
Ophthalmic Microsurgical Knives & Safety Knives



Ophthalmic Microsurgical Knives

Sidapharm's new generation of Ophthalmic Microsurgical Knives and Safety Knives are manufactured using innovative electropolishing technology



Precision

Diamond like sharpness
Exact Dimensions

Performance

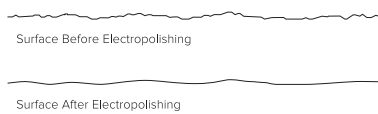
Incisions with accuracy
and complete control

Quality

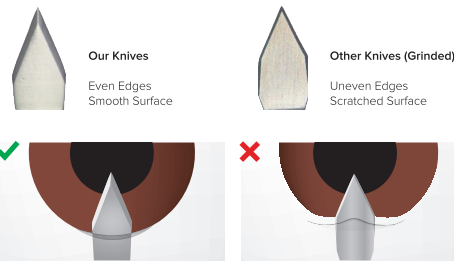
Matt anti-glare
finish

- Electropolishing technology
- Minimized micro-roughness
- Cleanability of surfaces
- Low contamination levels
- Eliminates reflective glare from operating room light sources

Effect of electropolishing on surface finish

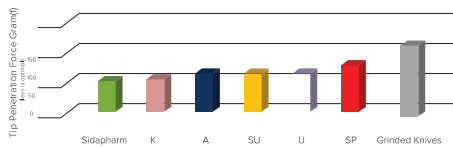


Knife Comparison (microscope photos)

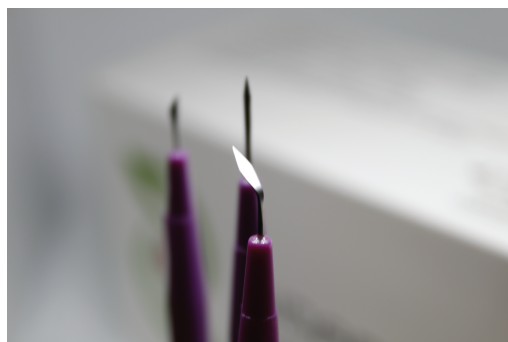


Tip penetration charts, showing excellent penetration using minimal force.

Sharpness Comparison



Smooth incision for rapid healing
Perfect visibility of the blade within the eye chamber



Stab Knives / Safety Knives

Ref. No.	Ref. No.	Description
62000	62000-SF	15°
62021	62021-SF	22.5°
62001	62001-SF	30°
62002	62002-SF	45°

MVR Knives / Safety Knives

Ref. No.	Ref. No.	Description
62004	62004-SF	19G Straight
62009	62009-SF	19G Angled
62005	62005-SF	20G Straight
62010	62010-SF	20G Angled
62007	62007-SF	23G Straight
62012	62012-SF	23G Angled

Crescent Knives / Safety Knives

Ref. No.	Ref. No.	Description
62003	62003-SF	Angled
62003-1	62003-1SF	Straight

Slit Knives / Safety Knives

Ref. No.	Ref. No.	Description
62016	62016-SF	2.20mm Angled
62017	62017-SF	2.40mm Angled
62052	62052-SF	2.60mm Angled
62018-1	62018-1SF	2.75mm Angled
62018	62018-SF	2.80mm Angled
62019	62019-SF	3.00mm Angled
62020	62020-SF	3.20mm Angled

Slit Knives / Safety Knives (Double Bevel)

Ref. No.	Ref. No.	Description
62016 -DB	62016 -DBSF	2.20mm Angled
62017 -DB	62017 -DBSF	2.40mm Angled
620181-DB	620181-DBSF	2.75mm Angled
62018 -DB	62018 -DBSF	2.80mm Angled

* Also available in Non -sterile versions

Double Bevel Consistent and Uniform incisions
Knives Features : Reduction in healing time
Watertight Incisions

Double bevel penetration force comparison

Product	Company	Penetration Force
Knife	Sidapharm Single Bevel	45
	Sidapharm Double Bevel	39
	Sp	113.56
	Ka	68.04
	Sg	69.20

SIDAPHARM

21, Stageiriti & 24, Em. Fili Str.
Thessaloniki, GR- 54352, Greece, European Union
T +30 2310 906660 info@sidapharm.gr
F: +30 2310 989846 www.sidapharm.gr

