Two insiderings bw.	1,4
7167 b Two insiderings bw. inside indiv.	3,0
7167 c Two insiderings bw. in- a. outside indiv.	3,6
7167 d Two insiderings 6 s.r.r. bw. in- a. outside indiv.	5,1
7171 a Two outsiderings	1,5
7171 b Two outsiderings inside indiv.	2,9
7171 c Two outsiderings in- a. outside indiv.	3,1
7171 d Two outsiderings HD./Insidering HD.	2,3
7172 a Two outsiderings bw.	2,1
7172 b Two outsiderings bw. inside indiv.	3,8
7172 c Two outsiderings bw. in- a. outside indiv.	4,4
7172 d Two outsiderings HD./Insidering HD. bw.	3,3
7176 a Two stars inside 3 con. inside indiv.	2,4
7176 b Two stars inside inside indiv.	3,8
7176 c Two stars inside bw. inside indiv.	5,0
7181 a Two stars outside 3 con. bw. inside indiv.	2,8
7181 b Two stars outside bw. inside indiv.	3,9
7186 a Two stars inside $\frac{1}{2}$ turn on the spot	3,7
7186 b Two stars outside $\frac{1}{2}$ turn on the spot	4,0
7201 a 6 con. HC.	1,6
7201 b 6 con. C.	2,0
7201 c 6 con. HC. 2 con. s.r.l.	2,3
7201 d 6 con. C. 2 con. s.r.l.	2,1
7201 e 6 con. HC. 6 s.r.l.	3,3
7201 f 6 con. C. 6 s.r.l.	3,7

Figure No. / Name of figure	Point value
7202 a 6 con. HC. bw.	2,1
7202 b 6 con. C. bw.	2,7
7202 c 6 con. HC. 2 con. s.r.l. bw.	3,1
7202 d 6 con. C. 2 con. s.r.l. bw.	3,6
7202 e 6 con. HC. 6 s.r.l. bw.	4,2
7202 f 6 con. C. 6 s.r.l. bw.	4,7
7206 a 6 con. shortline	2,0
7206 b 6 con. shortline 2 con. s.r.l.	2,4
7206 c 6 con. shortline 6 s.r.l.	3,1
7206 d 6 con. shortline 3 s.r.l.. 3 s.r.r.	3,2
7207 a 6 con. shortline bw.	2,1
7207 b 6 con. shortline 2 con. s.r.l. bw.	3,0
7207 c 6 con. shortline 6 s.r.l. bw.	4,1
7207 d 6 con. shortline 3 s.r.l.. 3 s.r.r. bw.	4,6
7207 e 6 con. shortline spin. bw.	7,1
7211 a Surrounding 5 around 1	2,2
7212 a Surrounding 5 around 1 bw.	2,9
7216 a Coach HC.	0,9
7216 b Coach C.	1,2
7216 c Coach 8	1,8
7226 a Chain HC.	1,2
7226 b Chain C.	1,6
7226 c Chain 8	1,8
7236 a 2 con. wingmill opp. dir. door outer spaces sim.	3,0
7236 b 2 con. wingmill opp. dir. door sim.	4,1
7237 a 2 con. wingmill opp. dir. door outer spaces sim. bw.	4,2
7237 b 2 con. wingmill opp. dir. door sim. bw.	5,2
7246 a 3 con. wingmill	1,9
7246 b 3 con. wingmill inside indiv.	2,8
7246 c 3 con. wingmill in- a. outside indiv.	3,3
7247 a 3 con. wingmill bw.	2,3
7247 b 3 con. wingmill bw. inside indiv.	3,5
7247 c 3 con. wingmill bw. in- a. outside indiv.	4,1
7247 d 3 con. wingmill mill 4 s.r.r. bw.	4,6
7247 e 3 con. wingmill HD. 6 s.r.r. bw.	4,8
7247 f 3 con. wingmill 6 s.r.r. bw.	5,6
7256 a 2 con. wingmill	1,6
7256 b 2 con. wingmill HD. 2 con s.r.r.	2,4
7256 c 2 con. wingmill inside indiv.	2,5
7256 d 2 con. wingmill in- a. outside indiv.	3,0

Figure No. / Name of figure		Point value
7257	a 2 con. wingmill bw.	2,0
7257	b 2 con. wingmill bw. inside indiv.	3,3
7257	c 2 con. wingmill bw. in- a. outside indiv.	3,6
7257	d 2 con. wingmill HD mill 3 s.r.r. bw.	3,0
7257	e 2 con. wingmill HD 2 con. s.r.r. bw.	2,4
7257	f 2 con. wingmill 2 con. s.r.r. bw.	3,3
7257	g 2 con. wingmill HD. 6 s.r.r. bw.	3,4
7257	h 2 con. wingmill HD. 6 s.r.r. bw. inside indiv.	4,0
7257	i 2 con. wingmill HD. 6 s.r.r. bw. in- a. outside indiv.	4,3
7257	j 2 con. wingmill 6 s.r.r. bw.	3,6
7257	k 2 con. wingmill 6 s.r.r. bw. inside indiv.	4,5
7257	l 2 con. wingmill 6 s.r.r. bw. in- a. outside indiv.	5,1
7261	a 2 con. wingring	1,6
7261	b 2 con. wingring inside indiv.	2,5
7261	c 2 con. wingring in- a. outside indiv.	3,0
7262	a 2 con. wingring bw.	2,0
7262	b 2 con. wingring bw. inside indiv.	3,3
7262	c 2 con. wingring bw. in- a. outside indiv.	3,9
7266	a 3 con. wingmill mill with 4 f.e.o. C.	2,2
7266	b 3 con. wingring Insidering with 4 f.e.o. C.	2,5
7267	a 3 con. wingmill mill with 4 f.e.o. C. bw.	3,6
7267	b 3 con. wingring Insidering with 4 f.e.o. C. bw.	3,8
7271	a 2 con. wingmill mill with 3 f.e.o. C.	2,8
7271	b 2 con. wingring Insidering with 3 f.e.o. C.	2,9
7272	a 2 con. wingmill mill with 3 f.e.o. C. bw.	3,2
7272	b 2 con. wingring Insidering with 3 f.e.o. C. bw.	3,4
7272	c 2 con. wingmill mill with spin. bw.	5,9
7276	a Mill	2,0
7276	b Mill inside indiv.	3,0
7276	c Mill in- a. outside indiv.	3,4
7277	a Mill bw.	2,7
7277	b Mill bw. inside indiv.	3,9
7277	c Mill bw. in- a. outside indiv.	4,2
7277	d Mill 6 s.r.r. bw.	4,8
7277	e Mill 6 s.r.r. bw. in- a. outside indiv.	5,4
7281	a Insidering around 2	1,7
7281	b Insidering around 2 inside indiv.	2,8
7281	c Insidering around 2 count. dir. inside indiv.	3,1
7281	d Insidering around 2 in- a. outside indiv.	3,3
7281	e Insidering around 2 count. dir. in- a. outside indiv.	4,1

Figure No. / Name of figure		Point value
7282	a Insidering around 2 bw.	2,4
7282	b Insidering around 2 bw. inside indiv.	4,1
7282	c Insidering around 2 count. dir. bw. inside indiv.	4,9
7282	d Insidering around 2 bw. in- a. outside indiv.	4,7
7282	e Insidering around 2 count. dir. bw. in- a. outside indiv.	5,3
7283	a Turbine ring	3,1
7283	b Turbine ring inside indiv.	3,9
7283	c Turbine ring in- a. outside indiv.	4,3
7284	a Turbine ring bw.	4,2
7284	b Turbine ring bw. inside indiv.	5,0
7284	c Turbine ring bw. in- a. outside indiv.	6,0
7286	a Insidering	1,3
7286	b Insidering inside indiv.	2,4
7286	c Insidering in- a. outside indiv.	3,1
7286	d Insidering with 6 s.r.r. in- a. outside indiv.	4,5
7287	a Insidering bw.	1,8
7287	b Insidering bw. inside indiv.	3,5
7287	c Insidering bw. in- a. outside indiv.	3,8
7287	d Insidering bw. turn on	4,8
7287	e Insidering bw. turn on a. outside indiv.	5,1
7291	a Ring with alternate grips	1,6
7291	b Ring with alternate grips HD./Insidering HD.	2,5
7291	c Ring with alternate grips inside indiv.	2,7
7291	d Ring with alternate grips in- a. outside indiv.	3,5
7292	a Ring with alternate grips bw.	2,3
7292	b Ring with alternate grips HD./Insidering HD. bw.	3,4
7292	c Ring with alternate grips bw. inside indiv.	4,0
7292	d Ring with alternate grips bw. in- a. outside indiv.	4,6
7292	e Ring with alternate grips bw. turn on a. outside indiv.	5,3
7296	a Outsidering	1,8
7296	b Outsidering HD./Insidering HD.	2,6
7296	c Outsidering inside indiv.	3,0
7296	d Outsidering in- a. outside indiv.	3,4
7297	a Outsidering bw.	2,5
7297	b Outsidering HD./Insidering HD. bw.	3,7
7297	c Outsidering bw. inside indiv.	4,3
7297	d Outsidering bw. in- a. outside indiv.	4,9
7297	e Outsidering 6 s.r.r. bw. in- a. outside indiv.	6,4
7301	a Half door	1,6
7301	b Door	2,3
7302	a Half door bw.	2,6
7302	b Door bw.	3,1

Figure No. / Name of figure	Point value
7303 a Opp. dir. door sim. bw.	4,9
7303 b Mill with opp. dir. door sim. bw.	5,5
7303 c Single-ring-door sim. bw.	5,6
7304 a Half synchronous door	2,4
7304 b Synchronous door	2,9
7305 a Half synchronous door bw.	3,6
7305 b Synchronous door bw.	4,0
7306 a Opp. dir. door sim.	4,1
7307 a Mill with synchronous door	3,1
7307 b Mill with opp. dir. door sim.	4,0
7307 c Single-ring-door sim.	4,1
7308 a Mill with half synchronous door bw.	3,6
7308 b Mill with synchronous door bw.	4,3
7316 a Double door	2,7
7316 b Turbine double door	3,1
7316 c Synchronous double door	4,6
7317 a Double door bw.	4,2
7317 b Turbine double door count. dir. bw.	5,9
7317 c Synchronous double door bw.	5,1
7321 a Alternate door	3,4
7321 b Alternate door bw.	5,7
7322 a Snake double door	3,5
7322 b Snake double door bw.	4,6
7331 a Doorring	2,6
7331 b Doorring inside indiv.	3,0
7331 c Doorring in- a. outside indiv.	4,0
7332 a Half Doorring bw.	3,0
7332 b Doorring bw.	3,9
7332 c Doorring bw. inside indiv.	4,5
7332 d Doorring bw. in- a. outside indiv.	5,8
7341 a Half double Doorring	1,6
7341 b Double Doorring	2,2
7341 c Double Doorring inside indiv.	3,0
7341 d Double Doorring in- a. outside indiv.	3,7
7342 a Half double Doorring bw.	2,3
7342 b Double Doorring bw.	3,1
7342 c Double Doorring bw. inside indiv.	4,0
7342 d Double Doorring bw. in- a. outside indiv.	4,8

Figure No. / Name of figure		Point value
7343	a Two Doorings	3,8
7343	b Two Doorings inside indiv.	5,0
7343	c Two Doorings in- a. outside indiv. sim.	5,4
7344	a Two Doorings bw.	4,6
7344	b Two Doorings bw. inside indiv.	5,8
7344	c Two Doorings bw. in- a. outside indiv. sim.	6,2
7351	a Star inside	1,9
7351	b Star inside 2 con. inside indiv.	2,5
7351	c Star inside 6 con. inside indiv.	3,1
7351	d Star inside inside indiv.	3,6
7351	e Star inside bw. inside indiv.	5,5
7351	f Star inside 6 s.r.l. bw. inside indiv.	6,3
7351	g Star inside 6 s.r.r. bw. inside indiv.	6,7
7356	a Alternate-star	2,1
7356	b Alternate-star inside indiv.	3,1
7356	c Alternate-star bw. inside indiv.	4,8
7361	a Star outside	1,5
7361	b Star outside 2 con. bw. inside indiv.	2,8
7361	c Star outside in 6 con. bw. inside indiv.	2,3
7361	d Star outside bw. inside indiv.	3,8
7361	e Star outside 6 s.r.l. bw. inside indiv.	4,9
7361	f Star outside 6 s.r.r. bw. inside indiv.	5,3
7366	a Star inside $\frac{1}{2}$ turn on the spot	4,0
7366	b Star inside 1 turn on the spot	5,8
7376	a 2 con. $\frac{1}{2}$ turn on the spot	4,6
7376	b 2 con. 1 turn on the spot	5,2
7376	c 3 con. $\frac{1}{2}$ turn on the spot	4,9
7376	d 3 con. 1 turn on the spot	5,5
7377	a 6 con. $\frac{1}{2}$ turn on the spot	5,3
7377	b 6 con. 1 turn on the spot	5,9