

ENDOSCOPES "semiflex" range

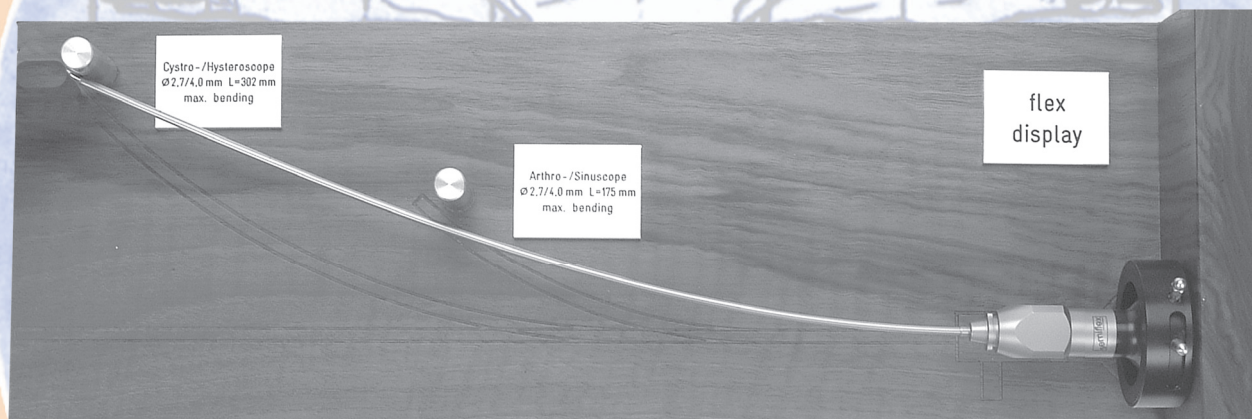
Our new **semiflex** endoscopes combine flexibility and robustness with a brilliant image. We developed an advanced optical system that is less sensitive to bending. Accordingly, the endoscope tube can bear double deflection in comparison to rigid endoscopes. For this reason, we can give you a warranty of one year on broken rod lenses. At the same time, the high quality of the image stays the same. The endoscope is fully autoclavable.

Advantages of the **semiflex** endoscope are:

- Longer lifetime as a consequence of higher robustness
- Save approx. 500,- EUR repair costs per year (70% of all repairing is due to broken rod-lenses caused by bent tubes)
- Higher reliability due to less failures of the endoscope during an operation
- Larger variety of use
- Warranty of one year against broken rod lenses
- Fully autoclavable 134°C/273°F

You can order the **semiflex** endoscopes for 30% more compared to our standard endoscope prices. However, with the **semiflex** technology you can save costs of around 170,- EUR per endoscope already in the first year even though the purchase price is a little bit higher, compared to standard arthroscopes and sinusscopes. This is the result of the reduced costs for repairing which amount to approximately 500,- EUR per year.





semiflex Arthroscope / Sinuscope

Ø	direction of view	wl/ mm	Arthroscope	Sinuscope
2.7 mm	0°	110	230-41-000SF	230-34-000SF
2.7 mm	30°	110	230-41-030SF	230-34-030SF
2.7 mm	30°	141	230-49-030SF	230-59-030SF
2.7 mm	0°	175	230-48-000SF	230-58-000SF
2.7 mm	30°	175	230-48-030SF	230-58-030SF

Ø	direction of view	wl/ mm	Arthroscope	Sinuscope
4.0 mm	0°	175	230-44-000SF	230-36-000SF
4.0 mm	30°	175	230-44-030SF	230-36-030SF
4.0 mm	45°	175	230-44-045SF	230-36-045SF
4.0 mm	70°	175	230-44-070SF	230-36-070SF

semiflex Hysteroscope / Cystoscope

			Hysteroscope	Cystoscope
2.7 mm	0°	300	230-56-000SF	230-20-000SF
2.7 mm	12°	300	230-56-012SF	230-20-012SF
2.7 mm	30°	300	230-56-030SF	230-20-030SF

			Hysteroscope	Cystoscope
4.0 mm	0°	300	230-57-000SF	230-21-000SF
4.0 mm	12°	300	230-57-012SF	230-21-012SF
4.0 mm	30°	300	230-57-030SF	230-21-030SF
4.0 mm	70°	300	230-57-070SF	230-21-070SF