

# BROWNING BLADE STEEL INDEX

## STEEL TYPE

## ATTRIBUTES

## ROCKWELL HARDNESS



## GOOD



## BETTER



## BEST

420

A tough carbon stainless steel that offers superior sharpenability with good edge retention and moderate corrosion resistance.

54

EDGE RETENTION / HARDNESS

CORROSION RESISTANCE

SHARPENABILITY

AU5-6

A specialised stainless steel with vanadium added to improve wear resistance, sharpenability and corrosion resistance.

56

EDGE RETENTION / HARDNESS

CORROSION RESISTANCE

SHARPENABILITY

440 Series

A classic all-round stainless for knife blades giving an excellent balance of sharpenability, good edge retention and high corrosion resistance.

56-60

EDGE RETENTION / HARDNESS

CORROSION RESISTANCE

SHARPENABILITY

AUS-8A

A higher grade of Japanese vanadium stainless steel with additional carbon content. It offers additional wear resistance with reasonable sharpenability and excellent corrosion resistance.

58-60

EDGE RETENTION / HARDNESS

CORROSION RESISTANCE

SHARPENABILITY

8Cr13MoV

A tough stainless steel that's usually tempered in the Rc56 to Rc58 range, it gives great corrosion resistance and edge retention along with good sharpenability.

56-58

EDGE RETENTION / HARDNESS

CORROSION RESISTANCE

SHARPENABILITY

154CM/ATS-34

A premium, custom grade U.S or Japanese stainless used for both folding and fixed blades. It has a higher carbon and chromium content for greater hardness and outstanding edge retention.

58-61

EDGE RETENTION / HARDNESS

CORROSION RESISTANCE

SHARPENABILITY

Sandvic12C27

A well-balanced Swedish stainless steel that provides high hardness and good wear resistance.

57-58

EDGE RETENTION / HARDNESS

CORROSION RESISTANCE

SHARPENABILITY

X50 CrMo-15

A high quality cutlery German stainless made with carbon, chromium and molybdenum to provide excellent sharpenability and good corrosion resistance.

56-60

EDGE RETENTION / HARDNESS

CORROSION RESISTANCE

SHARPENABILITY

VG-10

A specialised fine-grain Japanese stainless steel made with cobalt and vanadium that offers very good edge retention and hardness with all-round sharpenability and corrosion resistance.

59-60

EDGE RETENTION / HARDNESS

CORROSION RESISTANCE

SHARPENABILITY

5Cr15MoV & 7-Cr

All-round stainless steels with similar qualities to the best 440 Series metals, providing good sharpenability, good edge retention and high corrosion resistance.

56-60

EDGE RETENTION / HARDNESS

CORROSION RESISTANCE

SHARPENABILITY

N690Co

A premium grade of stainless steel from Austria with a higher cobalt content for greater hardness and exceptional edge retention, usually hardened at Rc58 to Rc61.

58-61

EDGE RETENTION / HARDNESS

CORROSION RESISTANCE

SHARPENABILITY

