



Stick Analysis

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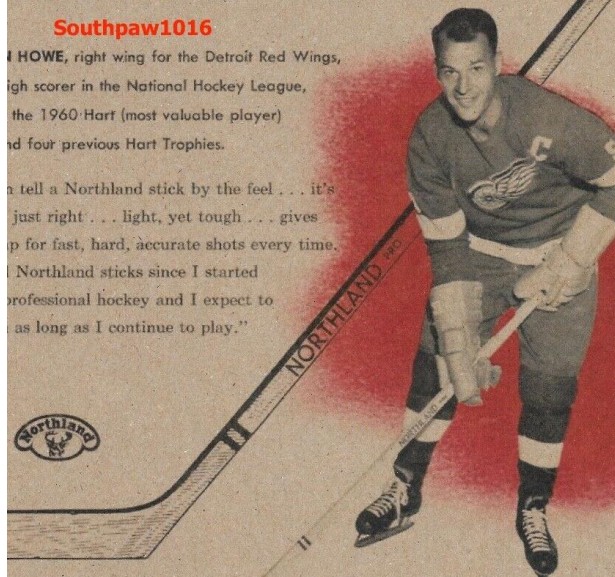
Ebay Store: Southpaw1016
Flashback Vintage Ads

"I COULD TELL A
Northland
STICK BLINDFOLDED"

Southpaw1016

GORDIE HOWE, right wing for the Detroit Red Wings, highest scorer in the National Hockey League, won the 1960 Hart (most valuable player) award and four previous Hart Trophies.

"I can tell a Northland stick by the feel . . . it's just right . . . light, yet tough . . . gives me the pop for fast, hard, accurate shots every time. I've used Northland sticks since I started professional hockey and I expect to use them as long as I continue to play."



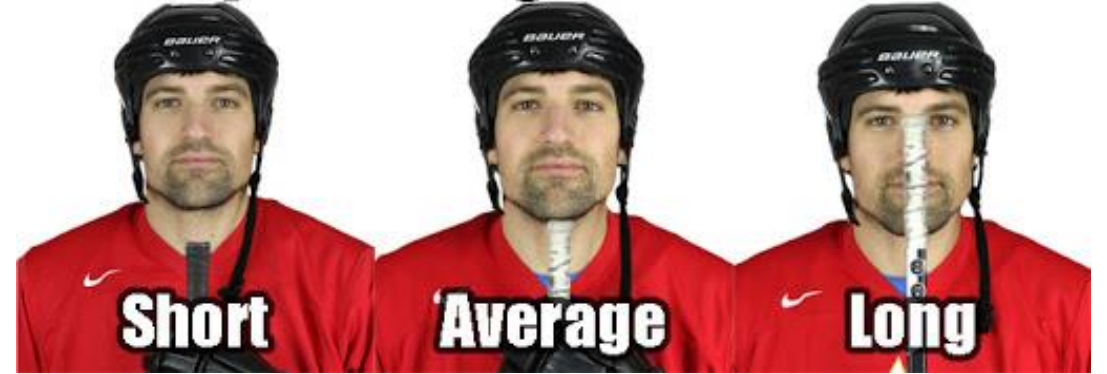
Most professionals and top amateurs around the world use Northland hockey sticks. Nearly all the hockey teams in the 1960 Winter Olympics used Northland sticks. They are carefully designed and balanced for the kind of "feel" that players like Gordie Howe demand. Made of selected ash, Northland sticks are light and stiff. The Northland "Pro" is the finest hockey stick made. It is available in an extra-strong, glass-wrapped model.

Northland
WORLD'S LARGEST STICK MAKER

2325 Endicott St., Dept. 54, St. Paul 14, Minn. and Laconia, N. H.
Recognized wherever hockey is played as the world's finest hockey stick.



Hockey Stick Length While on Skates



Analyze Stick Length

Analyze Stick Length

It should be noted that cutting a stick's length to accommodate a player's height and preference effectively increases the flex rating by 5-10 points for each 2.5 cm shortened.

(Pearsall & Robbins – 2019)

Analyze Stick Lie

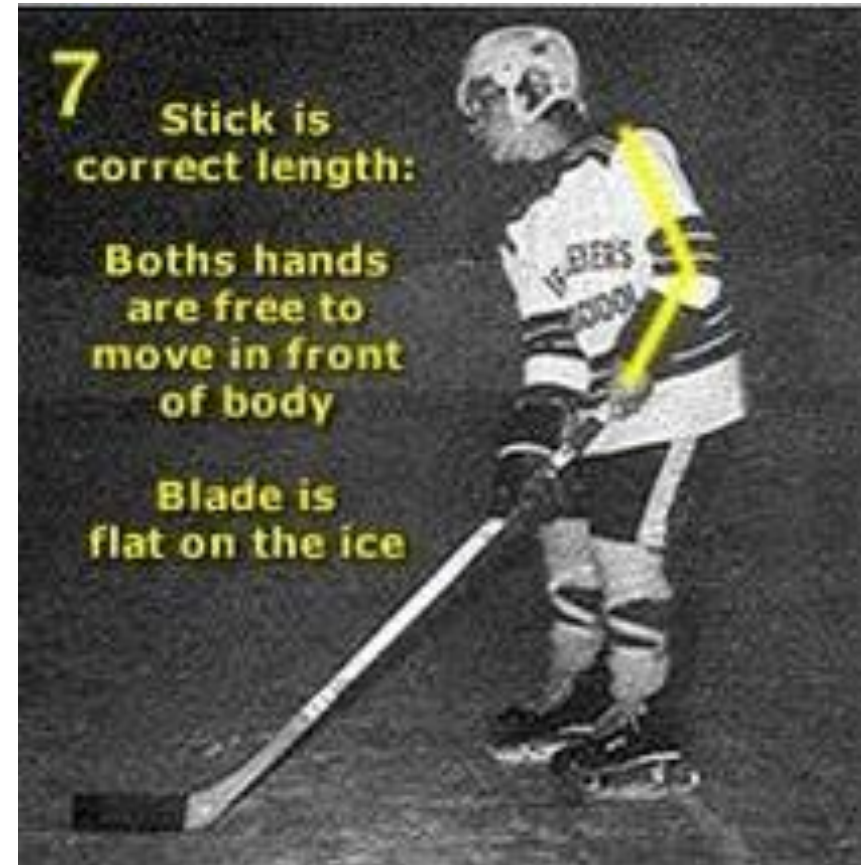
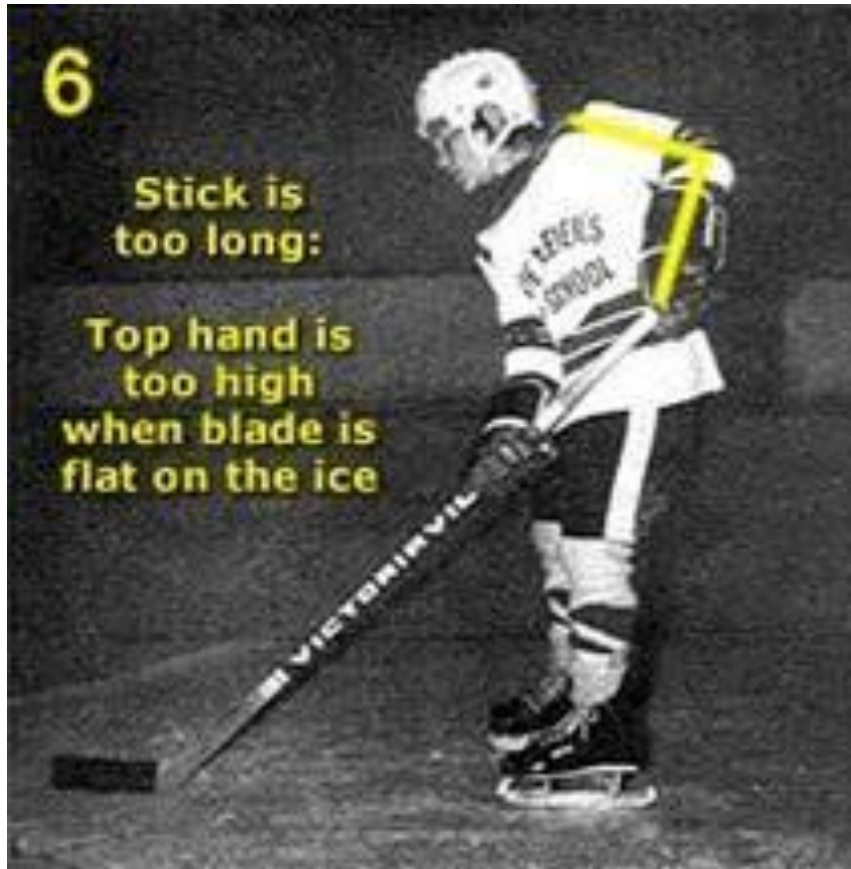
Lie – the angle between the blade and the shaft. Lie angles are rated on a scale from 4 to 8. A no.5 lie angle of 45 degrees. Each increment up or down corresponds to a change of 1.5 degrees. Higher numbers indicate a smaller angle between the blade and the shaft.

(Pearsall & Robbins – 2019)

Analyze Stick Lie

As a general guide, lower lie angle sticks are used for players who skate lower to the ice and carry the puck out in front, whereas lies of 7 and 8 are for players who skate upright and carry the puck close to their skates.

(Pearsall & Robbins – 2019)



Analyze *Stick Lie*

Having the correct lie on your stick blade will allow the blade to lie flat on the ice.



Standard (5.5)

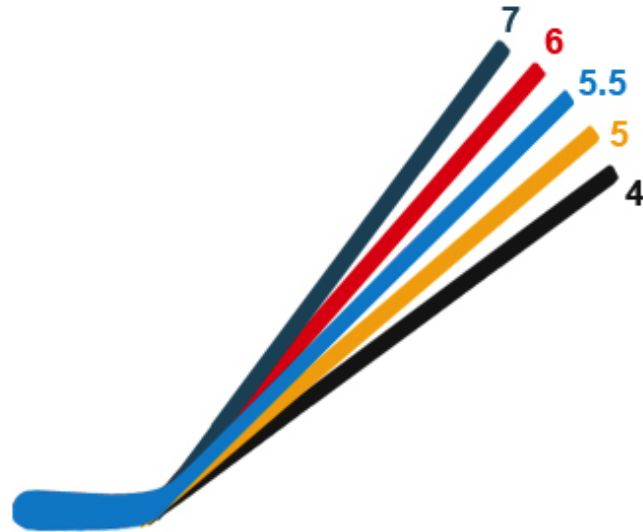
The most common lie is 5.5, best for players who use a stick length that is standard for their height and skate with a balanced body position, not too low or too upright.

Low Skaters or Long Stick (5, 4)

Players who skate with a body position lower to the ice or use a stick that is long for their height tend to use flatter lies (5 lie, 4 lie).

Upright Skaters or Short Stick (6 , 7)

Players who skate with a more upright body position or use a stick that is short for their height tend to use more upright lies (6 lie, 7 lie).



(**Tip:** Ask a teammate or coach to watch you stickhandle. If they notice your blade is too flat or too upright, you are using the wrong lie.)

Analyze *Stick Lie*



TRUE

BLADE CURVE CHART

MADE TRUE FOR YOUR STYLE OF PLAY

PLAYER



TC2
TOE CURVE
FACE - OPEN / TOE - ROUND
LIE - 6.0 / JUNIOR LIE - 5.5
SIMILAR TO:
BAUER - P92 / CCM - P29



TC2.5
TOE CURVE
FACE - OPEN / TOE - ROUND
LIE - 5.0
SIMILAR TO:
BAUER - P92 / CCM - P29



TC3
TOE CURVE
FACE - OPEN / TOE - ROUND
LIE - 5.0
SIMILAR TO:
EURO CCM 20



TC4
TOE CURVE
FACE - OPEN / TOE - ROUND
LIE - 5.5
SIMILAR TO:
EASTON E28 / BAUER P28 / CCM P28



MC
MID CURVE
FACE - SLIGHTLY OPEN
TOE - ROUND / LIE - 5.0
SIMILAR TO:
BAUER - P88 / CCM - P40



MC2
MID CURVE
FACE - CLOSED / TOE - ROUND
LIE - 5.0
SIMILAR TO:
BAUER PM9



HCR
HEEL CURVE
FACE - OPEN / TOE - ROUND
LIE - 5.5
SIMILAR TO:
BAUER - P91A / CCM - P15



HCS
HEEL CURVE
FACE - OPEN / TOE - SQUARE
LIE - 5.5
SIMILAR TO:
BAUER - P02 / WARRIOR - W02

GOALIE



MC
MID CURVE
FACE - SLIGHTLY OPEN
TOE - ROUND
SIMILAR TO:
BAUER - P34, P20 / CCM - 125-1



PC2
TOE CURVE
FACE - OPEN
TOE - ROUND
SIMILAR TO:
BAUER - P30 / CCM - Price



TC
TOE CURVE
FACE - OPEN
TOE - ROUND
SIMILAR TO:
BAUER - P31 / CCM - 155-1

VIEW OUR
360 CURVE
ANIMATIONS



Analyze
Stick Curve



Analyze *Stick Specs*



Analyze Puck Positioning on Blade

Analyze *Kick Point*

A6.0 SBP

A6.0 HT

A6.0 sbp

FLEX PROFILE - MID KICK-POINT

A6.0 HT

FLEX PROFILE - LOW KICK-POINT



RIBCOR

- BENEFIT: QUICK RELEASE
- KICK POINT: LOW
- BLADE: STIFF TOE

JET SPEED

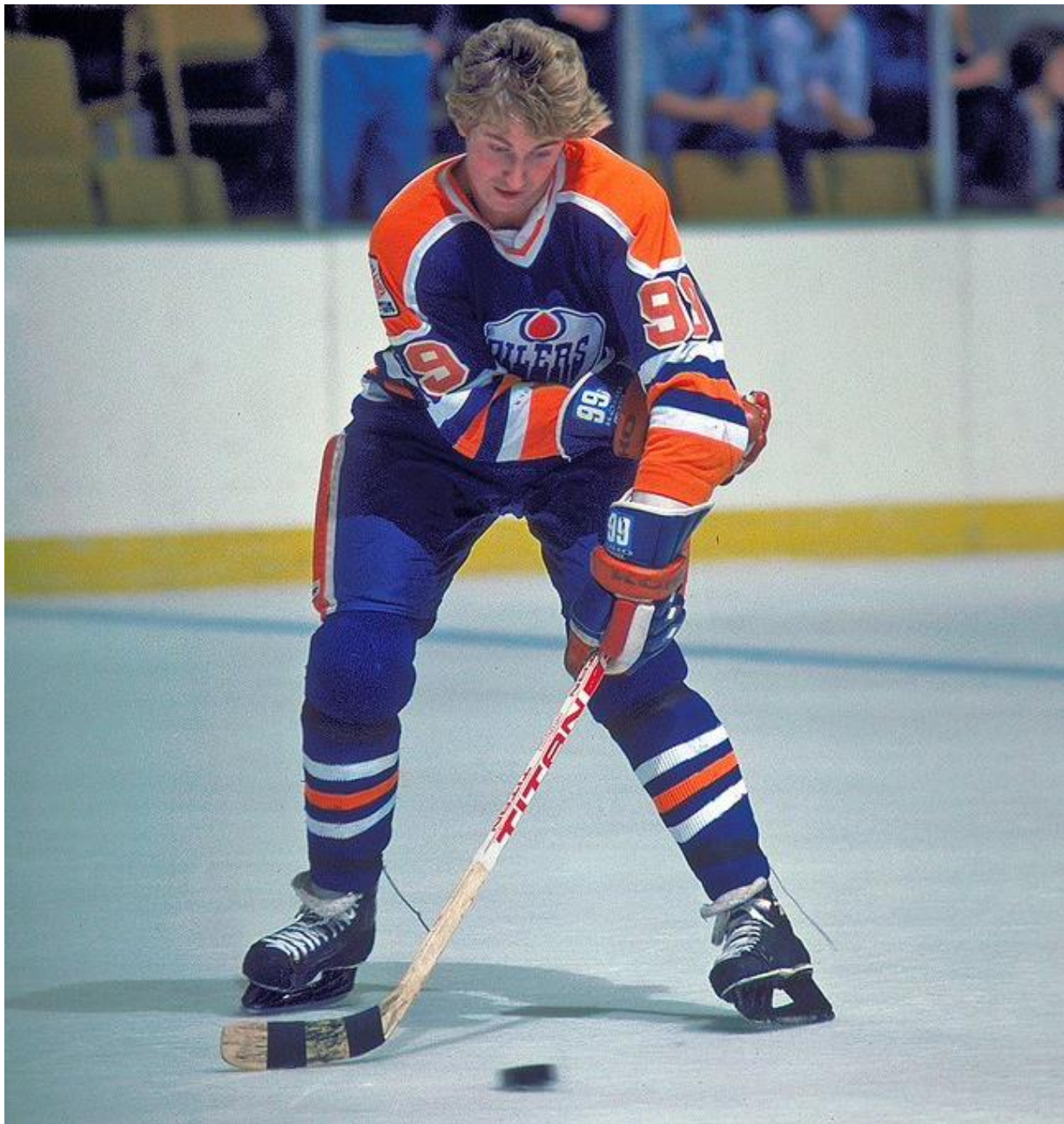
- BENEFIT: SPEED
- KICK POINT: HYBRID
- BLADE: REGULAR

SUPER TACKS

- BENEFIT: POWER
- KICK POINT: MID
- BLADE: EXTRA STIFF

SOFT STIFF

Analyze *Kick Point*





HILARY KNIGHT





Creativity



Creativity





Creativity



Creativity



“You basically live in them,” Sidney Crosby said of skates and sticks. “Your stick height, everything; it’s an extension of your arm, basically. You can tell when it’s a little off. With your skates, same thing. Most guys are pretty much using the same style of skate and that kind of thing. They notice when it’s off a little bit.”

That’s why whenever a fit is found, the player generally sticks with it.

Take Patric Hornqvist, who uses a skate model that’s more than a decade old.

“Everything else is kind of whatever,” Hornqvist said. “As long as [the skates] are comfortable ... I don’t care how they look. That’s why I wear these old skates. They feel really good on my feet.”

Hornqvist is particular about his sticks, wanting the perfect length, flex and blade specs for his work around the net. But other players are a little more relaxed.

Tom Kuhnhackl said he doesn’t much care. Give him whatever, he’s fine. Bryan Rust, too, although Rust is one of several Penguins who basically scripts what he does on a game day down to the minute.

Carl Hagelin is mostly the go-with-the-flow type and can’t remember the last time he broke in a new pair of gloves; he simply washes the ones he wears over and over to make sure they don’t get nasty.