

Decoding Dive Numbers

There are 3 different types of dive number you are likely to encounter:

Direction of dive.

- 1 = Forwards
- 2 = Backwards
- 3 = Reverse
- 4 = Inwards
- 5 = Twisting
- 6 = Armstand

Style of dive.

0 = Normal

1 = Flying

(Flying = when the diver takes a straight position for longer than usual before completing the somersaulting rotations)

Shape somersaulting rotations are completed in.

A = Straight

B = Pike

C = Tuck

D = Free

The free position only relates to twisting dives is the only diving position which isn't recognisable by a specific body shape. Instead, a dive is in free position if the diver is combining two or all of the other three diving positions in their dive.

Number of somersaulting rotations.

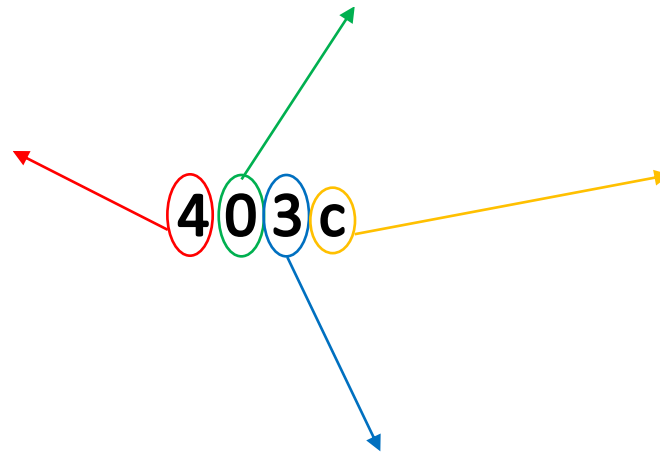
Each unit represents half a rotation e.g.,

0 = None

1 = Half (Dive)

2 = One somersault

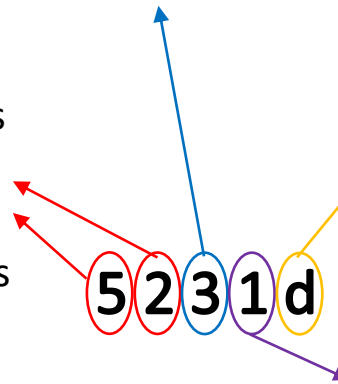
3 = One and a half somersaulting rotations



Number of somersaulting rotations.

Direction of dive.

The 5 at the starts tells us the dive is going to include twists, the second number tells us the direction the diver will leave the board.



Shape somersaulting rotations are completed in.

(All twisting dives involving one and a half or fewer somersaulting rotations are completed in the free position (A))

Number of twisting revolutions.

Each unit represents half a full revolution e.g.,

0 = None

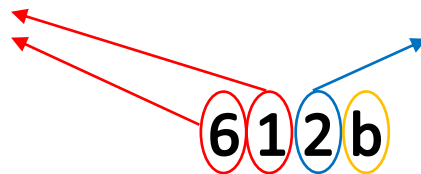
1 = Half a twist

2 = One full twist

3 = One and a half twists

Direction of dive.

The 6 at the starts tells us the dive starts in the Armstand position, the second number tells us the direction the diver will leave the board.



Number of somersaulting rotations.

Shape somersaulting rotations are completed in.

Dive Number (Level Easy)	Dive In Words
101a	Forward dive straight
401c	Inward dive tuck
201b	Back dive pike
301c	Reverse dive tuck
402c	Inward somersault tuck
103c	Forward one and a half tuck
203c	Back one and a half tuck
5132d	Forward one and a half, one twist, free
612b	Armstand (forward) somersault pike

Dive Number (Level Medium)	Dive In Words
105b	Forward two and a half pike
405c	Inward two and a half tuck
204b	Back double somersault pike
304c	Reverse double somersault tuck
205c	Back two and a half tuck
305c	Reverse two and a half tuck
5233d	Back one and a half somersaults, one and a half twists, free
5152b	Forward two and a half somersaults, one twist, pike
624c	Armstand (backward) double somersault tuck

Dive Number (Level Hard)	Dive In Words
107b	Forward three and a half pike
407c	Inward three and a half tuck
207c	Back three and a half tuck
306b	Reverse triple somersault pike
109c	Forward four and a half tuck
5337d	Reverse one and a half somersault, three and a half twists, free
5255b	Back two and a half somersault, two and a half twists, piked
5154b	Forward two and a half, two twists, piked
626b	Armstand (backward) triple somersault pike

