



- This Specialist Retractor allows the consultant the optimal exposure to the disc with the minimum incision.
- The design of the retractor allows unhindered access around the wound with the jointed arms folding along the patients back.
- The black finish eliminates distracting reflections under the microscope during surgery.
- The wide selection of blades available allows the surgeon full flexibility in approaches to the disc.

## Basic McCulloch Retractor Set

SP5200-00

Complete set consisting of:

Qty	Order Code	Description
1 each	SP5202-00	Retractor Frame
4 pairs	SP5204-40	Wide Muscle Blades Sizes 4cm to 7cm depth
4 pairs	SP5206-40	Narrow Muscle Blades Sizes 4cm to 7cm depth
4 each	SP5208-40	Hook Blades Sizes 3cm to 6cm depth
4 each	SP5210-40	Toothed Blades Sizes 3cm to 6cm depth
1 each	SP5200-10	Instrument Container

## Extended McCulloch Retractor Set

SP5200-01

Complete set consisting of:

Qty	Order Code	Description
2 each	SP5202-00	Retractor Frames
6 pairs	SP5204-60	Wide Muscle Blades Sizes 3cm to 8cm depth
6 pairs	SP5206-60	Narrow Muscle Blades Sizes 3cm to 8cm depth
6 each	SP5208-60	Hook Blades Sizes 2cm to 7cm depth
6 each	SP5210-60	Toothed Blades Sizes 2cm to 7cm depth
1 each	SP5200-10	Instrument Container



Jointed Arms



**Retractor Frame**

- Jointed arms
- Maximum spread 70mm

SP5202-00

**Retractor Frame**

- Rigid arms

SP5203-00

**Retractor Frame**

- Extra long rack 140mm spread

SP5202-00S



Wide Muscle  
Blades - 6 Teeth

Extra deep {

27mm width

SP5204-03	3cm depth
SP5204-04	4cm depth
SP5204-05	5cm depth
SP5204-06	6cm depth
SP5204-07	7cm depth
SP5204-08	8cm depth
SP5204-09	9cm depth
SP5204-10	10cm depth
SP5204-12	12cm depth



Hook Blades

Extra deep {

SP5208-02	2cm depth
SP5208-03	3cm depth
SP5208-04	4cm depth
SP5208-05	5cm depth
SP5208-06	6cm depth
SP5208-07	7cm depth
SP5208-08	8cm depth
SP5208-09	9cm depth
SP5208-10	10cm depth



Narrow Muscle  
Blades - 4 Teeth

Extra deep {

20mm width

SP5206-03	3cm depth
SP5206-04	4cm depth
SP5206-05	5cm depth
SP5206-06	6cm depth
SP5206-07	7cm depth
SP5206-08	8cm depth
SP5206-09	9cm depth
SP5206-10	10cm depth
SP5206-12	12cm depth



Toothed Blades

Extra deep {

SP5210-02	2cm depth
SP5210-03	3cm depth
SP5210-04	4cm depth
SP5210-05	5cm depth
SP5210-06	6cm depth
SP5210-07	7cm depth
SP5210-08	8cm depth
SP5210-09	9cm depth
SP5210-10	10cm depth



Thin Muscle  
Blades - 2 Teeth

17mm width

SP5207-03	3cm depth
SP5207-04	4cm depth
SP5207-05	5cm depth
SP5207-06	6cm depth
SP5207-07	7cm depth
SP5207-08	8cm depth