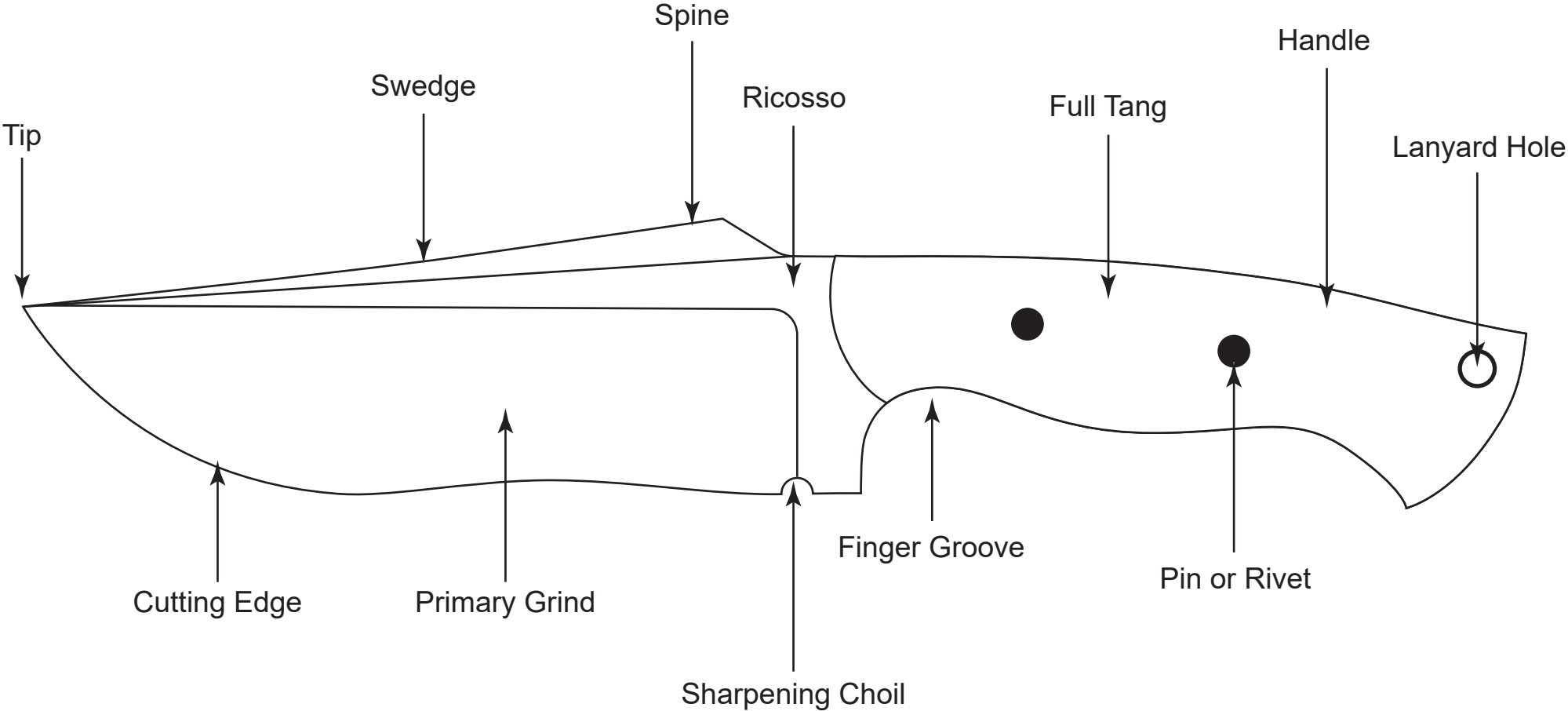
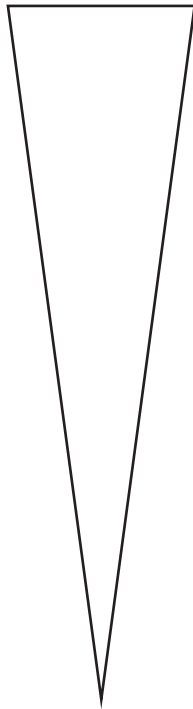


KNIFE ANATOMY

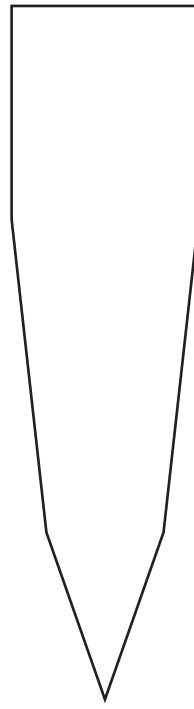


KNIFE EDGE GEOMETRY

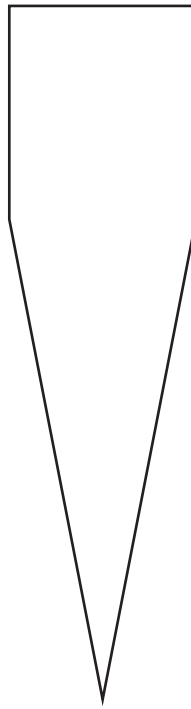
Flat



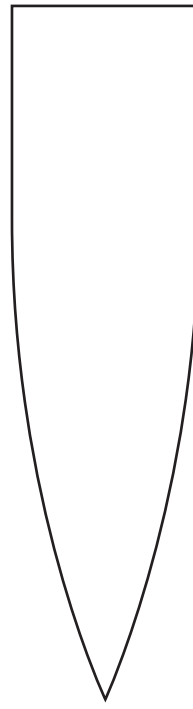
Compound



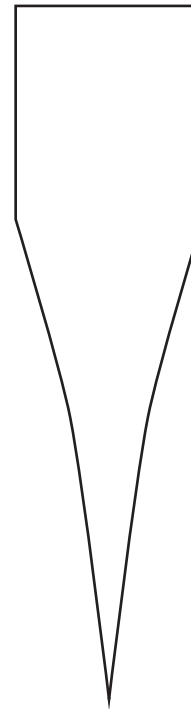
Scandi



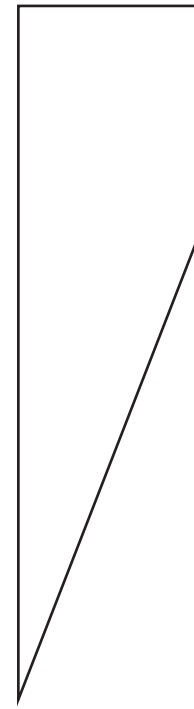
Convex



Hollow



Chisel



HEAT TREATMENT TEMPERATURE COLOR GUIDE

FAHRENHEIT	COLOR OF HEATED CARBON STEEL	CELSIUS
2192		1200
2012		1100
1922		1050
1796		950
1706		930
1598		870
1490		810
1400		760
1292		700
1202		650
1212		600

TEMPERING

TEMPERATURE COLOR GUIDE

FAHRENHEIT	COLOR OF HEATED CARBON STEEL	CELSIUS
630	Grey Green	330
610	Grey Blue	320
590	Light Blue	310
570	Wedgewood Blue	300
550	Dark Blue	290
530	Violet	280
520	Purple	270
500	Red Brown	260
480	Yellow Brown	250
460	Dark Yellow	240
450	Yellow	230
430	Straw	220
410	Light Yellow	210