When knitting cuffs for sleeves or toe-up socks the cast-off is often too tight and most of the stretchy bind-offs have a tendency to look a little bit floppy.

This is why I came up with this simple idea for a stretchy and neat looking bind-off which is easy to work with and looks especially good on ribbed fabric.

In this example a 2x2 ribbing pattern will be worked.

The first st is a hidden increase: insert the needle purl wise in the st below the st on the left hand needle...

..and pull it up to the left hand needle, right next to the top stitch.

Now knit this stitch normally.

Knit the next stitch (the top stitch of the one that was increased before) as usual...

With your left hand needle fetch the stitch right next to it...

... like a traditional bind off (pass the right stitch over the one that was just knitted).

... and pull it over the stitch you have just worked...

Repeat steps 1-3 + 5-7 then 4 + 5-7 for the next knit stitch of the 2x2 rib pattern.

It can of course be used on all different patterns, just use the knit and purl steps according to your own stitch pattern (for a stockinette pattern you can just work an increase BO in every second stitch).

Keep in mind that you need double the amount of yarn than normally for this method, since you are working double the sts than in a traditional bind-off.
For the purl stitches again a hidden increase is worked:
Insert the right needle in the purl bump underneath the top stitch like in the picture…

…and lift it onto the left hand needle by twisting it to the right (so that the stitch lies correctly on the needle)…

…and purl this stitch!

Bind this stitch off again.

Continue with the top stitch next to it, in the same manner (purl it and bind it off)…

…and repeat steps 9-13 for the next purl stitch of the ribbing.

Continue working in this fashion until the end of the round.
You can see that for each 2 sts 4 bind off sts are worked and these extra sts give the fabric elasticity

The bind off chains look neat and clean following the ribbing-pattern without any bumps or loops…

…while being able to stretch out as far as the ribbing itself.