

When to choose which wheel for SkatePal

It's all about the feeling when it comes to hollow for a performer on ice. Very often a lighter skater need more hollow (Lower numbers. 16 or 13 and below) because they need the grip. A heavier skater need a more shallow hollow (Higher numbers. 16 or 19 and above) because the weight digs him down to the ice too much with a too deep hollow.

A normal hollow in Sweden are 19-25mm for a junior to senior player of Ice Hockey. Swedes can skate on a more shallow hollow because >90% of them has ProSharp Profiled skates. Compared to other Countries where ProSharp Profiling isn't that popular yet, the most common hollows are 13-16mm.

ProSharp Profiling gives the skate a larger contact surface with the ice and you have the grip that you need without a very deep hollow. This saves the steel and the feeling that comes out of it is that you skate on top of the ice and not deep into the ice.

A **figure skater** want a lot of grip and many of them are light weight. A common hollow for the average figure skater is 13-16mm.

ProSharp wheels for SkatePal are also in **Flat** hollow. A flat wheel is common among Bandy skates and Cross Country Recreational skating with long blades.

Fine wheels are the most common wheels to use because of the shiny result. The fine wheels lasts for about 1000 cycles and a skate needs in average 1-2 cycles to be sharp.

Course wheels are the most common wheels among those who rents out skates and those who have less time for sharpening. The course wheels last for about 2000 cycles and a skate needs in average 1-2 cycles to be sharp.

100mm wheels are for most of the skates (hockey, children skates, rental skates). Don't use it for Hockey Goalie skates, figure skates, bandy skates and longer blades.

60mm wheels are for figure skates (together with toe pick protector art no 10078), bandy skate, goalie skates and longer blades for not round off toe and heel.

76mm Channel Z wheels are for all of the skaters that wants to get an even better glide and lower friction. The Channel Z wheels for SkatePal comes in 3 different widths S, M and L (0.75mm, 1.0mm & 1.25mm) and lasts for in average 1000 cycles. Use a higher number on your hollow to get better combination. For M Channel Z wheels: Add up to ~10mm (if 19 now go up to 28) in Hockey and up to ~5mm (if 13 now go up to 19) in Figure skating and a little less for S and a little more for L. You'll experience maximum glide and grip.