## B. Braun needle nomenclature

|  | A |  | B |  | C | 12 |  | D |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Needle angle of curvature |  | Body type |  | Point type | Needle length |  | Remark |
| S | 1/8 circle | R | round body | C | short cutting point | This refers to the | ff | extra thin bodied needle |
| $V$ | 1/4 circle | S | cutting needle | T | trocar point | distance between | f | thin bodied needle |
| D | 3/8 circle | G | trapezoidal micro | S | sternum point | and the needle | $s$ | heavy bodied needle |
| H | 1/2 circle |  | engraved body | N | blunt point | end, measured | ss | extra heavy bodied needle |
| F | 5/8 circle | L | lancet needle | B | protection point | along the length | v | break-off needle |
| G | straight |  |  | MP | precision point |  | b | black needle |
| P | progressive curved |  |  | M | micro point |  |  |  |
| J | hook |  |  | m | micro needle |  |  |  |
| SK | ski needle |  |  | mV micro vascular |  |  |  |  |
| Example: |  |  |  |  |  |  |  |  |
|  | H |  | R |  | C | 26 |  | b |

HRC $26 \rightarrow 1 / 2$ circle round bodied needle with short cutting point, 26 mm long, black.

## Needle angle of curvature



S $1 / 8$ circle
V $1 / 4$ circle
D $3 / 8$ circle
H $1 / 2$ circle
F 5/8 circle

## Others

J Hook
G Straight
P Progressive
SK Ski

"Take off" removable needle

In order to remove the needle from the suture without the aid of scissors, one must pull the suture taut and secure and grasp the needle in the needleholder. A straight tug of the needleholder will then release the needle from the suture.

