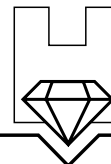


"THE RESPONSABLES"

(Resterilizable and disposable knives) Diamond & Crystal blades

Blade Shape	Description	Item #	
		Straight	Angled
	SOURDILLE SCLEROKERATECTOMY BLADE (Philippe Sourdille MD) W.: 1.0 mm, L.: 4.0 mm, bevel up To dissect the scleral plane up to the Schlemm's canal	–	4.1494
	SOURDILLE PRE-DESCMETIC BLADE W.: 1.0 mm, L.: 4.0 mm This instrument is used from the Schlemm's canal up in to the cornea to realize the two lateral incisions; the blunt tip is used to dilaminate the deepest corneal layers from the Pre-Descemetic plane	4.1484	–
	BROWN «MAGIC» BULLET BLADE (Laurence Brown MD) Crystal W.: 0.7 mm, For the demanding and delicate dissection of the descemet's window in NPGS procedures.	4.1485	–
	CURVED BLADE Crystal, W.: 2.0 mm	4.1411	4.1428
	45° BLADES Diamond, W.: 0.6 mm, L.: 3.0 mm Crystal, W.: 1.0 mm, L.: 5.0 mm Crystal, W.: 2.0 mm, L.: 5.0 mm	4.1300 4.1414 4.1415	– – –
	GROOVE KNIVES Fixed cutting depth Crystal red, preset 0.25 mm Crystal red, preset 0.30 mm Crystal, preset 0.30 mm Crystal red, preset 0.40 mm	4.1079 4.1081 4.1102 4.1082	– – – –
	45° PRESET BLADES Crystal, preset 0.25 mm, right handed Crystal, preset 0.25 mm, left handed Crystal, preset 0.30 mm, right handed Crystal, preset 0.30 mm, left handed Crystal, preset 0.35 mm, right handed Crystal, preset 0.40 mm, right handed Crystal, preset 0.45 mm, right handed Crystal, preset 0.45 mm, left handed Crystal, preset 0.60 mm, right handed Crystal, preset 0.60 mm, left handed	4.1450 4.1455 4.1451 4.1453 4.1452 4.1459 4.1454 4.1458 4.1456 4.1457	– – – – – – – – – –
	30° BLADES Diamond, W.: 0.6 mm (Paracentesis incision), L.: 3.0 mm Crystal, W.: 0.6 mm (Paracentesis incision), L.: 4.0 mm Crystal, W.: 0.8 mm (Stitch & fixation), L.: 3.0 mm Crystal, W.: 1.0 mm (Paracentesis incision) L.: 4.0 mm Crystal, W.: 1.0 mm (Paracentesis incision), L.: 5.0 mm Crystal, W.: 2.0 mm, L.: 5.0 mm	4.1301 4.1441 4.1483 4.1412 4.1413	– – 4.1446 – –
	TRIFACET BLADE Diamond, W.: 0.6 mm, L.: 3.0 mm (Paracentesis incision)	4.1305	–
	CRESCENT BLADES (scleral pocket, tunnel) Crystal, W.: 1.0 mm, bevel up (Presbyo. scleral exp.) Crystal, W.: 2.0 mm, bevel up Crystal, W.: 2.0 mm, bevel down Crystal, W.: 3.2 mm, bevel up Crystal red, W.: 2.0 mm, bevel up (Dr. A. Mermoud NPGS) Crystal red, W.: 2.0 mm, bevel down	– 4.1492 – – – –	4.1494 4.1490 4.1491 4.1493 4.1495 4.1496



"THE RESPONSABLES"

Blade Shape	Distance Tip-Shoulder	Description	Item #	
			Straight	Angled bevel up
	D: 0.70 mm D: 0.50 mm D: 0.70 mm D: 0.85 mm D: 1.00 mm D: 1.15 mm D: 1.25 mm D: 1.70 mm D: 1.90 mm D: 2.00 mm D: 2.05 mm D: 2.10 mm D: 2.20 mm D: 2.30 mm D: 2.30 mm D: 2.40 mm D: 2.50 mm D: 2.70 mm D: 3.00 mm	LANCET & KERATOME BLADES Diamond 60°, W.: 1.0 mm Diamond 90°, W.: 1.0 mm Crystal 60°, W.: 0.9 mm Crystal 60°, W.: 1.0 mm Crystal 60°, W.: 1.2 mm Crystal 60°, W.: 1.35 mm Crystal 60°, W.: 1.5 mm Crystal 60°, W.: 2.0 mm Crystal 60°, W.: 2.2 mm Crystal 60°, W.: 2.35 mm Crystal 60°, W.: 2.4 mm Crystal 60°, W.: 2.5 mm Crystal 60°, W.: 2.6 mm Crystal 60°, W.: 2.6 mm bevel down angled Crystal 60°, W.: 2.7 mm Crystal 60°, W.: 2.8 mm Crystal 60°, W.: 3.0 mm Crystal 60°, W.: 3.2 mm Crystal 60°, W.: 3.5 mm	4.1302	—
			4.1303	—
			4.1421	4.1498
			4.1416	4.1462
			—	4.1439
			—	4.1424
			—	4.1440
			—	4.1433
			—	4.1464
			—	4.1434
			—	4.1409
			—	4.1425
			—	4.1427
			—	4.1447
			—	4.1448
			—	4.1429
			—	4.1430
			—	4.1432
			—	4.1449
		SCLERAL ENLARGING BLADES Crystal 60°, W.: 3.75 mm Crystal 60°, W.: 4.0 mm Crystal 60°, W.: 5.2 mm	—	4.1445
			—	4.1438
			—	4.1437
	D: 0.70 mm D: 1.00 mm D: 1.20 mm D: 1.50 mm D: 1.70 mm D: 1.90 mm D: 1.95 mm D: 2.05 mm D: 2.10 mm D: 2.20 mm D: 2.30 mm D: 2.40 mm D: 2.40 mm D: 2.50 mm D: 2.70 mm D: 1.60 mm	60° CLEAR CORNEA BLADES Crystal, W.: 0.9 mm Crystal, W.: 1.2 mm, L: 4.0 mm (Phakonit) Crystal, W.: 1.4 mm Crystal, W.: 1.8 mm Crystal, W.: 2.0 mm Crystal, W.: 2.2 mm Crystal, W.: 2.3 mm Crystal, W.: 2.4 mm Crystal, W.: 2.5 mm Crystal, W.: 2.6 mm Crystal, W.: 2.7 mm Crystal, W.: 2.8 mm, L: 4.0 mm Crystal, W.: 2.8 mm, L: 5.0 mm Crystal, W.: 3.0 mm Crystal, W.: 3.2 mm 80° Crystal, Trapezoid, W.: 2.75 - 3.20 mm	—	4.1481
			—	4.1461
			—	4.1470
			—	4.1463
			—	4.1475
			—	4.1479
			—	4.1472
			—	4.1480
			—	4.1471
			—	4.1476
			—	4.1473
			—	4.1486
			—	4.1474
			—	4.1477
			—	4.1478
			—	4.1482
		CLEAR CORNEA ENLARGING BLADES Crystal 60°, W.: 3.45 mm Crystal 60°, W.: 3.80 mm Crystal 60°, W.: 4.00 mm	—	4.1469
			—	4.1468
			—	4.1442

The blades of these knives are of gem quality and should be maintained very carefully as the cutting edges are very delicate. The blade should always be retracted when not in use in order to avoid contact with any material other than tissue. When properly handled the knife can be used in a significant number of cases (some surgeons have reported using the knives in more than 700 cases).

RESPOSABLE KNIVES HANDLES



Groove knife, Non-Retractable Fixed Blade Handle

Push-Pull Aluminium Handle



Straight

CLEANING



Angled

Immediately after surgery, rinse thoroughly with distilled water using a syringe before placing the knife back into the tray. At the end of the surgeries clean it with distilled water and dry it with a fiberfree swab or tissue, avoiding any pressure on the blade, gently wiping it from shaft towards the tip of the blade. Ultrasound or cleaning-block should not be used.

STERILIZATION

Any type of sterilization can be used. **Caution:** when knife is still hot, special care should be taken to prevent damage to protective plastic cover.

THESE RESPONSABLE KNIVES WILL NOT BE REPAIRED