



# **ENDO-SPINE CATALOG**

Made in Germany



## Handles

Example : Handle D with Overloaded Protection











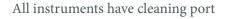






## **Spoon forceps**

	Shaft Ø mm	Lenght in mm	Order No. Handle A	Order No. Handle B	Order No. Handle C	Order No. Handle D
Spoon oval jaw	, cuttir	ng, singl	e action			
V	2,5 3,0 3,5 2,5 5,0	350 350 350 290 250	SPL1-25-35A SPL1-30-35A SPL1-35-35A SPL1-25-29A SPL1-50-25A	SPL1-25-35B SPL1-30-35B SPL1-35-35B SPL1-25-29B SPL1-50-25B	SPL1-25-35C SPL1-30-35C SPL1-35-35C SPL1-25-29C SPL1-50-25C	SPL1-25-35D SPL1-30-35D SPL1-35-35D SPL1-25-29D SPL1-50-25D
Spoon round ja	w, cutt	ting, sing	le action			
No.	2,5 2,5 3,5	350 290 350	SPL2-25-35A SPL2-25-29A SPL2-35-35A	SPL2-25-35B SPL2-25-29B SPL2-35-35B	SPL2-25-35C SPL2-25-29C SPL2-35-35C	SPL2-25-35D SPL2-25-29D SPL2-35-35D
Spoon round ja	w, 45°	upwards	s, cutting, singl	e action		
THE STATE OF THE S	2,0 2,0 2,5 2,5	350 290 350 290	SPL3-20-35A SPL3-20-29A SPL3-25-35A SPL3-25-29A	SPL3-20-35B SPL3-20-29B SPL3-25-35B SPL3-25-29B	SPL3-20-35C SPL3-20-29C SPL3-25-35C SPL3-25-29C	SPL3-20-35D SPL3-20-29D SPL3-25-35D SPL3-25-29D
Spoon Blakesle	y type,	single a	ction			
K	2,5 3,5	330 330	SPL4-25-33A SPL4-35-33A	SPL4-25-33B SPL4-35-33B	SPL4-25-33C SPL4-35-33C	SPL4-25-33D SPL4-35-33D





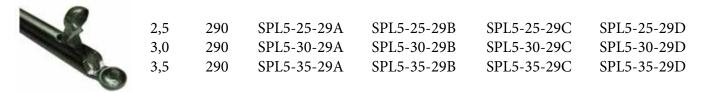
On request the instruments can be orderd with overloaded protection When ordering please put an "U" at the end of the ordering number



### **Spoon forceps**

Shaft   Lenght   in mm	Order No.	Order No.	Order No.	Order No.
	Handle A	Handle B	Handle C	Handle D

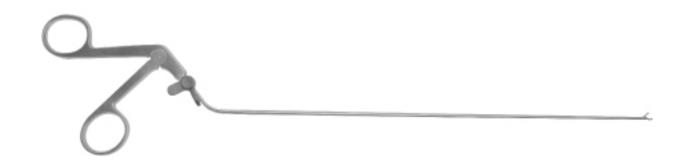
#### Spoon round jaw, 50° in shaft curved, shaft 3,0 - 2,5 distal ground, single action



#### Spoon long oval jaw, 50° in shaft curved, shaft 3,0 – 2,5 distal ground, single action



#### **EXCLUSIVE MODEL**



### **Spoon forceps**

Shaft Ø Le mm	enght Order No. mm Handle A	Order No. Handle B	Order No. Handle C	Order No. Handle D
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#### Spoon round jaw, jaw opening downwards, single action, jaw opening 90°



2,5	350	SPL6-25-35A	SPL6-25-35B	SPL6-25-35C	SPL6-25-35D
3,5	350	SPL6-35-35A	SPL6-35-35B	SPL6-35-35C	SPL6-35-35D
2,5	290	SPL6-25-29A	SPL6-25-29B	SPL6-25-29C	SPL6-25-29D
3,5	290	SPL6-35-29A	SPL6-35-29B	SPL6-35-29C	SPL6-35-29D

#### Spoon oval jaw, jaw opening downwards, single action, jaw opening 90°



2,5	350	SPL7-25-35A	SPL7-25-35B	SPL7-25-35C	SPL7-25-35D
3,5	350	SPL7-35-35A	SPL7-35-35B	SPL7-35-35C	SPL7-35-35D
2,5	290	SPL7-25-29A	SPL7-25-29B	SPL7-25-29C	SPL7-25-29D
3,5	290	SPL7-35-29A	SPL7-35-29B	SPL7-35-29C	SPL7-35-29D

#### Spoon oval jaw, fenestrated, double action, jaw opening 90 $^{\circ}$



2,5	330	SPL8-25-35A	SPL8-25-35B	SPL8-25-35C	SPL8-25-35D
3,0	330	SPL8-30-35A	SPL8-30-35B	SPL8-30-35C	SPL8-30-35D

#### Spoon fenestreted, conic long oval jaw, single action, jaw opening 90°



2,5	330	SPL9-25-33A	SPL9-25-33B	SPL9-25-33C	SPL9-25-33D
3,5	330	SPL9-35-33A	SPL9-35-33B	SPL9-35-33C	SPL9-35-33D

All instruments have cleaning port



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### **Grasping forceps**

Shaft Ø mm	Lenght Order No. in mm Handle A	Order No. C Handle B	Order No. Order No. Handle C Handle D
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#### Alligator, single action



2,7	350	SPF1-27-35A	SPF1-27-35B	SPF1-27-35C	SPF1-27-35D
3,5	350	SPF1-35-35A	SPF1-35-35B	SPF1-35-35C	SPF1-35-35D

#### Alligator with rat tooth, single action



2,7	350	SPF2-27-35A	SPF2-27-35B	SPF2-27-35C	SPF2-27-35D
3,5	350	SPF2-35-35A	SPF2-35-35B	SPF2-35-35C	SPF2-35-35D

#### Single action, oval spoon with alligator teeth



2,5 250 SPF3-25-25A SPF3-25-25B SPF3-25-25C SPF3-25-25I 3,0 350 SPF3-30-35A SPF3-30-35B SPF3-30-35C SPF3-30-35I						
3,0 350 SPF3-30-35A SPF3-30-35B SPF3-30-35C SPF3-30-35I	2,5	250	SPF3-25-25A	SPF3-25-25B	SPF3-25-25C	SPF3-25-25D
,	3,0	350	SPF3-30-35A	SPF3-30-35B	SPF3-30-35C	SPF3-30-35D

All instruments have cleaning port



On request the instruments can be orderd with overloaded protection When ordering please put an "U" at the end of the ordering number

### Scissors

Shaft Ø Lenght in mm	Order No.	Order No.	Order No.	Order No.
	Handle A	Handle B	Handle C	Handle D

#### Hook-Scissor, single action



2,7	350	SPS1-27-35A	SPS1-27-35B	SPS1-27-35C	SPS1-27-35D
3,5	350	SPS1-35-35A	SPS1-35-35B	SPS1-35-35C	SPS1-35-35D



On request the instruments can be orderd with overloaded protection When ordering please put an "U" at the end of the ordering number  $\frac{1}{2}$ 



## **Dissection forceps**

Shaft
Ø Lenght
in mm
Order No.
Handle F

Dissection forceps, 80° opening, single action, with Luer-Lock conection



2,5 350

SPD1-25-35F



#### **Punch**

Shaft Ø Lenght in mm	Order No. Handle A	Order No. Handle B	Order No. Handle C	Order No. Handle D
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# Endo-Hook punch without tooth, 15° angled jaw upwards, punch with 1,2 mm, single action



2,5 330 SPP1-25-33A SPP1-25-33B SPP1-25-33C SPP1-25-33D

#### Endo-Hook punch with tooth, single action



2,7	350	SPP2-27-35A	SPP2-27-35B	SPP2-27-35C	SPP2-27-35D
3,5	250	SPP2-35-25A	SPP2-35-25B	SPP2-35-25C	SPP2-35-25D

#### Endo-Hook punch without tooth, single action



2,7	350	SPP3-27-35A	SPP3-27-35B	SPP3-27-35C	SPP3-27-35D
3,5	250	SPP3-35-25A	SPP3-35-25B	SPP3-35-25C	SPP3-35-25D

#### Duckbill punch, small, 15° angled jaw upwards, single action



5,0 250 SPP5-50-250A SPP5-50-250B SPP5-50-250C SPP5-50-25D

All instruments have cleaning port

On request the instruments can be orderd with overloaded protection. When ordering please put an "U "at the end of the ordering number]



## **Intradiscal Rongeur**

Jaw Type	Shaft Ø mm	Order No.	Lenght in mm	Description
Spoon	3,5	SPL-35-330	330 mm	for use through working channel from Ø3,7 and bigger
Grasping forceps	3,5	SPG-35-330	330 mm	for use through working channel from Ø3,7 and bigger
Spoon	5,0	SPL-50-290	290 mm	For use without working channel
Grasping forceps	5,0	SPG-50-290	290 mm	For use without working channel





### Instruments with flexible distal tip

Shaft	Lenght	Order No.	
Ø in mm	in mm	Handle E	

Grasping forceps single action, spoon with alligator teeth, flexible distal spiral, spiral up curved, vertical biting, with cleaning port, jaw opening 90°



2,5	330	SPFL1-25-33E
3,0	330	SPFL1-30-33E

Grasping forceps double action, spoon with alligator teeth, flexible distal spiral, spiral up curved, horizontal biting, with cleaning port, jaw opening 90°



2,5	330	SPFL4-25-33E
3,0	330	SPFL4-30-33E

Grasping forceps, double action, spoon with alligator teeth, flexible distal spiral, spiral up curved, vertical biting, with cleaning port, jaw opening 90°



2,5	330	SPFL3-25-33E
3,0	330	SPFL3-30-33E

Grasping forceps double action, spoon with alligator teeth, flexible distal spiral, spiral straight, horizontal biting, with cleaning port, jaw opening 90°



2,5	330	SPFL2-25-33E
3,0	330	SPFL2-30-33E



### Instruments with flexible distal tip

Shaft	Lenght	Order No.
Ø in mm	in mm	Handle E

Spoon forceps, single action, flexible distal spiral, spiral up curved, vertical biting, with cleaning port, jaw opening 90°



2,5 330 SPFL7-25-33E 3,0 330 SPFL7-30-33E

Spoon forceps, double action, flexible distal spiral, spiral up curved, horizontal biting, with cleaning port, jaw opening 90°



 2,5
 330
 SPFL8-25-33E

 3,0
 330
 SPFL8-30-33E

Spoon forceps, double action, flexible distal spiral, spiral straight, horizontal biting, with cleaning port, jaw opening 90°



2,5 330 SPFL9-25-33E 3,0 330 SPFL9-30-33E

Spoon forceps, double action, flexible distal spiral, spiral up curved, vertical biting, with cleaning port, jaw opening 90°



2,5 330 SPFL10-25-33E 3,0 330 SPFL10-30-33E

### Instruments with flexible distal tip

Shaft	Lenght	Order No.
Ø in mm	in mm	Handle E

Spoon forceps, sharp short oval jaw 45°, single action, flexible distal spiral, vertical biting,

with cleaning port



2,5

330

SPFL12-25-33E



### 360° rotatable instruments

Shaft	Lenght	Order No.
Ø in mm	in mm	Handle R

#### Spoon round jaw, 45° upwards, cutting, single action

THE .	2,5	330	SPL3-25-33R
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Endo-Hook punch without tooth, 15° angled jaw upwards, punch with 1,2 mm, single action, jaw opening 90°



#### Spoon round jaw, cutting, single action, jaw opening 90°



#### Spoon long oval jaw, cutting, single action, jaw opening $90^{\circ}$



Handle R -Rotatable



## **Suction punch**

	Shaft Ø in mm	Lenght in mm	Order No.
Punch with integ	rated suction	channel	
B	3,5 5,0	290 250	SPP1-35-29S SPP1-50-25S
Back-biter punch with integrated suction channel			
	3,5 5,0	290 250	SPP2-35-29S SPP2-50-25S

### NEW! Handle Model S for suction punch





### **Endo-Kerrison punch rotatable**

Shaft	Lenght	Order No.
Ø in mm	in mm	rotatable
 1 400		

#### Endo-Kerrison Punch 40° application, openning 14 mm

3,50 330 SPPR4-35-330

#### Endo-Kerrison Punch 90° application, openning 14 mm





On special request other lenghts are also available

#### **Endo-Kerrison Punch**

**Complete Instrument:** Endo-Kerrison Punches, 14 mm openning, 40 ° and 90 ° cut. Endo-Kerrison Punch for use with Endoscope working channel 3,7 mm or larger. Rotatable in 2 directions up or down

SPP4D-30-350	Punch height and width 3 x 3 mm, 40°
SPP4D-35 350	Punch height and width 3,5 x 3,5 mm, 40 $^{\circ}$
SPP9D-30-350	Punch height and width 3 x 3 mm, 90°
SPP9D-35-350	Punch height and width 3,5 x 3,5 mm, 90°





#### **Endo-Kerrison Punch**

**Insert only**: Endo-Kerrison Punches, 14 mm openning, 40° and 90° cut. Endo-Kerrison Punch for use with Endoscope working channel 3,7 mm or larger. With a single action the Essay can be positioned to cut upwards or downwards. Rotatable in 2 directions up or down

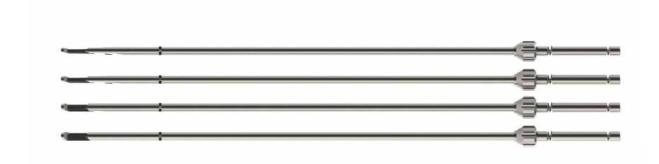
I-SPP4D-30-350 Punch height and width 3 x 3 mm, 40°

I-SPP4D-35 350 Punch height and width 3,5 x 3,5 mm, 40  $^{\circ}$ 

I-SPP9D-30-350 Punch height and width 3 x 3 mm, 90°

I-SPP9D-35-350 Punch height and width 3,5 x 3,5 mm, 90°

SG 100 Handle





### **Stenosis-Kerrison Punch**

**Complete instrument:** Stenosis-Kerrison Punches, 12 mm openning, 40 ° cut, angled. Rotatable in 2 directions up or down

SPPD-20-270	Punch height and width 5 x 2 mm,
SPPD-30-270	Punch height and width 5 x 3 mm,
SPPD-40-270	Punch height and width 5 x 4 mm,
SPPD-50-270	Punch height and width 5 x 5 mm,





#### **Stenosis-Kerrison Punch**

**Insert only**: Stenosis-Kerrison Punches, 12 mm openning, 40 ° cut, angled. Rotatable in 2 directions up or down

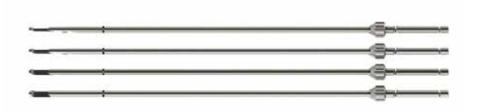
I-SPPD-20-270 Punch height and width 5 x 2 mm, essay only

I-SPPD-30-270 Punch height and width 5 x 3 mm, essay only

I-SPPD-40-270 Punch height and width 5 x 4 mm, essay only

I-SPPD-50-270 Punch height and width 5 x 5 mm, essay only

SG 100 Handle only



Art.Nr. SG 100







### **Endo-Spine Drills**

# COMPLETE INSTRUMENT Complete with trokar and handle

Locating drill Ø2,2mm SPB-DTH

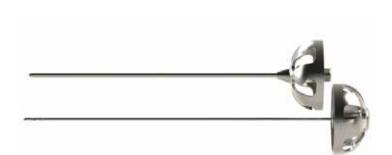
Probe

head is blunt SPB-DTH



Locating needle head is sharp trigon

SPB-DTH



**SET** 

One Set includes:

1x Handle round [Art.Nr. SPB-HKR]

1x Drill Ø3,8mm [Art.Nr. SPB-38]

1x Drill Ø5,8mm [Art.Nr. SPB-58]

1x Drill Ø6,8mm [Art.Nr. SPB-68]

1x Drill Ø7,8mm [Art.Nr. SPB-78]

1x Locating Drill [Art.Nr. SPB-DTH]

1x Probe [Art.Nr. SPB-BTH]

1x Locating needle [Art.Nr. SPB-STH]

#### Handles

#### SPB-HKR









		Drills
Drill Ø3,8mm	SPB-38	
Drill Ø5,8mm	SPB-58	
Drill Ø6,8mm	SPB-68	
Drill Ø7,8mm	SPB-78	
Drill Ø8,8mm	SPB-88	



#### Handles

### SPB-HKR







### ine

		Trephir
Trephine Ø6,0 mm	STT-60	
Trephine Ø7,0 mm	STT-70	
Trephine Ø8,0 mm	STT-80	
Trephine Ø9,0 mm	STT-90	

## **Trephine**

With demountable sphere handle, coated in black extra hard protecting against corrosion.











Mallet Art Nr. M-12 Art.SD-3

		Trephine with handle
Trephine Ø6,0mm	ST-60	
Trephine Ø7,0mm	ST-70	
Trephine Ø8,0mm	ST-80	
Trephine Ø9,0mm	ST-90	



Gui	dewire Kirschner

Art SDW-10 Lenght: 230 mm Ø 2,5 mm

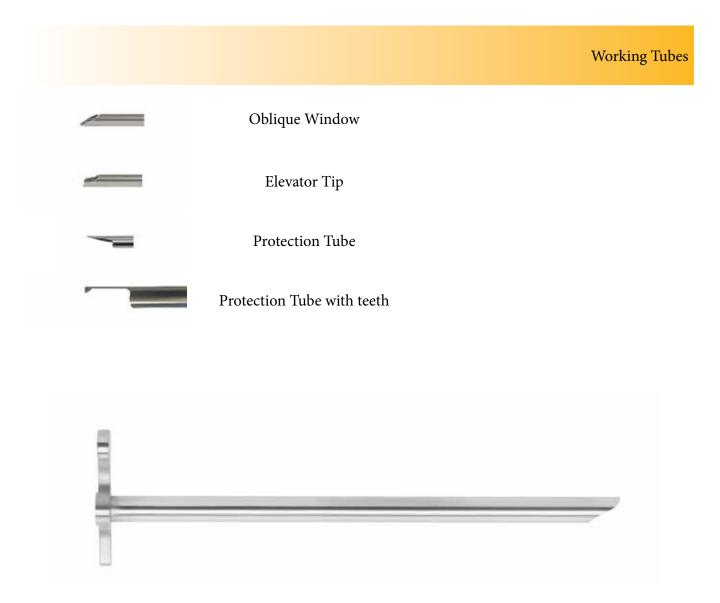


### Dilators with 2 Channels

Art.SD-1-230	Lenght: 230 mm
1111.012 1 230	Lengin. 230 mm

		Dilators , conical tube
Art SD-40-190	Lenght: 190 mm	Ø 4 mm
Art SD-50-170	Lenght: 170 mm	Ø 5 mm
Art.SD-60-160	Lenght :160 mm	Ø 6 mm
Art SD-63-210	Lenght: 210 mm	Ø 6,3 mm
Art SD-4-220	Lenght 220 mm	Ø 5-4 mm , curved 10°

		Dilators, rod pusher
Art.SD-25-230	Lenght: 230 mm	Ø 2,5 mm
Art.SD-40-230	Lenght: 230 mm	Ø 4,0 mm
Art.SD-50-230	Lenght: 230 mm	Ø 5,0 mm





### Tappet

Art.STP-28

Lenght: 280 mm



### Mallet

Art.M-19

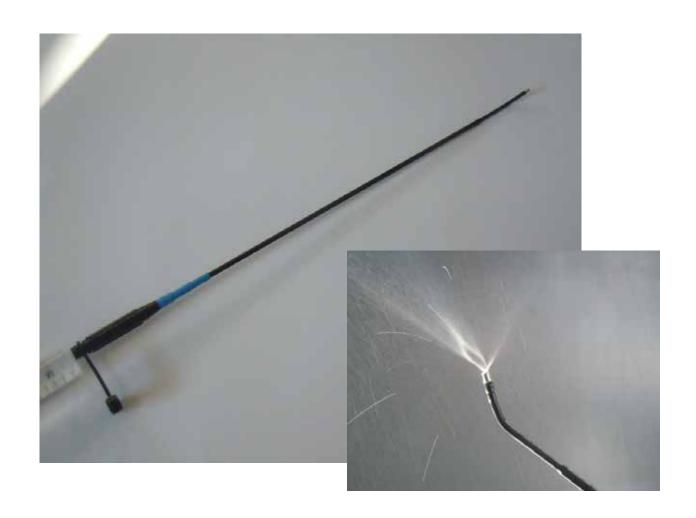
Lenght: 195 mm

1 side with plastic / 1 side metal



# **Spray Cathether**

Shaft Ø in mm	Lenght in mm	Order No.
2,8	320	SPS28-320





## 2 parts demountable





	Lenght n in mm	Order No.	
Ø in mi	n in mm		

#### Essay: Spoon oval jaw, single action cutting, stable Power Cut



#### Essay: Spoon round jaw, 45° upwards cutting, single action, stable Power Cut



#### **Demountable handle**

SG-101





## **Bipolar Instruments for Endoscopic Spine Surgery Trigger**

Compatible with all Spine endoscopes Tactile Feedback Perfect handling

Art. Nr. ST-30-330







### Accessories

	Ø in mm	Order No.			
Stopper, adjustable depth stop					
	2,5 3,5 5,0	SPST-25 SPST-35 SPST-50			

On special request our instruments can be produced also in other lenghts.

#### INFORMATIONS ABOUT THE COMPANY

ENDO-PASSION is your competent partner for innovative products in the field of flexible endoscopy. The force of innovation is drawn from years of experience in production of endoscopic instruments.

In our headquarters in Germany, we produce instruments using advanced production processes. We use only materials, manufacturing and testing processes, which can withstand the highest quality requirements.

Our experienced staff develop and manufacture with the highest precision innovative and user-friendly solutions for endoscopy.

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