



Strategic Business Holdings, Inc.

...Quality Products, Superior Customer Service, & Support

powerCUT



100% made in Germany

Arthroscopy

Copyright © SBH ®. 2021 All rights reserved.



<i>Optimal Cleaning</i>	powerCUT cleanONLY
-------------------------	------------------------------

<i>2-part detachable, Tip with narrow slot and Handle</i>	5 - 9
---	--------------

<i>1-part non detachable instruments with narrow slot</i>	11 - 13
---	----------------

Knee-Instruments	powerCUT
-------------------------	-----------------

<i>Handles</i>	16
----------------	-----------

<i>Punches, Punches, Rotary Basket Punches</i>	17 - 27
--	----------------

<i>Scissors</i>	28 - 29
-----------------	----------------

<i>Grasping Forceps, Knot Pusher</i>	30 - 31
--------------------------------------	----------------

<i>ACL reconstruction</i>	32
---------------------------	-----------

<i>Probe, Spoon, Curette, Knife, Meniscotome, Rasp, Chondro Pick, Mallet</i>	33 - 35
--	----------------

Small Joint-Instruments	powerCUT
--------------------------------	-----------------

<i>Handles</i>	38
----------------	-----------

<i>Punches, Scissors, Rongeurs, Grasping Forceps</i>	39 - 40
--	----------------

Shoulder-Instruments	powerCUT
-----------------------------	-----------------

<i>Handles</i>	43
----------------	-----------

<i>Grasping Forceps, Suture -hook, -grasper, -punch, -cutter</i>	44 - 51
--	----------------

<i>Sutur Passer, Nitinol-Needle</i>	52
-------------------------------------	-----------

Hip-Instruments	powerCUT
------------------------	-----------------

<i>Handles</i>	55
----------------	-----------

<i>Punches, Rongeurs, Grasping Forceps, Knot Pusher</i>	56 - 58
---	----------------

<i>Suture-Instruments</i>	59 - 60
---------------------------	----------------

<i>Probe, Spoon, Curette, Knife, Rasp, Chondro Pick, Mallet</i>	61
---	-----------

One-Piece Instruments	
------------------------------	--

<i>Probe, Spoon, Curette, Knife, Meniscotome, Rasp</i>	62 - 67
--	----------------



Arthroscopy - New



power*CUT*
cleanONLY

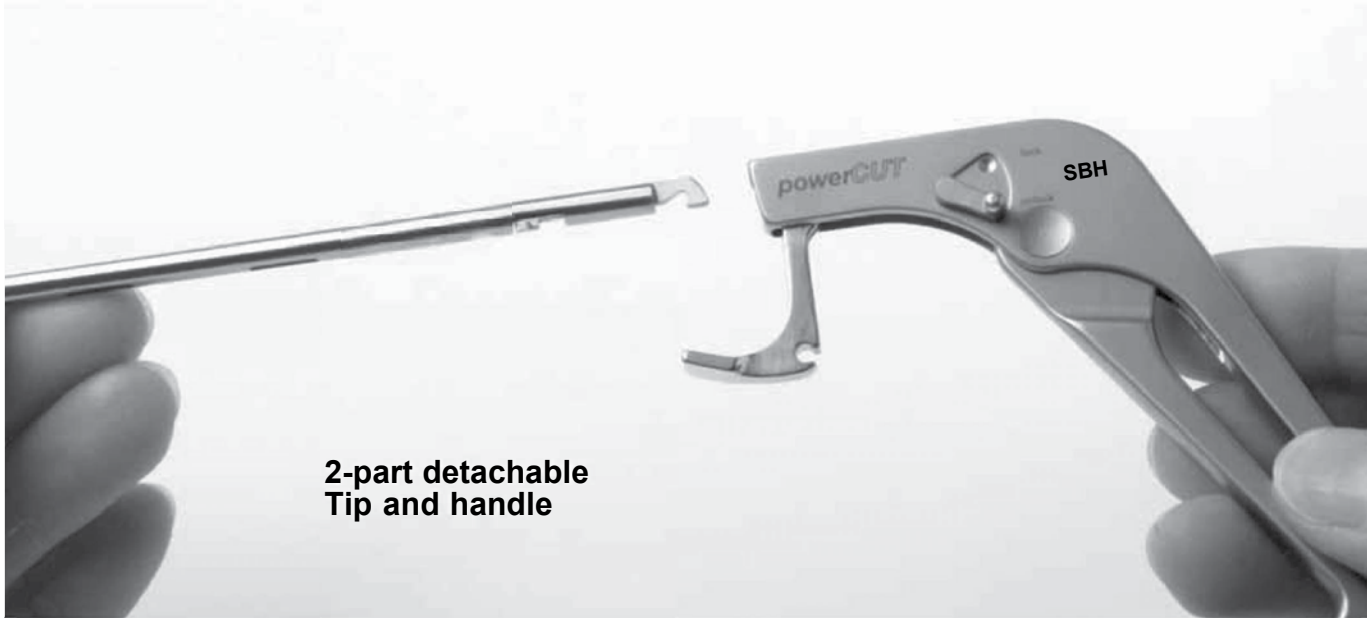


2-part detachable

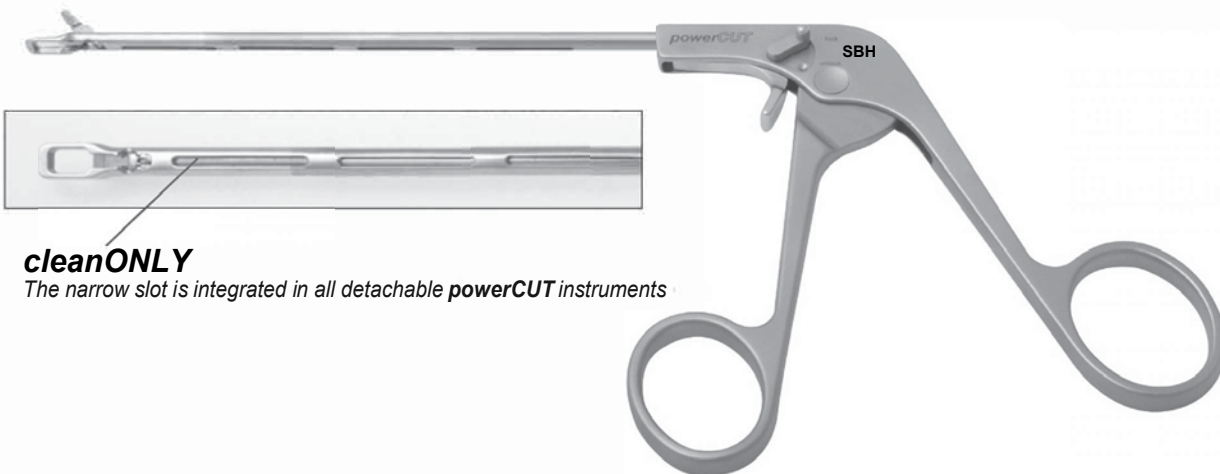
*Instruments for
Knee Arthroscopy*

powerCUT - detachable cleanONLY

The narrow slot in the shaft "cleanONLY" enables optimal cleaning of the instruments

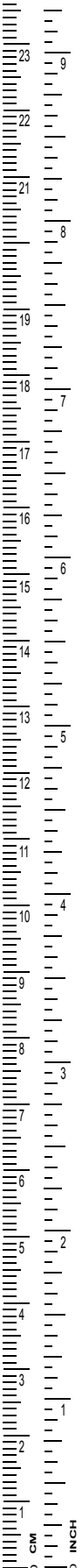


**2-part detachable
Tip and handle**



cleanONLY

The narrow slot is integrated in all detachable powerCUT instruments

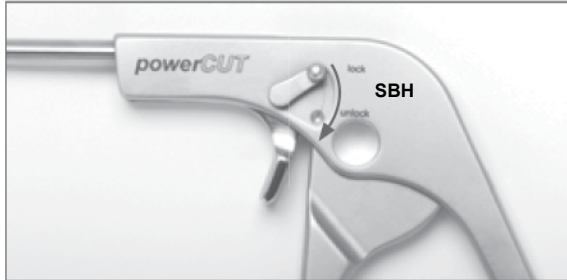




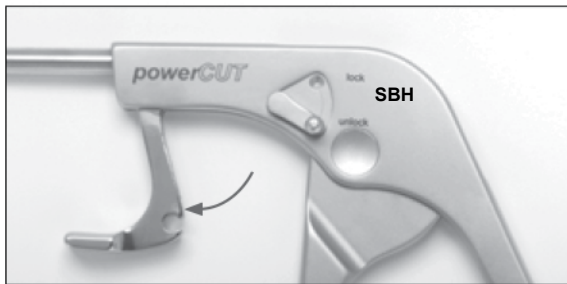
Arthroscopy - Detachable System - Optimal Cleaning - Instructions

Disassembling of the instruments

Open the locking button (from lock to unlock)



Open the fixing lever (pull down/forward)



Close the handle, pull the shaft to the front and remove

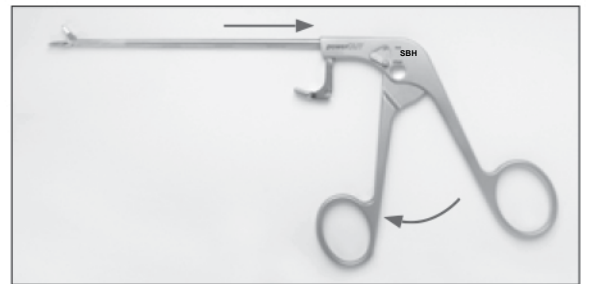


Assembling of the instruments

Close the handle



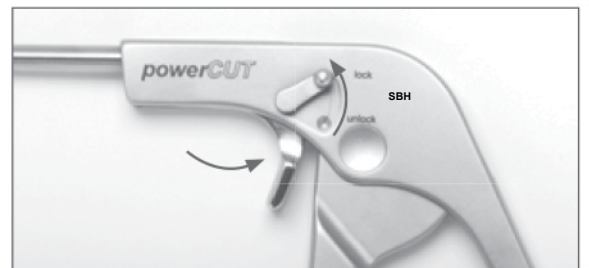
Insert the shaft and open the handle



Adjust the insert (line must point to the arrow)



Lock the fixing lever (push backwards / upwards)



Close the locking button (from unlock to lock)



Classic Handle

Classic handle with fixing lever, detachable

Art. No.: SB40-64

powerCut
cleanONLY



Description	Dimensions	Tips	Complete Instrument
Duckbe Basket Punch, medium, shaft straight*	2.52 / 3.20 / 5.05 mm	SB40-641002Z	SB40-641002



Duckbe Basket Punch, medium, upbiter, shaft straight	2.52 / 3.20 / 5.05 mm	SB40-641003Z	SB40-641003
--	-----------------------	---------------------	--------------------

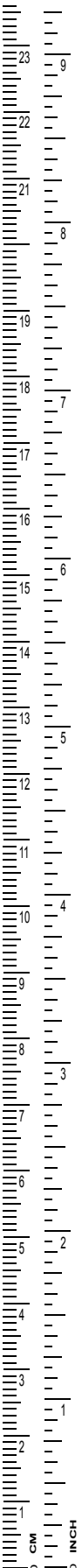


Duckbe Basket Punch, medium, upbiter, shaft curved left	2.52 / 3.20 / 5.05 mm	SB40-641004Z	SB40-641004
---	-----------------------	---------------------	--------------------

Duckbe Basket Punch, medium, upbiter, shaft curved right	2.52 / 3.20 / 5.05 mm	SB40-641005Z	SB40-641005
--	-----------------------	---------------------	--------------------

Duckbe Basket Punch, medium, shaft upswept*	2.52 / 3.20 / 5.05 mm	SB40-641052Z	SB40-641052
---	-----------------------	---------------------	--------------------

*Item shown





Arthroscopy - Detachable System - Optimal Cleaning - Selection

powerCut
cleanONLY



Description	Dimensions	Tips	Complete Instrument
Duckly Basket Punch, medium, shaft straight*	1.93 / 3.20 / 5.00 mm	SB40-641008Z	SB40-641008
Duckly Basket Punch, medium, shaft curved left	1.93 / 3.20 / 5.00 mm	SB40-641009Z	SB40-641009
Duckly Basket Punch, medium, shaft curved right	1.93 / 3.20 / 5.00 mm	SB40-641010Z	SB40-641010
Duckly Basket Punch, medium, shaft upswept	1.93 / 3.20 / 5.00 mm	SB40-641046Z	SB40-641046
Duckly Basket Punch, medium, upbiter, shaft straight*	1.93 / 3.20 / 5.00 mm	SB40-641028Z	SB40-641028
Basket Punch, slim style, shaft straight*	1.90 / 1.67 / 2.89 mm	SB40-641001Z	SB40-641001
Basket Punch, oval, shaft straight*	1.65 / 4.39 / 6.57 mm	SB40-641006Z	SB40-641006
Basket Punch, oval, upbiter, shaft straight*	1.65 / 4.39 / 6.57 mm	SB40-641029Z	SB40-641029



*Item shown

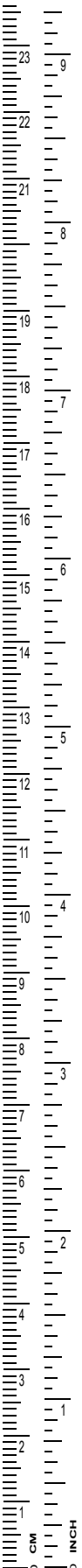


powerCut
cleanONLY



	Description	Dimensions	Tips	Complete Instrument
	Basket Punch Scoop 1.0 mm, shaft straight*	1.10 / 1.59 / 3.25 mm	SB40-641014Z	SB40-641014
	Basket Punch Scoop 1.3 mm, upbiter, shaft straight*	1.60 / 1.59 / 3.27 mm	SB40-641040Z	SB40-641040
	Basket Punch Scoop 1.5 mm, shaft straight*	1.60 / 1.59 / 3.88 mm	SB40-641050Z	SB40-641050
	Basket Punch Scoop, upbiter, shaft straight*	2.28 / 1.59 / 3.88 mm	SB40-641051Z	SB40-641051
	Hook Punch, blunt nose 1.0 mm, shaft straight*	1.83 / 1.67 / 3.32 mm	SB40-641007Z	SB40-641007
	Basket Punch unicorn, shaft straight, left cut*	3.93 / 2.38 / 5.58 mm	SB40-641012Z	SB40-641012
	Basket Punch unicorn, shaft straight, right cut*	3.93 / 2.38 / 5.58 mm	SB40-641013Z	SB40-641013
	Scissors Punch, shaft straight**	2.20 / 1.20 / 2.80 mm	SB40-641032Z	SB40-641032
	Grasping Forceps Alligator 3.4 mm, shaft straight*		SB40-641033Z	SB40-641033

*Item shown





Arthroscopy



power**CUT**
cleanONLY



non detachable

***Instruments for
Knee Arthroscopy***

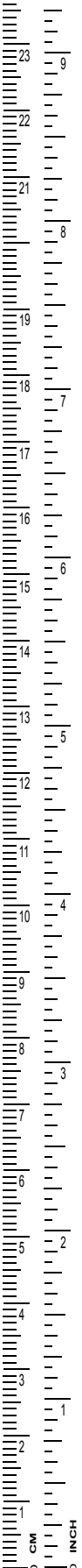


The narrow slot in the shaft enables optimal cleaning of the non detachable complete instruments.

All instruments can be supplied with narrow slots in the tip, please state the shaft design as described on page 13 with the item number.



cleanONLY
Narrow slot





Structure of article numbers



Complete instrument:

The corresponding article numbers are composed as follows:

Example: SB40-400008

Handle style ————
Shaft style ————
Jaw shape ————

powerCUT

Duckbe Basket Punch, medium



Complete instrument:

The corresponding article numbers are composed as follows:

Example: SB40-401008

Handle style ————
Shaft style ————
Jaw shape ————

powerCUT - cleanONLY

Duckbe Basket Punch, medium with narrow slots



powerCUT - Non Detachable

The luer lock enables optimal cleaning of the non detachable complete rotatable-instruments

Rotatable Axial Handle
Art. No.: SB40-43...

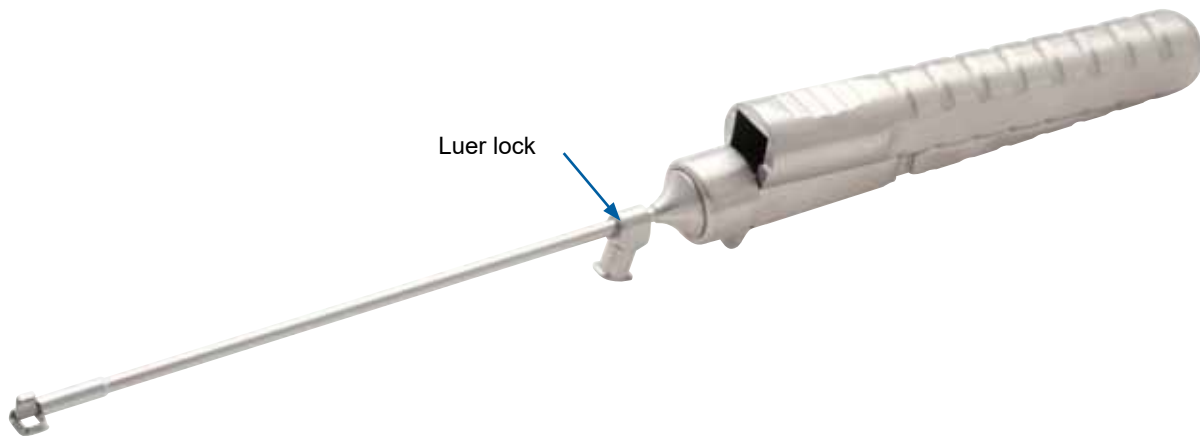


Available on rotary basket punches and scissor

Rotatable Handle
Art. No.: SB40-42...



Available on rotary basket punches and scissors



All rotatable-instruments can be supplied with the luer lock.

Models of handles see above.

Please state behind the article number "LL".

For example: SB40-430030-LL



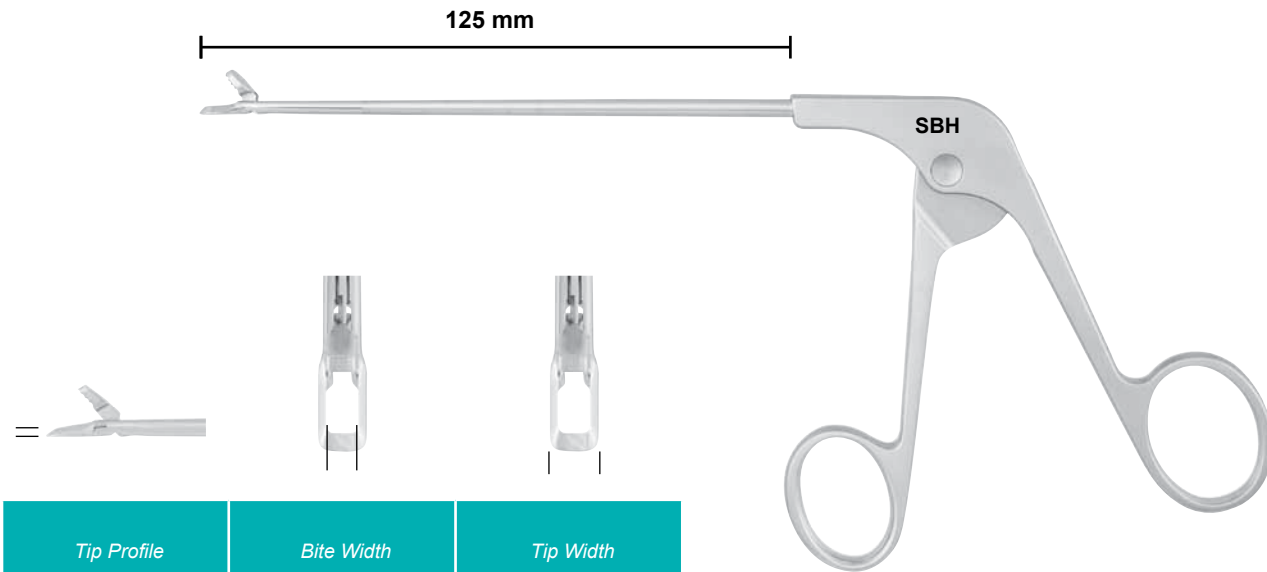
Arthroscopy



powerCUT



***Instruments for
Knee Arthroscopy***



Straight:

The primary style for direct approach

Upbiter:

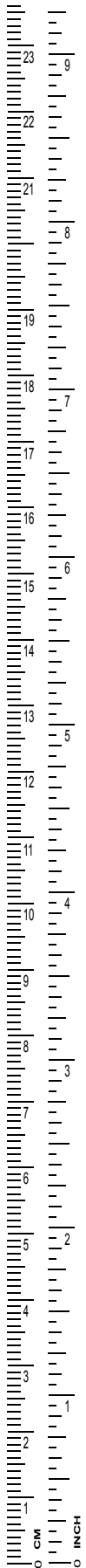
Angled at tip increased access to the posterior meniscus

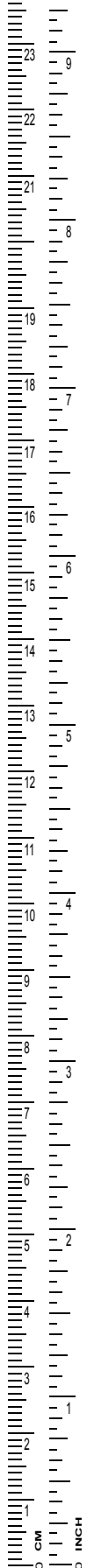
Upswept:

Angled shaft follows the contour of the condyle and keeps the cutting surface parallel to the tibial plateau

Curved left and curved right:

Angled to reach the anterior and posterior meniscus





Classic Handle

Scissors, basket punches and graspers are equipped with our traditional classic handle

(Art. No.: 40-40...)



Slide-Lock Handle

All graspers are equipped with this in-line-position locking-handle design

(Art. No.: 40-44...)



Ergo Handle

Selected punches, scissors and graspers are equipped with this ergonomic handle design

(Art. No.: 40-41...)



Rotatable Axial Handle

Available on rotary basket punches and scissor

(Art. No.: 40-43...)



Rotatable Handle

Available on rotary basket punches and scissors

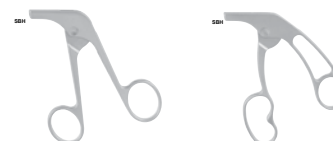
(Art. No.: 40-42...)

Duckbe Basket Punch

The Duckbe Basket Punch provide a maximum tissue resection by his wave tooth and the wide bite



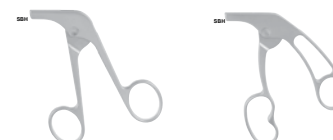
Duckbe Basket Punch, small



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight* 	2.52 mm	2.50 mm	4.15 mm	SB40-400071	SB40-410071
shaft upswept* 	2.52 mm	2.50 mm	4.15 mm	SB40-400179	SB40-410179



Duckbe Basket Punch, small, upswept



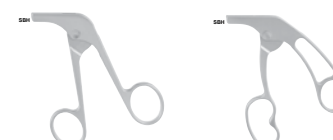
Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight* 	2.52 mm	2.50 mm	4.15 mm	SB40-400073	SB40-410073
shaft curved left* 	2.52 mm	2.50 mm	4.15 mm	SB40-400144	SB40-410144
shaft straight* 	2.52 mm	2.50 mm	4.15 mm	SB40-400145	SB40-410145



Duckbe Basket Punch, medium



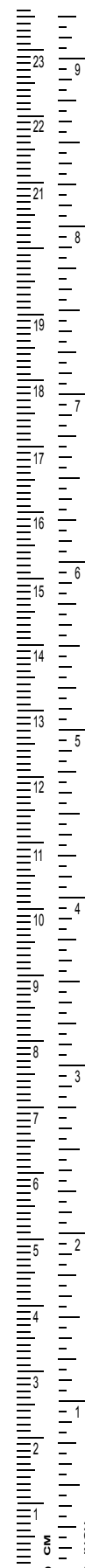
Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight* 	2.52 mm	3.20 mm	5.05 mm	SB40-400002	SB40-410002
shaft curved left* 	2.52 mm	3.20 mm	5.05 mm	SB40-400099	SB40-410099
shaft curved right* 	2.52 mm	3.20 mm	5.05 mm	SB40-400098	SB40-410098
shaft upswept* 	2.52 mm	3.20 mm	5.05 mm	SB40-400052	SB40-410052



Duckbe Basket Punch, aggressor medium

Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft upswept 	2.52 mm	3.20 mm	4.15 mm	SB40-400189	SB40-410189

*Item shown 2:1





Arthroscopy - Knee Instruments, Punches



Duckbe Basket Punch, medium, upbiter



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight* 	2.52 mm	3.20 mm	5.05 mm	SB40-400003	SB40-410003
shaft curved left 	2.52 mm	3.20 mm	5.05 mm	SB40-400004	SB40-410004
shaft curved right 	2.52 mm	3.20 mm	5.05 mm	SB40-400005	SB40-410005
upswept 	2.52 mm	3.20 mm	5.05 mm	SB40-400100	SB40-410100



Duckbe Basket Punch, large



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight* 	2.52 mm	4.50 mm	6.15 mm	SB40-400072	SB40-410072



Duckbe Basket Punch, large, upbiter



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight* 	2.52 mm	4.50 mm	6.15 mm	SB40-400074	SB40-410074



Basket Punch, upbiter, diagonal cut



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft curved left* 	2.52 mm	3.20 mm	5.05 mm	SB40-400092	SB40-410092
shaft curved right* 	2.52 mm	3.20 mm	5.05 mm	SB40-400091	SB40-410091

*Item shown 2:1

Duckly Basket Punch

Combines wide bite with the thinnest possible tip provides optimum maneuverability under the condyle



Duckly Basket Punch, small



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight* 	1.93 mm	2.50 mm	4.15 mm	SB40-400075	SB40-410075
shaft curved left 	1.93 mm	2.50 mm	4.15 mm	SB40-400113	SB40-410113
shaft curved right 	1.93 mm	2.50 mm	4.15 mm	SB40-400114	SB40-410114
shaft upswept 	1.93 mm	2.50 mm	4.15 mm	SB40-400112	SB40-410112



Duckly Basket Punch, small, upbiter



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight* 	1.93 mm	2.50 mm	4.15 mm	SB40-400076	SB40-410076



Duckly Basket Punch, medium



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight* 	1.93 mm	3.20 mm	5.00 mm	SB40-400008	SB40-410008
shaft curved left 	1.93 mm	3.20 mm	5.00 mm	SB40-400009	SB40-410009
shaft curved right 	1.93 mm	3.20 mm	5.00 mm	SB40-400010	SB40-410010
shaft upswept 	1.93 mm	3.20 mm	5.00 mm	SB40-400046	SB40-410046

*Item shown 2:1



Arthroscopy - Knee Instruments, Punches



Ducky Basket Punch, medium, upbiter



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight*	 CUT	1.93 mm	3.20 mm	5.00 mm	SB40-400028 SB40-410028
shaft curved left	 CUT	1.93 mm	3.20 mm	5.00 mm	SB40-400101 SB40-410101
shaft curved right	 CUT	1.93 mm	3.20 mm	5.00 mm	SB40-400102 SB40-410102
shaft upswept	 CUT	1.93 mm	3.20 mm	5.00 mm	SB40-400109 SB40-410109

Ducky Basket Punch, large



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight *	 CUT	1.93 mm	4.50 mm	6.15 mm	SB40-400110 SB40-410110
shaft upswept	 CUT	1.93 mm	4.50 mm	6.15 mm	SB40-400127 SB40-410127
shaft curved right	 CUT	1.93 mm	4.50 mm	6.15 mm	SB40-400184 SB40-410184
shaft curved left	 CUT	1.93 mm	4.50 mm	6.15 mm	SB40-400185 SB40-410185



Ducky Basket Punch, large, upbiter



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight*	 CUT	1.93 mm	4.50 mm	6.15 mm	SB40-400111 SB40-410111



Ducky Punch Elevator



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight*	 CUT	1.93 mm	3.20 mm	5.00 mm	SB40-400134 SB40-410134

*Item shown 2:1

Basket Punch slim style

The small aggressive tip provide excellent maneuverability and multiple plane cutting capability in the tightest joint



Basket Punch, slim style



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight* 	1.90 mm	1.67 mm	2.89 mm	SB40-400001	SB40-410001
shaft upswept 	1.90 mm	1.67 mm	2.89 mm	SB40-400056	SB40-410056



Basket Punch, slim style



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight, jaw 45° angled left* 	1.50 mm	1.67 mm	2.89 mm	SB40-400097	SB40-410097
shaft straight, jaw 45° angled right 	1.50 mm	1.67 mm	2.89 mm	SB40-400096	SB40-410096

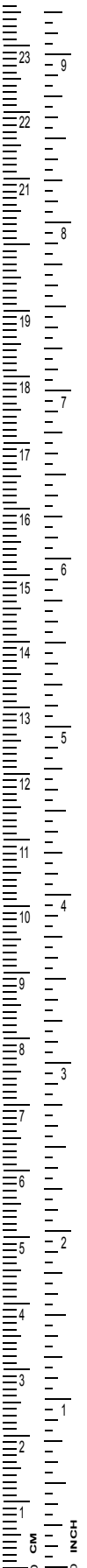


Hook Punch, slim style, upbiter



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight* 	1.90 mm	1.67 mm	2.89 mm	SB40-400078	SB40-410078
shaft curved left 	1.90 mm	1.67 mm	2.89 mm	SB40-400062	SB40-410062
shaft curved right 	1.90 mm	1.67 mm	2.89 mm	SB40-400063	SB40-410063

*Item shown 2:1





Arthroscopy - Knee Instruments, Punches

Basket Punch oval

The lowest profile tip with the largest bite offers the most versatile instrument available.



Basket Punch, oval



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight* 	1.65 mm	4.39 mm	6.57 mm	SB40-400006	SB40-410006
shaft curved left 	1.65 mm	4.39 mm	6.57 mm	SB40-400055	SB40-410055
shaft curved right 	1.65 mm	4.39 mm	6.57 mm	SB40-400054	SB40-410054
shaft upswept 	1.65 mm	4.39 mm	6.57 mm	SB40-400064	SB40-410064



Basket Punch, oval, upbiter



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight* 	1.65 mm	4.39 mm	6.57 mm	SB40-400029	SB40-410029
shaft curved left 	1.65 mm	4.39 mm	6.57 mm	SB40-400108	SB40-410108
shaft curved right 	1.65 mm	4.39 mm	6.57 mm	SB40-400107	SB40-410107
shaft upswept 	1.65 mm	4.39 mm	6.57 mm	SB40-400106	SB40-410106



Basket Punch, half oval



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight , jaw right 	1.93 mm	3.20 mm	5.00 mm	SB40-400161	SB40-410161
shaft straight , jaw left* 	1.93 mm	3.20 mm	5.00 mm	SB40-400162	SB40-410162
shaft 15° curved right, jaw right 	1.93 mm	3.20 mm	5.00 mm	SB40-400163	SB40-410163
shaft 15° curved left, jaw left 	1.93 mm	3.20 mm	5.00 mm	SB40-400164	SB40-410164

*Item shown 2:1



Basket Punch Scoop

These instruments are flexible purpose due to their different sizes



Basket Punch Scoop



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
1.0 mm, shaft straight* 	1.10 mm	1.59 mm	3.25 mm	SB40-400014	SB40-410014
1.0 mm, shaft upswept* 	1.10 mm	1.59 mm	3.25 mm	SB40-400137	SB40-410137
1.3 mm, shaft curved left 	1.30 mm	1.59 mm	3.25 mm	SB40-400042	SB40-410042
1.3 mm, shaft curved right 	1.30 mm	1.59 mm	3.25 mm	SB40-400043	SB40-410043



Basket Punch Scoop, 1.3 mm, upbiter



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight* 	1.60 mm	1.59 mm	3.27 mm	SB40-400040	SB40-410040
shaft curved left 	1.60 mm	1.59 mm	3.27 mm	SB40-400044	SB40-410044
shaft curved right 	1.60 mm	1.59 mm	3.27 mm	SB40-400045	SB40-410045

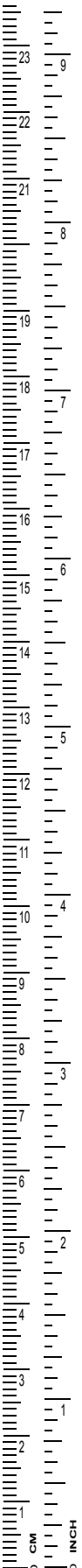


Basket Punch Scoop



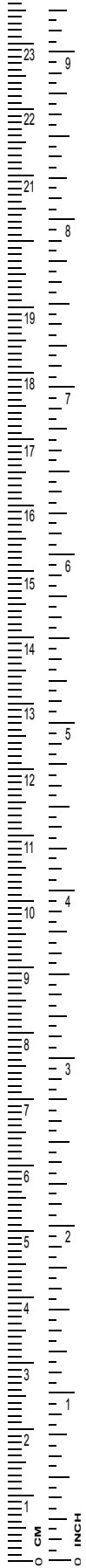
Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
1.3 mm, shaft upswept* 	1.30 mm	1.59 mm	3.27 mm	SB40-400041	SB40-410041
1.5 mm, shaft straight 	1.60 mm	1.59 mm	3.88 mm	SB40-400050	SB40-410050

*Item shown 2:1





Arthroscopy - Knee Instruments, Punches



Basket Punch Scoop, downbiter



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
1.3 mm, shaft straight* 	1.30 mm	1.59 mm	3.27 mm	SB40-400068	SB40-410068



Basket Punch Scoop



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
1.5 mm, shaft upswept* 	1.60 mm	1.59 mm	3.88 mm	SB40-400053	SB40-410053
2.7 mm, shaft straight* 	2.50 mm	1.77 mm	3.58 mm	SB40-400070	SB40-410070
3.4 mm, shaft straight* 	3.00 mm	2.03 mm	3.76 mm	SB40-400048	SB40-410048



Basket Punch Scoop, upbiter



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight* 	2.28 mm	1.59 mm	3.88 mm	SB40-400051	SB40-410051



Basket Punch, short cut



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight* 	1.83 mm	1.67 mm	3.32 mm	SB40-400146	SB40-410146
shaft 15° upswept* 	1.83 mm	1.80 mm	3.32 mm	SB40-400188	SB40-410188

*Item shown 2:1

Basket Punch Meniscal Elevator

The meniscal elevator with the extended lip of the lower jaw assists to slide easily under a tight meniscus

**Basket Punch meniscal elevator**

Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
1.3 mm, shaft straight* 	1.90 mm	1.60 mm	3.20 mm	SB40-400058	SB40-410058

**Basket Punch meniscal elevator, upbiter**

Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
1.3 mm, shaft straight* 	1.90 mm	1.60 mm	3.20 mm	SB40-400057	SB40-410057

Hook Punch

The blunt tip enables this instrument to get into the posterior horn for flush trimming of the meniscus

**Hook Punch, blunt nose 1.0mm**

Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight* 	1.83 mm	1.67 mm	3.32 mm	SB40-400007	SB40-410007
shaft upswept 	1.83 mm	1.67 mm	3.32 mm	SB40-400103	SB40-410103
shaft curved left 	1.83 mm	1.67 mm	3.32 mm	SB40-400105	SB40-410105
shaft curved right 	1.83 mm	1.67 mm	3.32 mm	SB40-400104	SB40-410104

*Item shown 2:1



Posterior Basket Punch

The short jaw and the gradually tapered shaft permit the tip to open wide for cutting in tight posterior compartments



Posterior Basket Punch



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight* 	2.46 mm	2.18 mm	4.00 mm	SB40-400065	SB40-410065
shaft curved left 	2.46 mm	2.18 mm	4.00 mm	SB40-400082	SB40-410082
shaft curved right 	2.46 mm	2.18 mm	4.00 mm	SB40-400081	SB40-410081
shaft upswept 	2.46 mm	2.18 mm	4.00 mm	SB40-400079	SB40-410079



Posterior Basket Punch, upbiter



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight* 	2.46 mm	2.18 mm	4.00 mm	SB40-400080	SB40-410080
shaft curved left 	2.46 mm	2.18 mm	4.00 mm	SB40-400116	SB40-410116
shaft curved right 	2.46 mm	2.18 mm	4.00 mm	SB40-400115	SB40-410115

Mega Biter

The wide jaw enables a highly efficient tissue resection.



Mega Biter



Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight* 	1.93 mm	5.20 mm	7.30 mm	SB40-400181	SB40-410181
shaft upswept 	1.93 mm	5.20mm	7.30 mm	SB40-400182	SB40-410182

item shown 2:1



Basket Punch Unicorn

The backbiting capability of this punch offers the most direct access to the anterior meniscus



Basket Punch unicorn



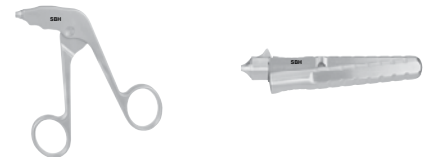
Description	Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight, left cut	3.93 mm	2.38 mm	5.58 mm	SB40-400012	SB40-410012
shaft straight, right cut*	3.93 mm	2.38 mm	5.58 mm	SB40-400013	SB40-410013
shaft straight, middle cut	3.50 mm	3.00 mm	5.00 mm	SB40-400190	SB40-410190

Rotary Basket Punch

This punch offers an effective angle for the anterior meniscus. The tip allows successive bites, ideal for balancing the meniscal rim.



Rotary Basket Punch



Description	Tip Profile	Bite Width	Tip Width	Rotable Handle	Rotable Axial Handle
2.2 mm, shaft straight, jaw 90°, angled left 	1.60 mm	2.20 mm	4.10 mm	SB40-420030	SB40-430030
2.2 mm, shaft straight, jaw 90°, angled right* 	1.60 mm	2.20 mm	4.10 mm	SB40-420031	SB40-430031
3.4 mm, shaft straight, jaw 90°, angled left 	1.60 mm	3.40 mm	5.30 mm	SB40-420034	SB40-430034
3.4 mm, shaft straight, jaw 90°, angled right 	1.60 mm	3.40 mm	5.30 mm	SB40-420035	SB40-430035

Rongeur Raptor

The enables cutting and removal of tissue particularly useful in ACL surgery.

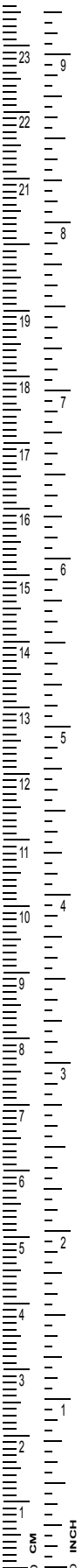


Rongeur Raptor



Description	Classic Handle	Ergo Handle
shaft straight*	SB40-400027	SB40-410027

*Item shown 2:1





Arthroscopy - Knee Instruments, Scissors

Scissors Punch

The small bite size allows for increased visibility, consistently provides a clean shear cut



Scissors Punch



Description		Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight*	 CUT	2.20 mm	1.20 mm	2.80 mm	SB40-400032	SB40-410032
shaft curved left	 CUT	2.20 mm	1.20 mm	2.80 mm	SB40-400132	SB40-410132
shaft curved right	 CUT	2.20 mm	1.20 mm	2.80 mm	SB40-400133	SB40-410133



Scissors Punch, upbiter



Description		Tip Profile	Bite Width	Tip Width	Classic Handle	Ergo Handle
shaft straight*	 CUT	2.20 mm	1.20 mm	2.80 mm	SB40-400061	SB40-410061
shaft curved left	 CUT	2.20 mm	1.20 mm	2.80 mm	SB40-400060	SB40-410060
shaft curved right	 CUT	2.20 mm	1.20 mm	2.80 mm	SB40-400059	SB40-410059

Hook Scissors

The hook teeth at the tip of the instrument prevent the tissue from slipping and allows a clean cut



Hook Scissors



Description				Classic Handle	Ergo Handle
shaft straight*				SB40-400069	SB40-410069
shaft curved left				SB40-400119	SB40-410119
shaft curved right				SB40-400120	SB40-410120

*Item shown 2:1



Rotary Hook Scissors

Ideal for manipulation of all aspects of the meniscus, because of its unique sideways cutting action and ability to fit into tight areas



Rotary Hook Scissors



Description		Rotable Handle	Rotable Axial Handle
shaft straight, jaw 20° angled left		SB40-420036	SB40-430036
shaft straight, jaw 20° angled right*		SB40-420037	SB40-430037



Rotary Scissors, serrated



Description		Rotable Handle	Rotable Axial Handle
shaft straight, jaw 20° angled left		SB40-420066	SB40-430066
shaft straight, jaw 20° angled right*		SB40-420067	SB40-430067

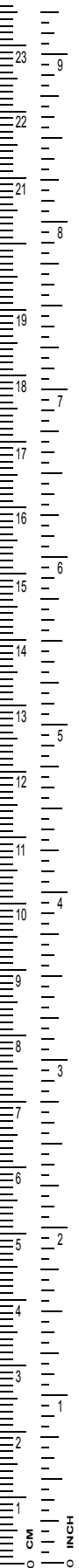


Rotary Hook Scissors



Description		Rotable Handle	Rotable Axial Handle
shaft straight, jaw 60° angled left		SB40-420038	SB40-430038
shaft straight, jaw 60° angled right		SB40-420039	SB40-430039

*Item shown 2:1





Arthroscopy - Knee Instruments, Grasping Forceps

Grasping Forceps

The grasping forceps in its various versions offers all the possibilities for grasping tissue in each joint area



Grasping Forceps 1x2 teeth



Description		Classic Handle	Slide-Lock Handle
shaft straight *		SB40-400024	SB40-440024



Grasping Forceps cupped, serrated



Description		Classic Handle	Slide-Lock Handle
2.7 mm, shaft straight*		SB40-400025	SB40-440025
3.4 mm, shaft straight		SB40-400026	SB40-440026



Grasping Forceps Alligator, 2.7 mm, upbiter



Description		Classic Handle	Slide-Lock Handle
shaft straight*		SB40-400086	SB40-440086
shaft upswept		SB40-400087	SB40-440087



Grasping Forceps Alligator, 2.7 mm



Description		Classic Handle	Slide-Lock Handle
shaft straight*		SB40-400047	SB40-440047
shaft upswept		SB40-400085	SB40-440085

*Item shown 2:1



Grasping Forceps Alligator



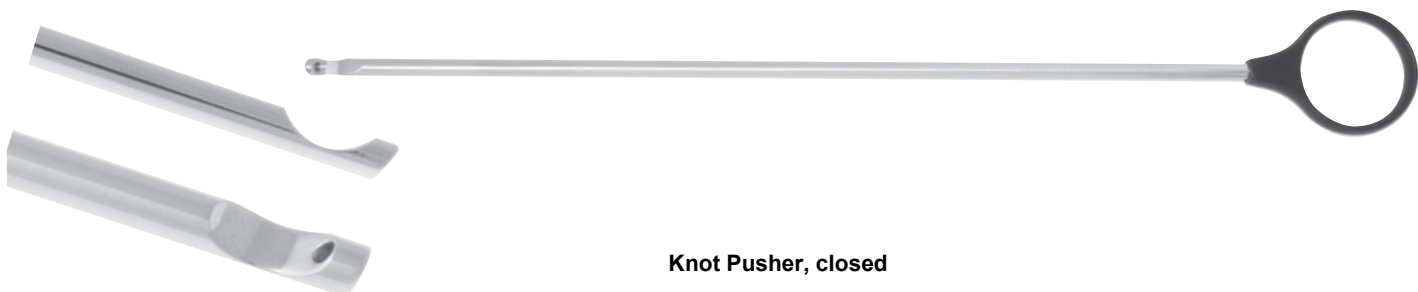
Description		Classic Handle	Slide-Lock Handle
shaft straight*		SB40-400033	SB40-440033
shaft upswept		SB40-400083	SB40-440083



Tissue Grasping Forceps



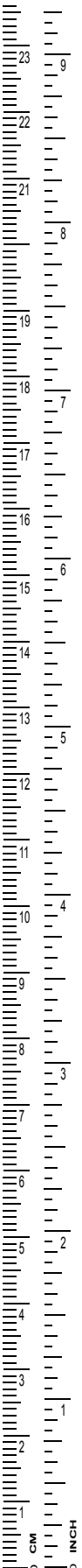
Description		Slide-Lock Handle	Slide-Lock Handle
shaft straight, without channel*		SB40-400143	SB40-440143
shaft straight, with channel 2 mm		SB40-400143F	SB40-440143F



Knot Pusher, closed

Description	Working Length	Article no.
shaft straight*	125 mm	SB40-70003

*Item shown 2:1



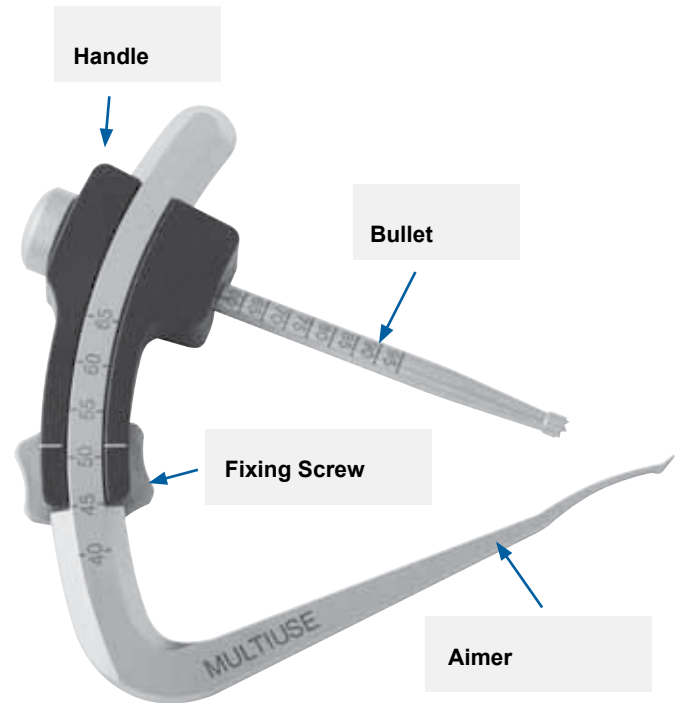


Drill Guide System

The femoral ACL aiming hook adapts to the anatomy of each patient and offers the user:

- flexibility
- precision
- control

For the anterior cruciate ligament reconstruction, the angle of the aimer and the bullet can be set precisely. The length of the tibial drill channel can be read off the bullet before drilling and varied if necessary.

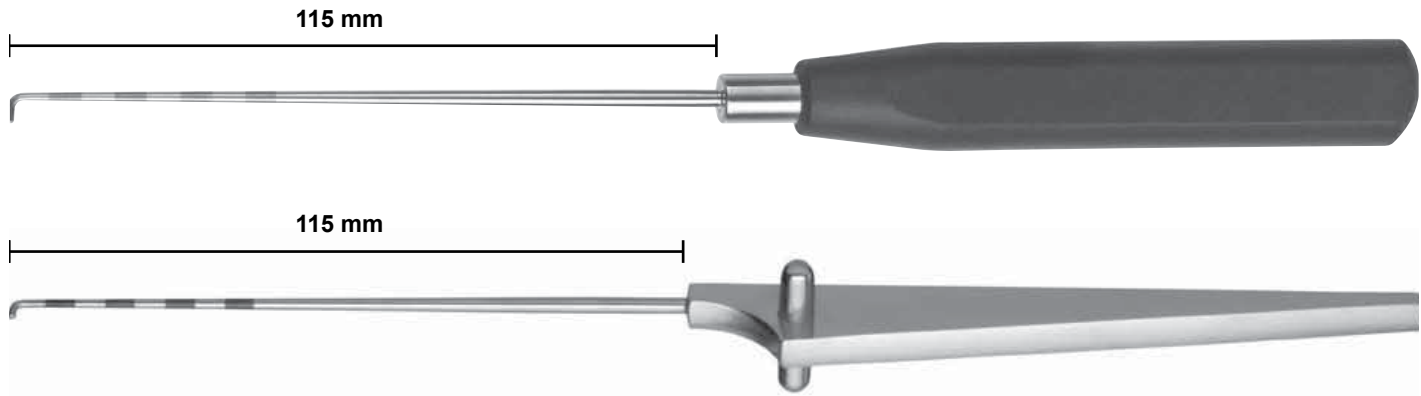


Drill Guide System



item shown 2:1

Description	article no.
ACL / PCL handle	SB 44-00-1000
ACL / PCL bullet	SB 44-00-1025
ACL tibial aimer	SB 44-00-1052
ACL femoral (LP) aimer	SB 44-00-1050
Multiuse aimer	SB 44-00-1054

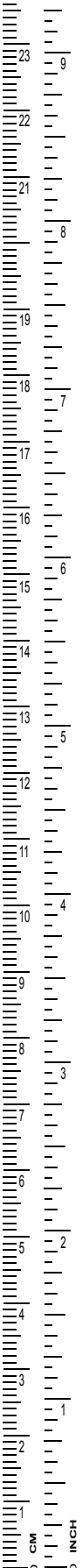


	Description	Probes	Silicone handle	Handle triangular
	Hook Probe pointed, shaft straight*	-	SB 40-80001	SB 40-81001
	Hook Probe, graduated, shaft straight*	3 mm	SB 40-80002	SB 40-81002
	Hook Probe, graduated, shaft curved left 30°*	-	SB 40-80004	SB 40-81004
	Hook Probe, graduated, shaft curved right 30°*	-	SB 40-80003	SB 40-81003
	Hook Probe, graduated, shaft straight*	5 mm	SB 40-80005	SB 40-81005

	Description	Spoon	Silicone handle	Handle triangular
	Spoon 30°, shaft straight*	3 mm	SB 40-80011	SB 40-81011

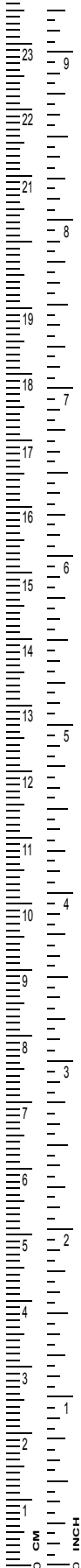
	Description	Curette	Silicone handle	Handle triangular
	Ring Curette 30°, shaft straight*	3 mm	SB 40-80020	SB 40-81020
	Ring Curette 15°, shaft straight*	5 mm	SB 40-80021	SB 40-81021
	Ring Curette 30°, shaft straight*	7 mm	SB 40-80022	SB 40-81022

*item shown





Arthroscopy - Knee Instruments, One-Piece Instruments



	Description	Knife	Silicone handle	Handle triangular
	Knife 45°, retrograd, shaft straight*	5 mm	SB40-80030	SB40-81030
	Bajonet Knife, shaft straight*	-	SB40-80031	SB40-81031
	Banana Knife, serrated, shaft straight*	-	SB40-80032	SB40-81032
	Banana Knife, smooth, shaft straight*	-	SB40-80033	SB40-81033
	Scalpel Knife, shaft straight*	-	SB40-80034	SB 40-81034
	Knife, serrated, shaft straight	3 mm	SB40-80035	SB40-81035
	Sickle Knife, shaft straight	-	SB40-80036	SB40-81036
	Hook Knife 90°, shaft straight	3 mm	SB40-80037	SB40-81037
	Description	Meniscotome	Silicone handle	Handle triangular
	Meniscotome Smillie, shaft straight*	3 mm	SB40-80040	SB40-81040
	Meniscotome Smillie, shaft straight*	5 mm	SB40-80041	SB40-81041
	Meniscotome Smillie, shaft straight *	7 mm	SB40-80042	SB40-81042
	Description	Rasp	Silicone handle	Handle triangular
	Cartilage Rasp, fine, shaft straight*	-	SB40-80050	SB40-81050
	cartilage Rasp, rough, shaft straight*	-	SB40-80051	SB40-81051

*item shown

Chondro Pick

The Condro Pick was specifically designed to treatment of cartilage defects of micro fracture on large and medium joints.
The instruments are available in 5 different tips.

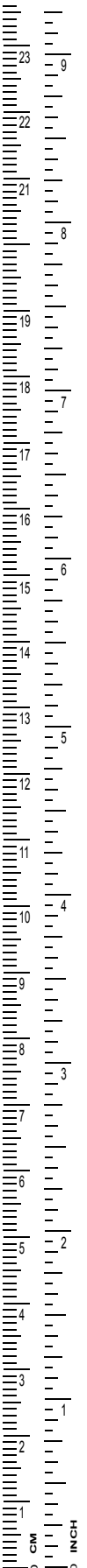


Description	length	Ø	Silicone handle
Chondro Pick, straight	125 mm	6 mm	SB40-82006
Chondro Pick, angled tip 25°	125 mm	6 mm	SB40-82007
Chondro Pick, angled tip 40°	125 mm	6 mm	SB40-82008
Chondro Pick, angled tip 60°	125 mm	6 mm	SB40-82009
Chondro Pick, angled tip 90°	125 mm	6 mm	SB40-82010



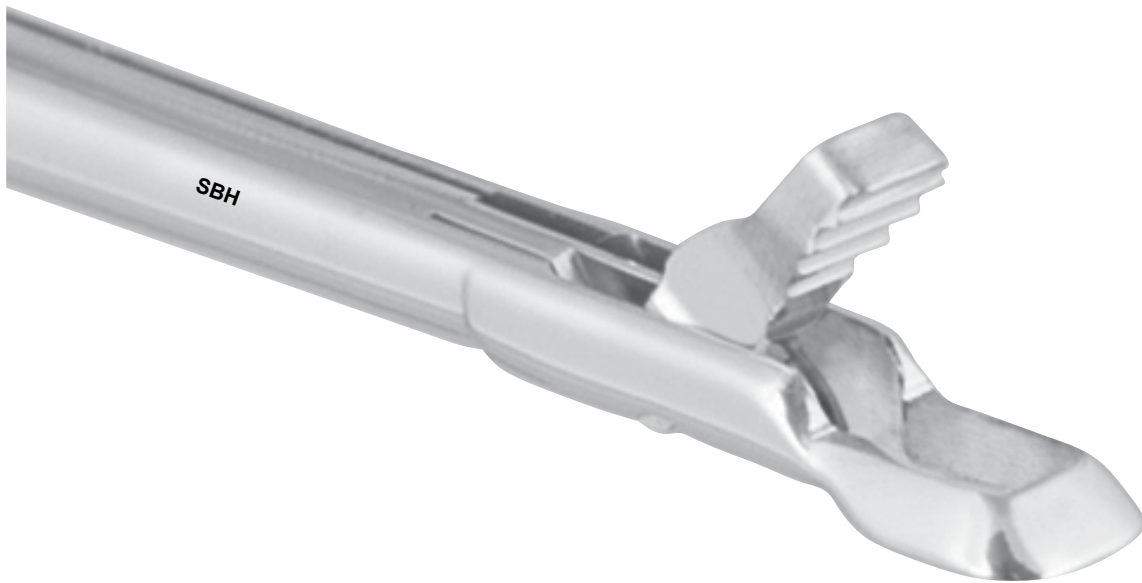
Description	Silicone handle
Mallet for Picks*	SB40-82199

*item shown





Arthroscopy



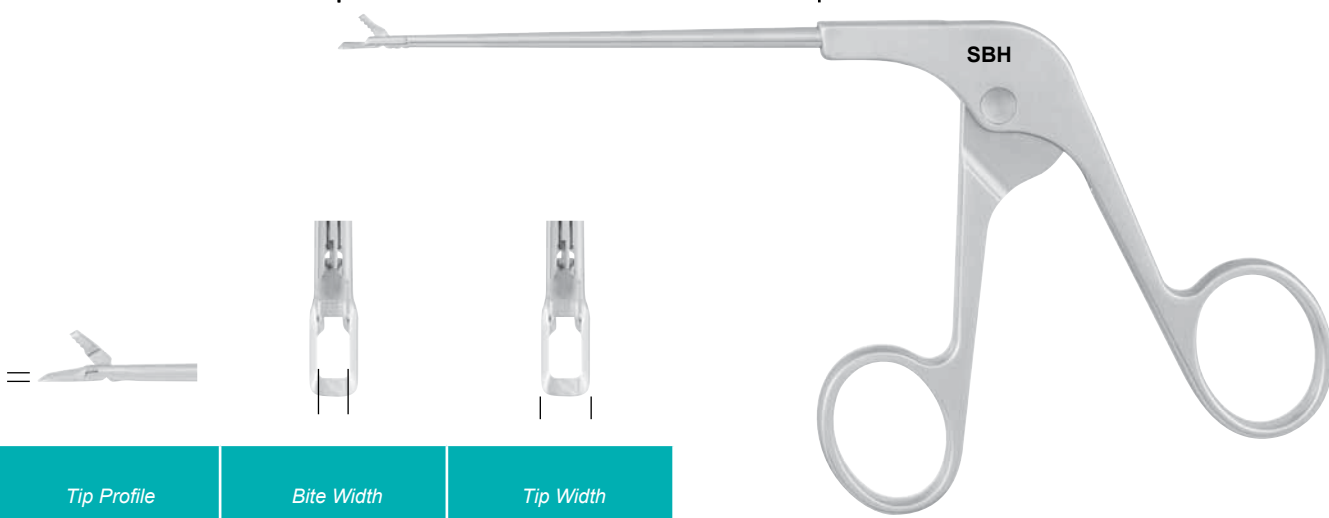
power*CUT*



***Instruments for
Small Joint***



95 mm



Tip Profile

Bite Width

Tip Width



Straight:

The primary style for direct approach



Upbiter:

Angled up at the tip



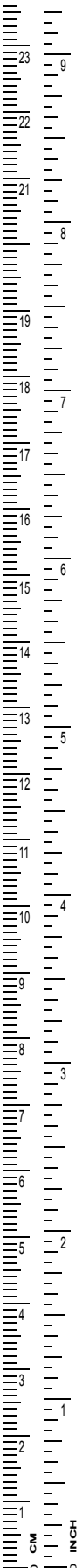
Upswept:

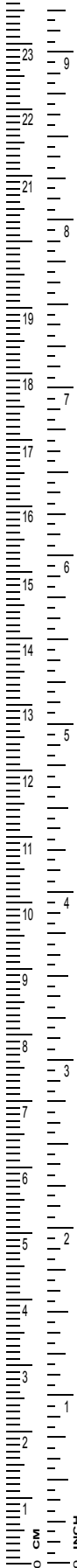
Angled up on the shaft



Curved left and curved right:

Curved on the shaft left or right





Classic Handle

Scissors, basket punches and graspers are equipped with our traditional classic handle

(Art. No.: SB40-40...)



Slide-Lock Handle

All graspers are equipped with this infinite-position locking-handle design

(Art. No.: SB40-44...)





Small Specialists

Especially for small joints, this selection has been compiled on instruments. Shorter stems and smaller jaws provide ideal access for elbow, wrist and ankle



Punch, oval Jr.



Description	Tip Profile	Bite Width	Tip Width	Classic Handle
shaft straight* 	1.20 mm	2.30 mm	3.50 mm	SB40-400094
shaft curved left 	1.20 mm	2.30 mm	3.50 mm	SB40-400149
shaft curved right 	1.20 mm	2.30 mm	3.50 mm	SB40-400148



Basket Punch Jr.



Description	Tip Profile	Bite Width	Tip Width	Classic Handle
shaft straight* 	1.20 mm	2.30 mm	3.50 mm	SB40-400135



Basket Punch Jr., upbiter



Description	Tip Profile	Bite Width	Tip Width	Classic Handle
shaft straight* 	1.20 mm	2.30 mm	3.50 mm	SB40-400136

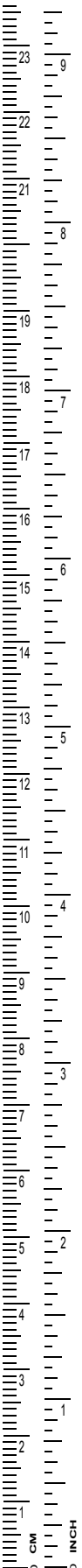


Basket Punch, blunt Jr.



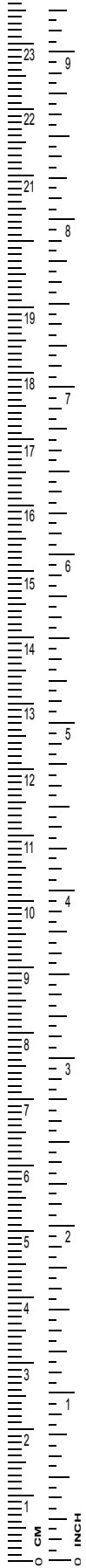
Description	Tip Profile	Bite Width	Tip Width	Classic Handle
shaft straight* 	1.70 mm	1.70 mm	3.00 mm	SB40-400095

*Item shown 2:1





Arthroscopy - Small Joint-Instruments, Scissors, Rongeurs, Grasping Forceps



Hook Scissors Jr.



Description		Classic Handle
shaft straight*		SB40-400150



Rongeur Raptor Jr.



Description		Classic Handle
shaft straight*		SB40-400084



Grasping Forceps Alligator Jr.



Description		Slide-Lock Handle
shaft straight*		SB40-440090



Grasping Forceps Alligator Jr., 1x2 teeth



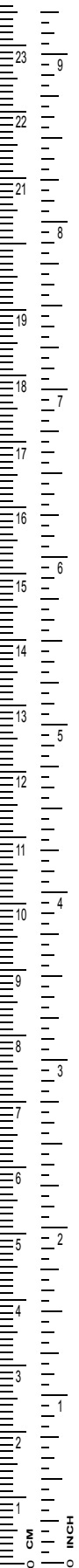
Description		Slide-Lock Handle
shaft straight*		SB40-440093



power*CUT*

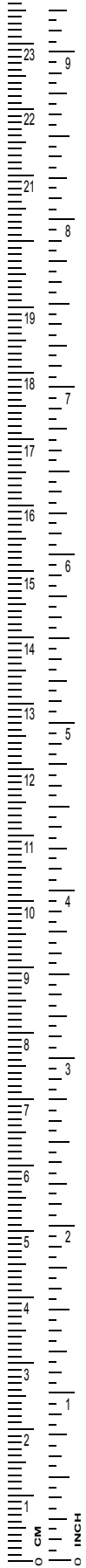


***Instruments for
the Shoulder***





Arthroscopy



155 mm



Straight:

The primary style for direct approach



Upbiter:

Angled up at the tip



Upswept:

Angled up on the shaft



Curved left and curved right:

Curved on the shaft left or right



Classic Handle

Scissors, basket punches and graspers are equipped with our traditional classic handle

(Art. No.: SB40-40...)



Slide-Lock Handle

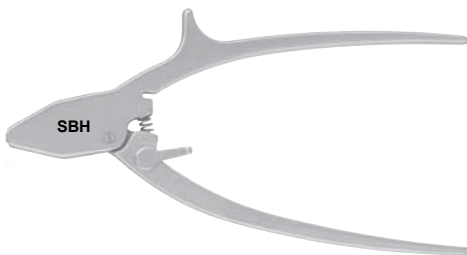
All graspers are equipped with this in-line position locking-handle design

(Art. No.: 40-44...)



Axial Handle

Axial handle black available on suture instruments and different colours. (Art. No.: SB40-56...)



Axial Handle w/o ratchet

Axial handle without ratchet available on suture instruments

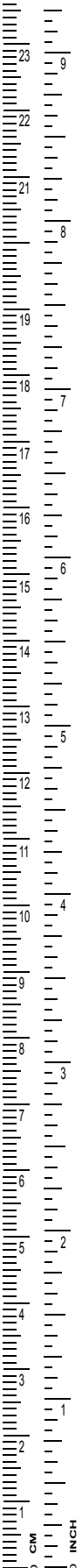
(Art. No.: SB40-58...)



Axial Handle w. ratchet

Axial handle with ratchet available on suture instruments

(Art. No.: SB40-59...)





Suture Hook Instruments

For the area of the shoulder, these instruments were specially manufactured. The low-profile and the highly sharpened tip allows easy passage through tissue in order to retrieve or apply suture. Also the instruments for grasping the engagement is facilitated by the shape of the jaw.



Bird Beak, Suture Hook Forceps

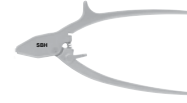


Description	Working Length	Classic Handle	Axial Handle w/o ratchet	Axial Handle
shaft straight*	155 mm	SB40-400121	SB40-580121	SB40-560121
shaft upswept 15°*	155 mm	SB40-400126	SB40-580126	SB40-560126

*Item shown 2:1



Bird Beak, Suture Hook Forceps



Description	Working Length	Classic Handle	Axial Handle w/o ratchet	Axial Handle
shaft straight jaw 45° angled left*	155 mm	SB40-400122	SB40-580122	SB40-560122
shaft straight jaw 45° angled right*	155 mm	SB40-400123	SB40-580123	SB40-560123



Bird Beak, Suture Hook Forceps



Description	Working Length	Classic Handle	Axial Handle w/o ratchet	Axial Handle
shaft straight, short jaw 45° angled left*	155 mm	SB40-400128	SB40-580128	SB40-560128
shaft straight, short jaw 45° angled right*	155 mm	SB40-400129	SB40-580129	SB40-560129

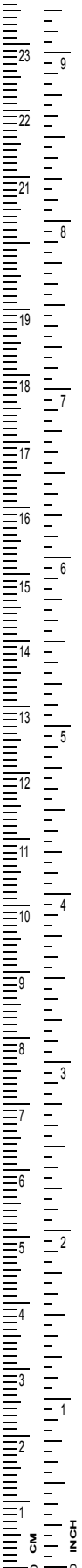


Bird Beak, Suture Hook Forceps, upbiter



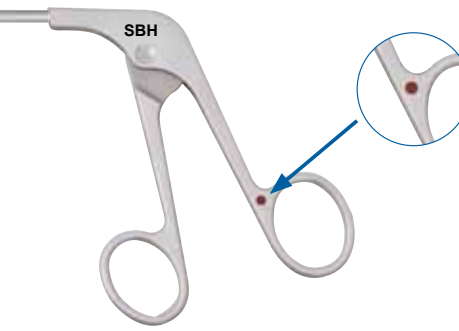
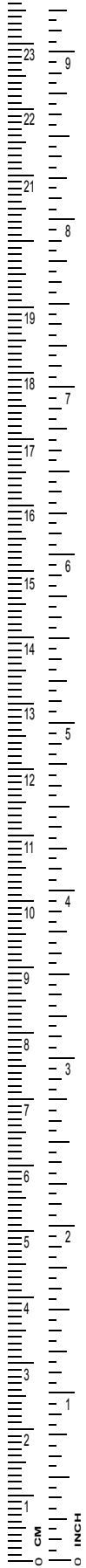
Description	Working Length	Classic Handle	Axial Handle w/o ratchet	Axial Handle
shaft straight, jaw 20° upbiter*	155 mm	SB40-400124	SB40-580124	SB40-560124
shaft straight, jaw 40° upbiter*	155 mm	SB40-400125	SB40-580125	SB40-560125

*Item shown 2:1





Arthroscopy - Shoulder-Instruments, Suture Hook



Color coding



Clever Hook, Suture Hook

Description	Working Length	Classic Handle green	Axial Handle
shaft straight, right	155 mm	SB40-400088G	SB40-560088G



Clever Hook, Suture Hook



Description	Working Length	Classic Handle red	Axial Handle
shaft straight, left	155 mm	SB40-400089R	SB40-560089R



Color coding



Sixter, Suture Hook

Description	Working Length	Classic Handle green	Axial Handle
shaft straight, right	155 mm	SB40-400118G	SB40-560118G



Sixter, Suture Hook



Description	Working Length	Classic Handle red	Axial Handle
shaft straight, left	155 mm	SB40-400117R	SB40-560117R

*Item shown 2:1



**Suture Retriever Grasper,
serrated**



Description	Working Length	Classic Handle	Slide-Lock Handle	Axial Handle with ratchet
shaft straight	155 mm	SB40-400139	SB40-440138	SB40-590138



**Suture Retriever Grasper,
serrated**



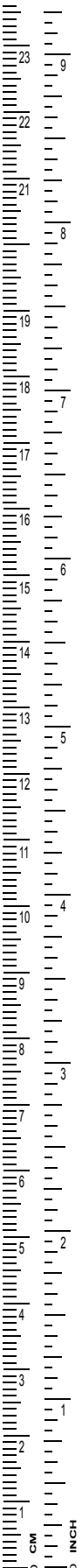
Description	Working Length	Classic Handle	Slide-Lock Handle	Axial Handle with ratchet
shaft straight, jaw 45° angled left	155 mm	SB40-400142	SB40-440142	SB40-590142
shaft straight, jaw 45° angled right	155 mm	SB40-400141	SB40-440141	SB40-590141



**Suture Retriever Grasper,
serrated**



Description	Working Length	Classic Handle	Slide-Lock Handle	Axial Handle with ratchet
shaft straight, jaw 15° upbiter	155 mm	SB40-400140	SB40-440140	SB40-590140



*Item shown 2:1



Arthroscopy - Shoulder-Instruments, Suture Grasper, Grasping Punch



King Suture Retriever Grasper, cross serrated



Description	Working Length	Classic Handle	Slide-Lock Handle	Axial Handle with ratchet
shaft straight	155 mm	SB40-400138	SB40-440138	SB40-590138



Suture Retriever Grasper



Description	Working Length	Classic Handle	Slide-Lock Handle	Axial Handle with ratchet
shaft straight	155 mm	SB40-400177	SB40-440177	SB40-590177



Tissue Grasping Forceps



Description	Working Length	Classic Handle	Slide-Lock Handle	Axial Handle with ratchet
shaft straight	155 mm	SB40-400157	SB40-440157	SB40-590157



Grasping Forceps cupped, serrated, 3.4 mm



Description	Working Length	Classic Handle	Slide-Lock Handle	Axial Handle with ratchet
shaft straight	155 mm	SB40-400026.15	SB40-440026.15	SB40-590026.15

*Item shown 2:1



**Suture Cutter
Double Hook**



Description	Working Length	Classic Handle	Slide-Lock Handle	Axial Handle with ratchet
shaft straight	155 mm	SB40-400131	SB40-440131	SB40-590131

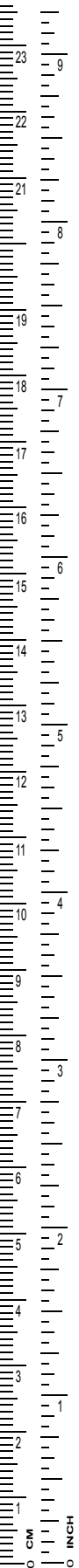


Sliding, Suture Hook



Description	Working Length	Handle with positioning
shaft straight	155 mm	SB40-570130

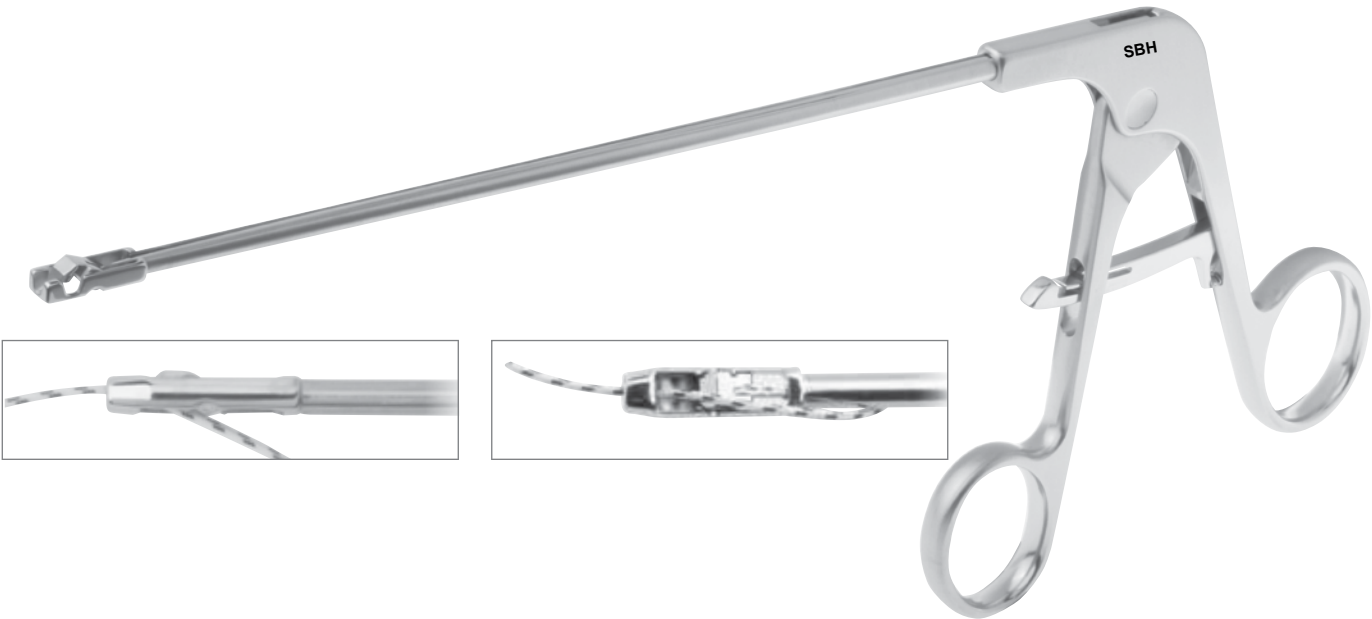
*Item shown 2:1





Arthroscopy - Shoulder-Instruments, Suture Hook

The Suture Cutter is designed to cut suture blindly when visualization of the knot is not possible. It is available in two different versions. The closed shape prevents the knot from being cut through. The V-shape allows you to cut sutures in the joint without needing to introduce the suture cutter from above.



Suture Cutter closed



Description	Working Length	Classic Handle	Handle with positioning	Axial Handle w/o ratchet
shaft straight	155 mm	SB40-400176	SB40-630176	SB40-580176



Suture Cutter V-shape



Description	Working Length	Classic Handle	Handle with positioning	Axial Handle w/o ratchet
shaft straight	155 mm	SB40-400156	SB40-630156	SB40-580156

*Item shown 2:1



Suture Manipulator

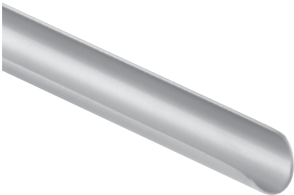


Description	Working Length	Classic Handle	Axial Handle w/o ratchet
shaft straight	155 mm	SB40-400160	SB40-580160



Knot Pusher, closed

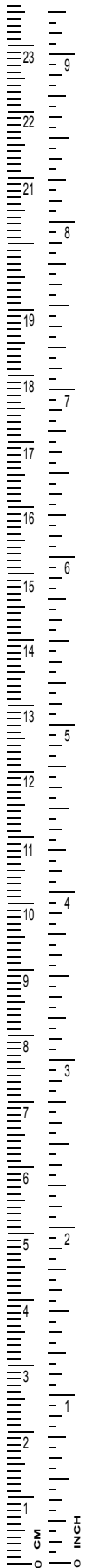
Description	Working Length	
shaft straight	125 mm	SB40-70003
shaft straight	155 mm	SB40-70001
shaft straight	220 mm	SB40-70002



Open Cannula

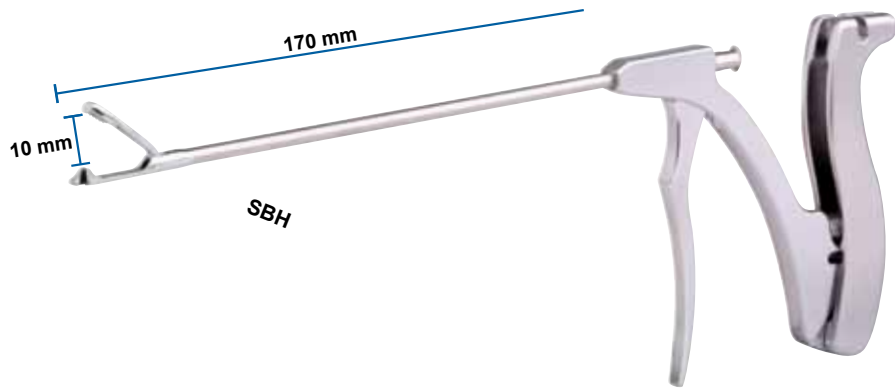
Description	Working Length	Silicone Handle
8,5 x 0,5 mm	155 mm	SB40-82100

*Item shown 2:1





Arthroscopy - Suture Passer, Nitinol needle



Load suture



Grasp tissue



Pass and retrieve suture



Remove captured suture



Suture Passer, slim-line



Description	Working Length	Handle w/o ratchet	Handle with ratchet
opening middle front	170 mm	SB40-30-0001	SB40-31-0001



Suture Passer, slim-line



Description	Working Length	Handle w/o ratchet	Handle with ratchet
opening sideward	170 mm	SB40-30-0002	SB40-31-0002



Nitinol needle (1pcs.)



Description	Ø	Working Length	article no.
white	1,5 mm	170 mm	SB40-00-0009

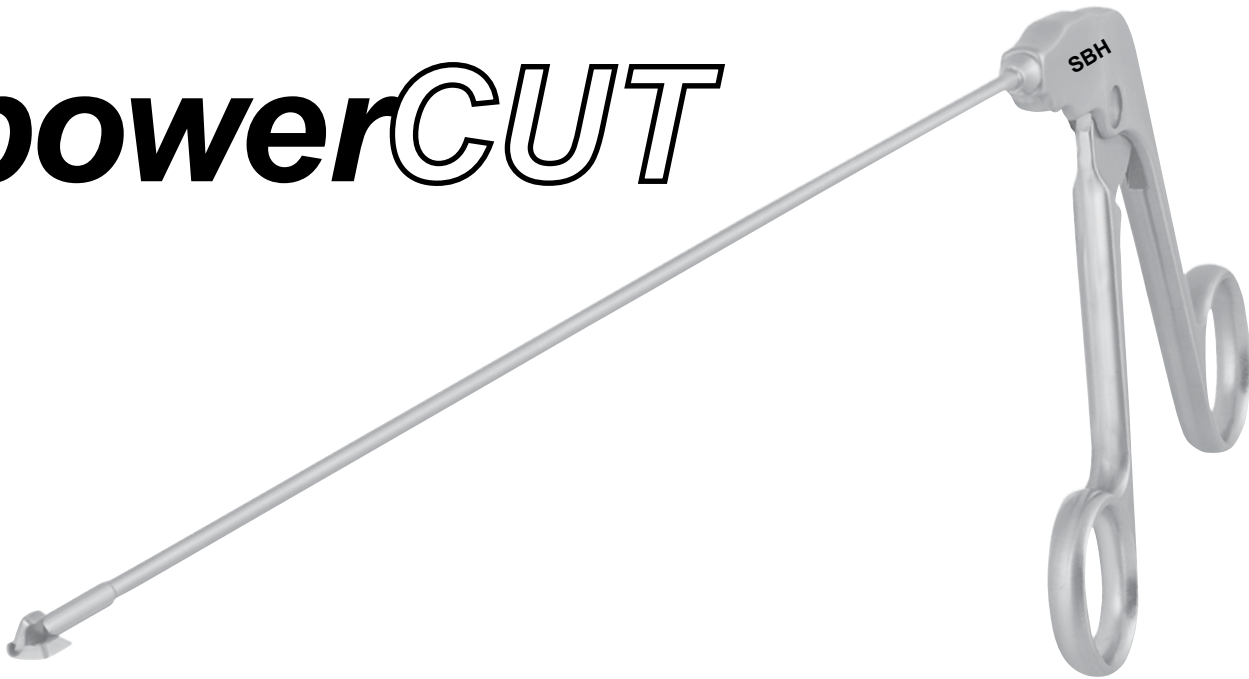


Nitinol needle, sterile (1pack / 6pcs.)

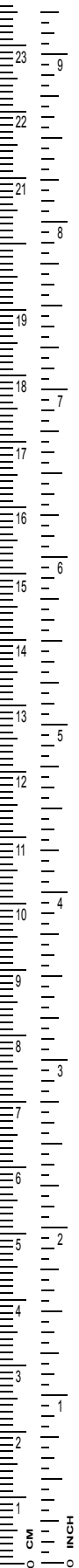
Description	Ø	Working Length	article no.
white	1,5 mm	170 mm	SB40-00-0009-S
blue	1,5mm	170 mm	SB40-00-0009B-S



powerCUT

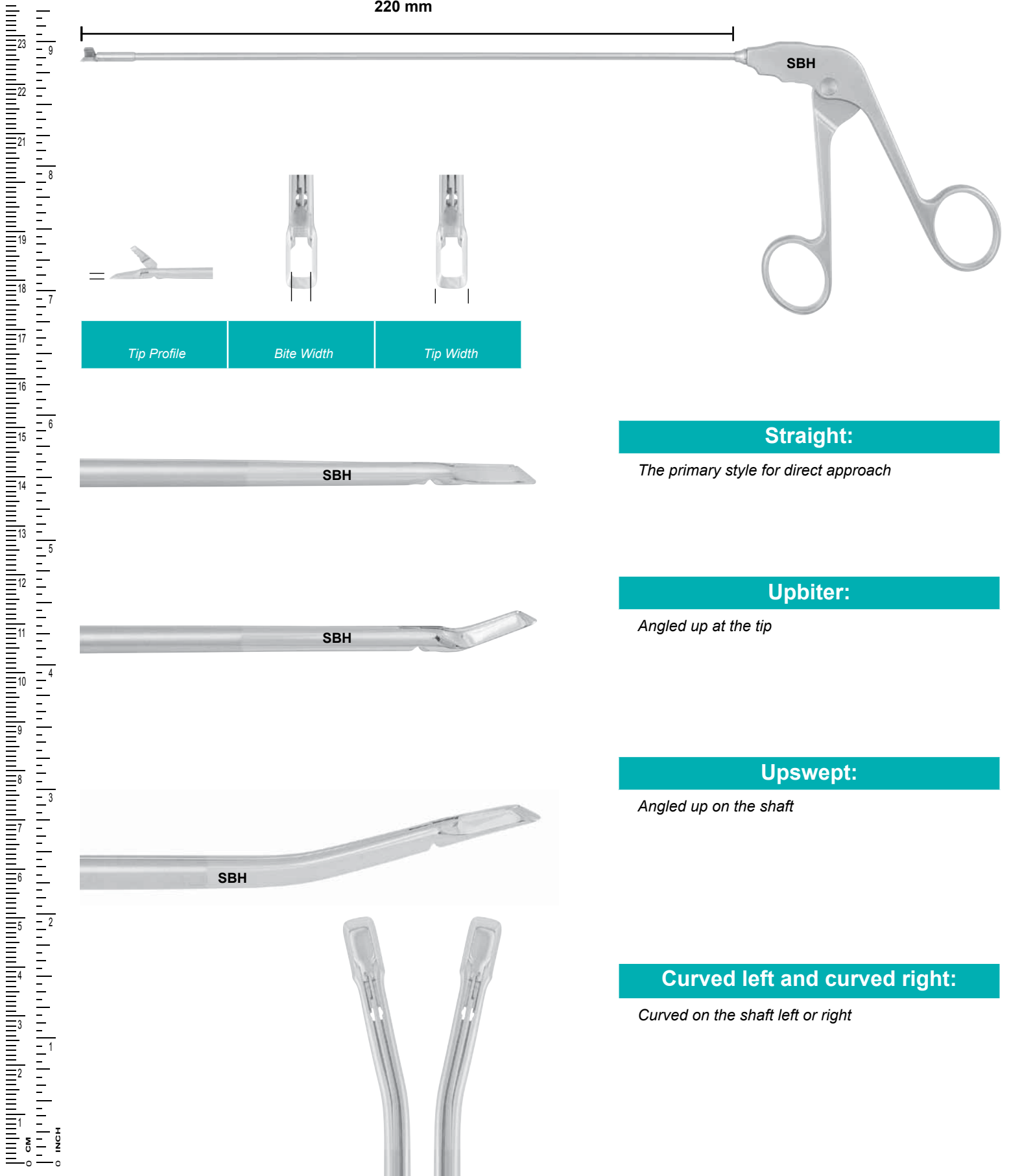


**Instruments for
the Hip**





Arthroscopy



220 mm

SBH

Tip Profile

Bite Width

Tip Width

SBH

SBH

SBH

Straight:

The primary style for direct approach

Upbiter:

Angled up at the tip

Upswept:

Angled up on the shaft

Curved left and curved right:

Curved on the shaft left or right



Classic Handle

Scissors, basket punches and graspers are equipped with our traditional classic handle

(Art. No.: 40-40...)



Slide-Lock Handle

All graspers are equipped with this in-line-position- locking-handle design

(Art. No.: 40-44...)



Rotatable Axial Handle

Available on rotary basket punches and scissors

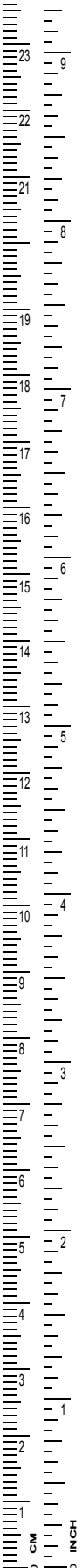
(Art. No.: 40-43...)



Rotatable Handle

Available on rotary basket punches and scissors

(Art. No.: 40-42...)





Arthroscopy - Hip-Instruments, Punches

Large Specialists

This instrument range was specifically designed with the additional challenges of hip arthroscopy in mind. Their extra length and low profile offer excellent access to the hip joint



Hook Punch, small



Description	Tip Profile	Bite Width	Tip Width	Classic Handle
shaft straight 	1.90 mm	1.67 mm	2.89 mm	SB40-400001.22



Hook Punch, small, upbiter



Description	Tip Profile	Bite Width	Tip Width	Classic Handle
shaft straight 	1.90 mm	1.67 mm	2.89 mm	SB40-400078.22



Basket Punch, small



Description	Tip Profile	Bite Width	Tip Width	Classic Handle
shaft straight, jaw 45° downbiter left 	1.50 mm	1.67 mm	2.89 mm	SB40-400097.22
shaft straight, jaw 45° downbiter right 	1.50 mm	1.67 mm	2.89 mm	SB40-400096.22



Duckly Punch, medium



Description	Tip Profile	Bite Width	Tip Width	Classic Handle
shaft straight 	1.93 mm	3.20 mm	5.00 mm	SB40-400008.22
shaft upswept 	1.93 mm	3.20 mm	5.00 mm	SB40-400046.22

*Item shown 2:1



Duckly Punch, medium, upbiter



Description	Tip Profile	Bite Width	Tip Width	Classic Handle
shaft straight* 	1.93 mm	3.20 mm	5.00 mm	SB40-400028.22



Basket Punch unicorn



Description	Tip Profile	Bite Width	Tip Width	Classic Handle
shaft straight, left cut*	3.93 mm	2.38 mm	5.58 mm	SB40-400012.22
shaft straight, right cut*	3.93 mm	2.38 mm	5.58 mm	SB40-400013.22



Rongeur Raptor



Description	Classic Handle
shaft straight*	SB40-400027.22

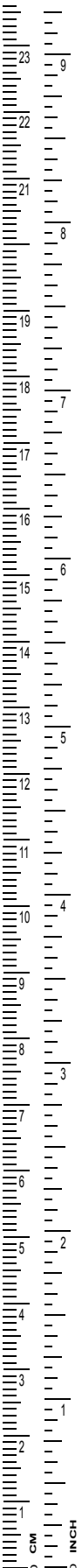


Rotary Basket Punch



Description	Tip Profile	Bite Width	Tip Width	Rotatable Handle	Rotatable Axial Handle
2.2 mm, shaft straight, jaw 90° angled left* 	1.60 mm	2.20 mm	4.10 mm	SB40-420030.22	SB40-430030.22
2.2 mm, shaft straight, jaw 90°, angled right* 	1.60 mm	2.20 mm	4.10 mm	SB40-420031.22	SB40-430031.22

*Item shown 2:1





Arthroscopy - Hip-Instruments, Grasping Forceps



Grasping Forceps 1x2 tooth



Description		Slide-Lock Handle
shaft straight		SB40-440024.22



Grasping Forceps cupped, serrated



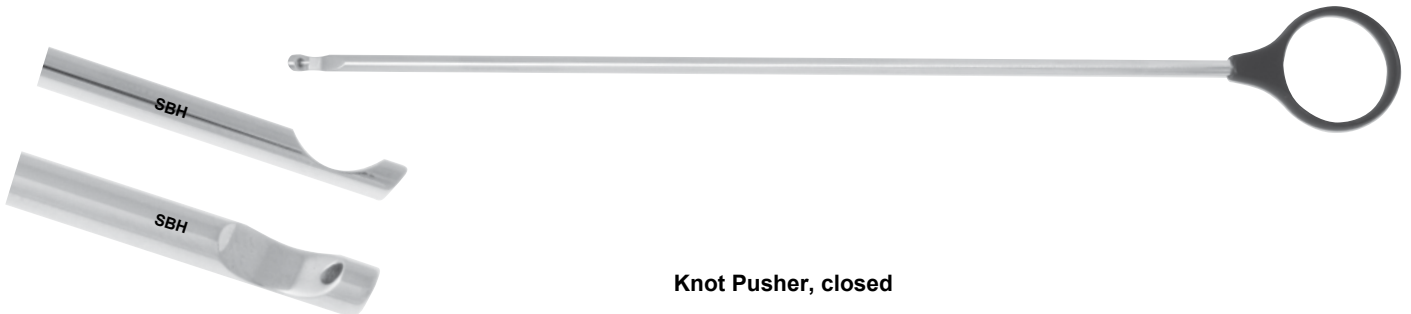
Description		Slide-Lock Handle
jaw wide 2.7 mm, shaft straight		SB40-440025.22
jaw wide 3.4 mm, shaft straight		SB40-440026.22



Grasping Forceps Alligator



Description		Slide-Lock Handle
shaft straight		SB40-440033.22



Knot Pusher, closed

Description	Working Length	article no.
shaft straight	220 mm	SB40-70002

*item shown 2:1



Bird Beak, Suture Hook Forceps



Description	Working Length	Classic Handle	Axial Handle w/o ratchet	Axial Handle
tip straight, shaft straight	220 mm	SB40-400121.22	SB40-580121.22	SB40-560121.22



Suture Manipulator



Description	Working Length	Classic Handle	Axial Handle w/o ratchet
shaft straight	220 mm	SB40-400160.22	SB40-580160.22



Suture Cutter closed



Description	Working Length	Classic Handle	Handle with positioning	Axial Handle w/o ratchet
*shaft straight	220 mm	SB40-400176.22	SB40-630176.22	SB40-580176.22



Suture Cutter V-shape



Description	Working Length	Classic Handle	Handle with positioning	Axial Handle w/o ratchet
shaft straight	220 mm	SB40-400156.22	SB40-630156.22	SB40-580156.22

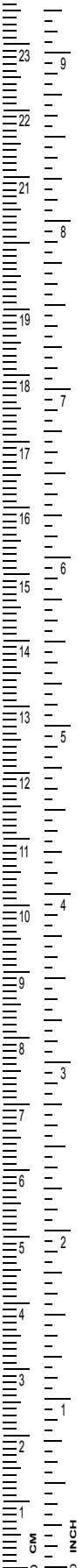


Hook Scissors



Description	Working Length	Classic Handle
shaft straight	210 mm	SB40-400069.21

*item shown 2:1

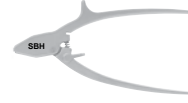




Arthroscopy - Hip-Instruments, Suture-Instruments



Bird Beak, Suture Hook Forceps



Description	Working Length	Classic Handle	Axial Handle w/o ratchet	Axial Handle
tip straight, shaft straight	220 mm	SB40-400121.22	SB40-580121.22	SB40-560121.22



Suture Manipulator



Description	Working Length	Classic Handle	Axial Handle w/o ratchet
shaft straight	220 mm	SB40-400160.22	SB40-580160.22



Suture Cutter closed



Description	Working Length	Classic Handle	Handle with positioning	Axial Handle w/o ratchet
*shaft straight	220 mm	SB40-400176.22	SB40-630176.22	SB40-580176.22



Suture Cutter V-shape



Description	Working Length	Classic Handle	Handle with positioning	Axial Handle w/o ratchet
shaft straight	220 mm	SB40-400156.22	SB40-630156.22	SB40-580156.22

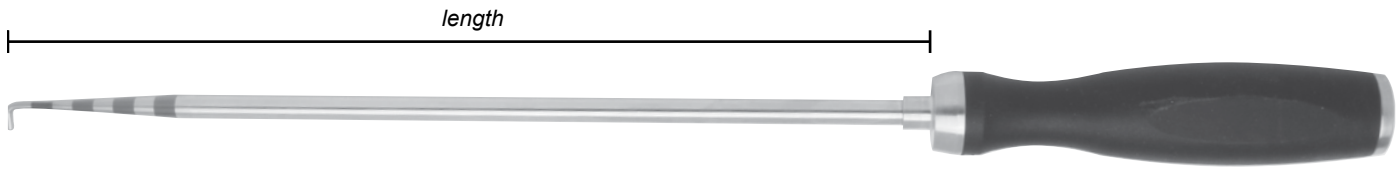


Hook Scissors



Description	Working Length	Classic Handle
shaft straight	210 mm	SB40-400069.21

*item shown 2:1

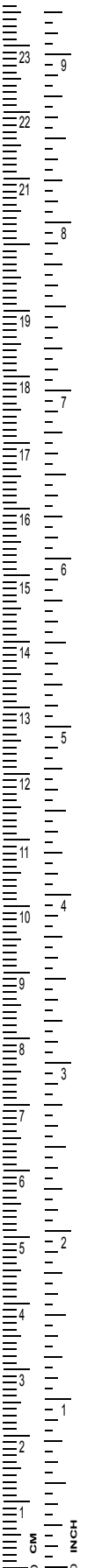


	Description	length	Silicone handle
	SBH *Hook Probe pointed, graduated, shaft straight	215 mm	SB40-82005
	SBH *Chondro Pick, straight	215 mm	SB40-82066
	SBH *Chondro Pick, angled tip 25°	215 mm	SB40-82067
	SBH *Chondro Pick, angled tip 40°	215 mm	SB40-82068
	SBH *Chondro Pick, angled tip 60°	215 mm	SB40-82069
	SBH *Chondro Pick, angled tip 90°	215 mm	SB40-82070

	Description	Silicone handle
	SBH *Spoon 5°, shaft straight	SB40-82012
	SBH *Ring Curette 10°, shaft straight	SB40-82023
	SBH *Ring Curette 15°, shaft straight	SB40-82053
	SBH *Scalpel Knife, shaft straight	SB40-82038
	SBH *Cartilage Rasp straight, shaft straight	SB40-82052
	SBH *Cartilage Rasp 10°, shaft straight	SB40-82055

	Description	Silicone handle
	SBH *Mallet for Picks, 35x240mm, comp, 370g	SB40-82199

*Item shown 2:1





Arthroscopy



***Instruments for
the Arthroscopy***



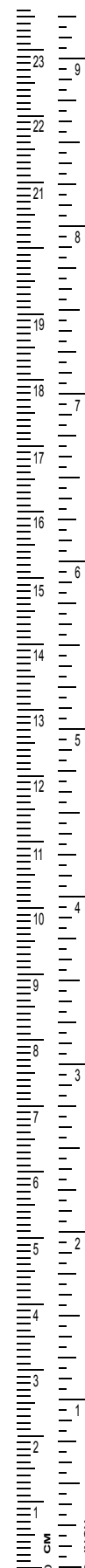
125 mm



Handle

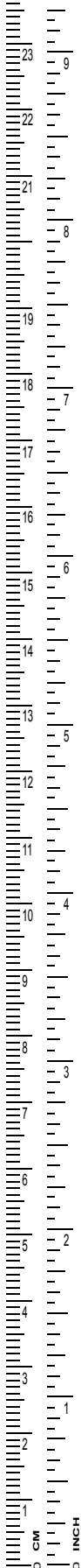
Handle for the tips
Art. No.: SB40-84000

	Description		tip
	*Hook Probe pointed, shaft straight	-	SB40-84001
	*Hook Probe, graduated, shaft straight	3,0 mm	SB40-84002
	*Hook Probe, graduated, shaft straight	5,0 mm	SB40-84005
	*Hook Probe, graduated, shaft straight	2,5 mm	SB40-84015
	*Hook Probe, graduated, shaft straight	3,5 mm	SB40-84016
	*Spoon 30°, shaft straight	3,0 mm	SB40-84011
	*Ring Curette 30°, shaft straight	3,0 mm	SB40-84020
	*Ring Curette 15°, shaft straight	5,0 mm	SB40-84021
	*Ring Curette 30°, shaft straight	7,0 mm	SB40-84022





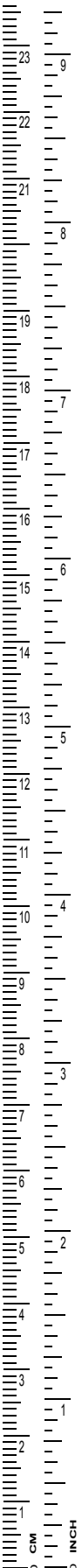
Arthroscopy - Arthroscopy Instruments, One-Piece Instruments



	Description		tip
	*Knife 45°, retrograd, shaft straight	5,0 mm	SB40-84030
	*Bajonet Knife, shaft straight	-	SB40-84031
	*Banana Knife, serrated, shaft straight	-	SB40-84032
	*Banana Knife, smooth, shaft straight	-	SB40-84033
	*Scalpel Knife, shaft straight	-	SB40-84034
	*Knife, serrated, shaft straight	3,0 mm	SB40-84035
	*Sickle Knife, shaft straight	-	SB40-84036
	Hakenmesser 90°, Schaft gerade* Hook Knife 90°, shaft straight	3,0 mm	SB40-84037
	*Meniscotome Smillie, shaft straight	3,0 mm	SB40-84040
	*Meniscotome Smillie, shaft straight	5,0 mm	SB40-84041
	*Meniscotome Smillie, shaft straight	7,0 mm	SB40-84042
	*Cartilage Rasp, fine, shaft straight	-	SB40-84050
	*Cartilage Rasp, rough, shaft straight	-	SB40-84051



	Description		Handle knurled
	*Hook Probe pointed, shaft straight	4,0 mm	SB40-83018
	*Hook Probe, graduated, shaft straight	3,5 mm	SB40-83017
	*Spoon 30°, shaft straight	3,0 mm	SB40-83011
	*Ring Curette 30°, shaft straight	3,0 mm	SB40-83020
	*Banana Knife, serrated, shaft straight	-	SB40-83032
	*Banana Knife, smooth, shaft straight	-	SB40-83033
	*Scalpel Knife, shaft straight	-	SB40-83034
	*Knife, serrated, shaft straight	3,0 mm	SB40-83035
	*Sickle Knife, shaft straight	-	SB40-83036
	*Hook Knife 90°, shaft straight	3,0 mm	SB40-83037
	*Knife 45°, retrograd, shaft straight	5,0 mm	SB40-83030
	Meniskotom Smillie, Schaft gerade* Meniscotome Smillie, shaft straight	3,0 mm	SB40-83040
	*Meniscotome, shaft straight	-	SB40-83041
	*Meniscotome Smillie, shaft straight	7,0 mm	SB40-83042
	*Cartilage Rasp, fine, shaft straight	-	SB40-83050
	*Cartilage Rasp, rough, shaft straight	-	SB40-83051





SB40-00...		SB40-400072.....18	SB40-400142.....47	SB40-410064.....22
SB40-00-0009.....52		SB40-400073.....17	SB40-400143.....31	SB40-410065.....26
SB40-00-0009B-S.....52		SB40-400074.....18	SB40-400143F.....31	SB40-410068.....24
SB40-00-0009-S.....52		SB40-400075.....19	SB40-400144.....17	SB40-410069.....28
SB40-30...		SB40-400076.....19	SB40-400145.....17	SB40-410070.....24
SB40-30-0001.....52		SB40-400078.....21	SB40-400146.....24	SB40-410071.....17
SB40-30-0002.....52		SB40-400078.22.....57	SB40-400148.....39	SB40-410072.....18
SB40-31...		SB40-400079.....26	SB40-400149.....39	SB40-410073.....17
SB40-31-0001.....52		SB40-400080.....26	SB40-400150.....40	SB40-410074.....18
SB40-31-0002.....52		SB40-400081.....26	SB40-400156.....50	SB40-410075.....19
SB40-40...		SB40-400082.....26	SB40-400156.22.....60	SB40-410076.....19
SB40-400001.....28		SB40-400083.....31	SB40-400157.....48	SB40-410078.....21
SB40-400001.22.....56		SB40-400084.....40	SB40-400160.....51	SB40-410079.....26
SB40-400002.....17		SB40-400085.....30	SB40-400160.22.....60	SB40-410080.....26
SB40-400003.....18		SB40-400086.....30	SB40-400161.....22	SB40-410081.....26
SB40-400004.....18		SB40-400087.....30	SB40-400162.....22	SB40-410082.....26
SB40-400005.....18		SB40-400088G.....47	SB40-400163.....22	SB40-410091.....18
SB40-400006.....22		SB40-400089R.....47	SB40-400164.....22	SB40-410092.....18
SB40-400007.....25		SB40-400091.....18	SB40-400176.....50	SB40-410096.....21
SB40-400008.....19		SB40-400092.....18	SB40-400176.22.....60	SB40-410097.....21
SB40-400008.22.....56		SB40-400094.....39	SB40-400177.....49	SB40-410098.....17
SB40-400009.....22		SB40-400095.....39	SB40-400179.....17	SB40-410099.....17
SB40-400010.....19		SB40-400096.....21	SB40-400181.....26	SB40-410100.....18
SB40-400012.....27		SB40-400096.22.....56	SB40-400182.....26	SB40-410101.....20
SB40-400012.22.....57		SB40-400097.....21	SB40-400184.....20	SB40-410102.....20
SB40-400013.....27		SB40-400097.22.....56	SB40-400185.....20	SB40-410103.....25
SB40-400013.22.....57		SB40-400098.....16	SB40-400188.....24	SB40-410104.....25
SB40-400014.....26		SB40-400099.....16	SB40-400189.....17	SB40-410105.....25
SB40-400024.....30		SB40-400100.....18	SB40-400190.....27	SB40-410106.....22
SB40-400025.....30		SB40-400101.....20	SB40-400203.....31	SB40-410107.....22
SB40-400026.....30		SB40-400102.....20	SB40-41.....	SB40-410108.....22
SB40-400026.15.....48		SB40-400103.....25	SB40-410001.....21	SB40-410109.....20
SB40-400027.....27		SB40-400104.....25	SB40-410002.....20	SB40-410110.....20
SB40-400027.22.....57		SB40-400105.....25	SB40-410003.....18	SB40-410111.....20
SB40-400028.....20		SB40-400106.....22	SB40-410004.....18	SB40-410112.....19
SB40-400028.22.....57		SB40-400107.....25	SB40-410005.....18	SB40-410113.....19
SB40-400029.....22		SB40-400108.....22	SB40-410006.....22	SB40-410114.....19
SB40-400032.....28		SB40-400109.....20	SB40-410007.....25	SB40-410115.....26
SB40-400033.....31		SB40-400110.....20	SB40-410008.....19	SB40-410116.....26
SB40-400040.....23		SB40-400111.....20	SB40-410009.....19	SB40-410119.....28
SB40-400041.....23		SB40-400112.....19	SB40-410010.....19	SB40-410120.....28
SB40-400042.....23		SB40-400113.....19	SB40-410012.....27	SB40-410127.....20
SB40-400043.....23		SB40-400114.....19	SB40-410013.....27	SB40-410132.....28
SB40-400044.....23		SB40-400115.....27	SB40-410014.....23	SB40-410133.....28
SB40-400045.....23		SB40-400116.....27	SB40-410027.....27	SB40-410134.....20
SB40-400046.....19		SB40-400117R.....47	SB40-410028.....20	SB40-410137.....23
SB40-400046.22.....56		SB40-400118G.....47	SB40-410029.....22	SB40-410144.....17
SB40-400047.....30		SB40-400119.....29	SB40-410032.....28	SB40-410145.....17
SB40-400048.....24		SB40-400120.....29	SB40-410040.....23	SB40-410146.....24
SB40-400050.....23		SB40-400121.....44	SB40-410041.....23	SB40-410161.....21
SB40-400051.....24		SB40-400121.22.....60	SB40-410042.....23	SB40-410162.....21
SB40-400052.....17		SB40-400122.....45	SB40-410043.....23	SB40-410163.....21
SB40-400053.....24		SB40-400123.....45	SB40-410044.....23	SB40-410164.....21
SB40-400054.....25		SB40-400124.....45	SB40-410045.....23	SB40-410179.....17
SB40-400055.....22		SB40-400125.....45	SB40-410046.....19	SB40-410181.....26
SB40-400056.....21		SB40-400126.....44	SB40-410048.....24	SB40-410182.....26
SB40-400057.....25		SB40-400127.....20	SB40-410050.....23	SB40-410184.....20
SB40-400058.....25		SB40-400128.....45	SB40-410051.....24	SB40-410185.....20
SB40-400059.....28		SB40-400129.....45	SB40-410052.....17	SB40-410188.....24
SB40-400060.....28		SB40-400131.....49	SB40-410053.....24	SB40-410189.....17
SB40-400061.....28		SB40-400132.....28	SB40-410054.....22	SB40-410190.....30
SB40-400062.....21		SB40-400133.....28	SB40-410055.....22	SB40-410203.....28
SB40-400063.....21		SB40-400134.....20	SB40-410056.....21	SB40-42.....
SB40-400064.....22		SB40-400135.....39	SB40-410057.....25	SB40-420030.....27
SB40-400065.....26		SB40-400136.....39	SB40-410058.....25	SB40-420030.22.....58
SB40-400068.....24		SB40-400137.....23	SB40-410059.....28	SB40-420031.....27
SB40-400069.....28		SB40-400138.....48	SB40-410060.....28	SB40-420031.22.....58
SB40-400069.21.....60		SB40-400139.....47	SB40-410061.....28	SB40-420034.....27
SB40-400070.....24		SB40-400140.....47	SB40-410062.....21	SB40-420035.....27
SB40-400071.....17		SB40-400141.....47	SB40-410063.....21	SB40-420036.....29



SB40-420037.....	29	SB40-580129.....	45	SB40-70003.....	51	SB40-83018.....	65
SB40-420038.....	29	SB40-580156.....	50	SB40-80001.....	33	SB40-83020.....	65
SB40-420039.....	29	SB40-580156.22.....	59	SB40-80002.....	33	SB40-83030.....	65
SB40-420066.....	29	SB40-580160.....	51	SB40-80003.....	36	SB40-83032.....	65
SB40-420067.....	29	SB40-580160.22.....	59	SB40-80004.....	33	SB40-83033.....	65
SB40-43.....		SB40-580176.....	50	SB40-80005.....	33	SB40-83034.....	65
SB40-430030.....	27	SB40-580176.22.....	59	SB40-80011.....	33	SB40-83035.....	65
SB40-430030.22.....	57	SB40-59.....		SB40-80020.....	36	SB40-83036.....	65
SB40-430031.....	27	SB40-590026.15.....	49	SB40-80021.....	33	SB40-83037.....	65
SB40-430031.22.....	57	SB40-590131.....	49	SB40-80022.....	33	SB40-83040.....	65
SB40-430034.....	27	SB40-590138.....	49	SB40-80030.....	34	SB40-83041.....	65
SB40-430035.....	27	SB40-590139.....	48	SB40-80031.....	34	SB40-83042.....	65
SB40-430036.....	29	SB40-590140.....	48	SB40-80032.....	34	SB40-83050.....	65
SB40-430037.....	29	SB40-590141.....	48	SB40-80033.....	34	SB40-83051.....	65
SB40-430038.....	29	SB40-590142.....	48	SB40-80034.....	34	SB40-84.....	
SB40-430039.....	32	SB40-590157.....	48	SB40-80035.....	34	SB40-84001.....	63
SB40-430066.....	32	SB40-590177.....	48	SB40-80036.....	34	SB40-84002.....	63
SB40-430067.....	32	SB40-63.....		SB40-80037.....	34	SB40-84005.....	63
SB40-44.....		SB40-630156.....	50	SB40-80040.....	34	SB40-84011.....	63
SB40-440024.....	30	SB40-630156.22.....	59	SB40-80041.....	34	SB40-84015.....	63
SB40-440024.22.....	58	SB40-630176.....	51	SB40-80042.....	34	SB40-84016.....	63
SB40-440025.....	30	SB40-630176.22.....	59	SB40-80050.....	34	SB40-84020.....	63
SB40-440025.22.....	58	SB40-64.....		SB40-80051.....	34	SB40-84021.....	63
SB40-440026.....	30	SB40-641001.....	8	SB40-81.....		SB40-84022.....	63
SB40-440026.15.....	48	SB40-641001Z.....	8	SB40-81001.....	33	SB40-84030.....	64
SB40-440026.22.....	58	SB40-641002.....	7	SB40-81002.....	33	SB40-84031.....	64
SB40-440033.....	31	SB40-641002Z.....	7	SB40-81003.....	33	SB40-84032.....	64
SB40-440033.22.....	58	SB40-641003.....	7	SB40-81004.....	33	SB40-84033.....	64
SB40-440047.....	30	SB40-641003Z.....	7	SB40-81005.....	33	SB40-84034.....	64
SB40-440083.....	31	SB40-641004.....	7	SB40-81011.....	33	SB40-84035.....	64
SB40-440085.....	30	SB40-641004Z.....	7	SB40-81020.....	33	SB40-84036.....	64
SB40-440086.....	30	SB40-641005.....	7	SB40-81021.....	33	SB40-84037.....	64
SB40-440087.....	30	SB40-641005Z.....	7	SB40-81022.....	33	SB40-84040.....	64
SB40-440090.....	40	SB40-641006.....	8	SB40-81030.....	34	SB40-84041.....	64
SB40-440093.....	40	SB40-641006Z.....	8	SB40-81031.....	34	SB40-84042.....	64
SB40-440131.....	50	SB40-641007.....	9	SB40-81032.....	34	SB40-84050.....	64
SB40-440138.....	47	SB40-641007Z.....	9	SB40-81033.....	34	SB40-84051.....	64
SB40-440139.....	47	SB40-641008.....	8	SB40-81034.....	34	44-00.....	
SB40-440140.....	48	SB40-641008Z.....	8	SB40-81035.....	34	SB44-00-1000.....	32
SB40-440141.....	48	SB40-641009.....	8	SB40-81036.....	34	SB44-00-1025.....	35
SB40-440142.....	48	SB40-641009Z.....	8	SB40-81037.....	34	SB44-00-1050.....	32
SB40-440143.....	31	SB40-641010.....	8	SB40-81040.....	34	SB44-00-1052.....	32
SB40-440143F.....	31	SB40-641010Z.....	8	SB40-81041.....	34	SB44-00-1054.....	32
SB40-440157.....	48	SB40-641012.....	9	SB40-81042.....	34		
SB40-440177.....	48	SB40-641012Z.....	9	SB40-81050.....	34		
SB40-56.....		SB40-641013.....	9	SB40-81051.....	34		
SB40-560088G.....	46	SB40-641013Z.....	9	SB40-82.....			
SB40-560089R.....	46	SB40-641014.....	9	SB40-82005.....	61		
SB40-560117R.....	46	SB40-641014Z.....	9	SB40-82006.....	35		
SB40-560118G.....	46	SB40-641028.....	8	SB40-82007.....	35		
SB40-560121.....	44	SB40-641028Z.....	8	SB40-82008.....	35		
SB40-560121.22.....	59	SB40-641029.....	8	SB40-82009.....	35		
SB40-560122.....	45	SB40-641029Z.....	8	SB40-82010.....	35		
SB40-560123.....	45	SB40-641032.....	9	SB40-82012.....	61		
SB40-560124.....	45	SB40-641032Z.....	9	SB40-82023.....	61		
SB40-560125.....	45	SB40-641033.....	9	SB40-82038.....	61		
SB40-560126.....	44	SB40-641033Z.....	9	SB40-82052.....	61		
SB40-560128.....	45	SB40-641040.....	9	SB40-82053.....	61		
SB40-560129.....	45	SB40-641040Z.....	9	SB40-82055.....	61		
SB40-57.....		SB40-641046.....	8	SB40-82066.....	61		
SB40-570130.....	49	SB40-641046Z.....	8	SB40-82067.....	61		
SB40-58.....		SB40-641050.....	9	SB40-82068.....	61		
SB40-580121.....	44	SB40-641050Z.....	9	SB40-82069.....	61		
SB40-580121.22.....	59	SB40-641051.....	9	SB40-82070.....	61		
SB40-580122.....	45	SB40-641051Z.....	9	SB40-82100.....	51		
SB40-580123.....	45	SB40-641052.....	9	SB40-82199.....	61		
SB40-580124.....	45	SB40-641052Z.....	9	SB40-83.....			
SB40-580125.....	45	SB40-70.....		SB40-83011.....	65		
SB40-580126.....	44	SB40-70001.....	51	SB40-83017.....	65		
SB40-580128.....	45	SB40-70002.....	51				

[illegible]

[illegible]



Arthroscopy

[illegible]



Strategic Business Holdings, Inc.

...Quality Products, Superior Customer Service, & Support

Main +1 (800) 303-3050 Fax +1 (949) 600-8874 9620 Research Drive, Irvine - CA 92618 USA info@sbhsurgical.com www.sbhsurgical.com

Copyright © SBH ®. 2021 - All rights reserved.