

Symmetry Surgical Karlin Magnum, PG Magnum and XL Magnum instruments

- Lightweight
- Ribbed, satin-black handle to assure non-slip grip
- Optimally weighted for surgeon comfort and control.





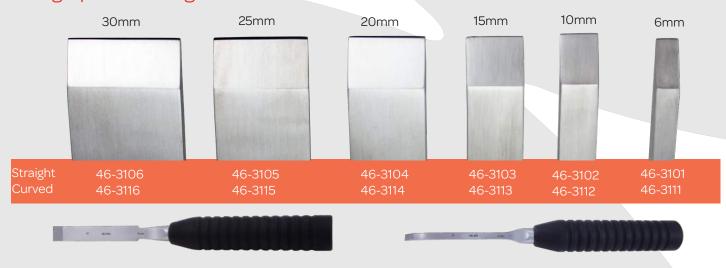
Karlin Magnum Instruments

- · Strengthened and reinforced handles for mallet impact durability
- · Ribbed, satin-black handles facilitate non-slip grip and reduce glare
- · Hardened, razor sharp steel cutting edges facilitate precise osteotomies
- · Optimal weight and balance for surgeon comfort and control



Total Length: 10.7" (27cm) · Handle Length: 5.9" (15cm) · Handle Diameter: 1.25" (3cm) · Working Distance: 4.7" (12cm)

Straight/Curved Magnum Chisels



Karlin PG Magnum and XL Magnum Instruments

- · Two-handed grip delivers controlled power
- · Dual wrist action produces fine motor precision
- · Extra length enhances visualization and addresses the challenge of large patients
- · Razor sharp, lightweight and durable blades reduce surgeon effort and minimize operative time
- · Patented* ribbed, satin-black handles assure non-slip grip and reduce glare

Karlin PG: Total Length: 12.6" (32cm) · Handle Length: 7.8" (20cm) · Handle Diameter: 1.12" (3cm) · Working Distance: 4.7" (12cm) Karlin XL: Total Length: 13.25" (33.7cm) · Handle Length: 8.5" (22cm) · Handle Diameter: 1.25" (3.2cm)

Karlin PG Magnum and XL Magnum Ring Curettes

Unique, broad-neck fulcrum provides atraumatic leverage on opposing vertebral end plates. Dual-coned, precision sharpened rings faciliate rapid, efficient bone sculpting and removal. Each instrument is engraved with depth indicator to minimilize potential for deep penetration.



Karlin PG Magnum and XL Magnum Cup Curettes

Three tip configurations: Forward Straight (FS), Forward Angled (FA), and Down Pushing (DP.) Large capacity cup sizes permit rapid tissue removal.





Karlin PG Magnum and XL Magnum Cobb Elevators

Broad, razor sharp blades accelerate periosteal stripping while reducing potential for spinal canal penetration.



Visit symmetrysurgical.com or contact your local Sales Representative for more information.

CODE	DESCRIPTION	QTY	C	ODE	DESCRIPTION	QTY
46-3100	Magnum Chisels, Straight, Set of 6 & Case Incl	udes	4	6-3110	Magnum Chisels, Curved, Set of 6 & Case Inclu	des
46-3101	Chisel, Straight, 6mm		4	6-3111	Chisel, Curved, 6mm	
46-3102	Chisel, Straight, 10mm		4	6-3112	Chisel, Curved, 10mm	1
46-3103	Chisel, Straight, 15mm		4	6-3113	Chisel, Curved, 15mm	
46-3104	Chisel, Straight, 20mm		4	6-3114	Chisel, Curved, 20mm	1
46-3105	Chisel, Straight, 25mm		4	6-3115	Chisel, Curved, 25mm	1
46-3106	Chisel, Straight, 30mm		4	6-3116	Chisel, Curved, 30mm	1
46-3107	Sterilizing Case for any 6 Magnum Instruments	1	4	6-3107	Sterilizing Case for any 6 Magnum Instruments	1
46-3425	PG Magnum Cobb Elevators, Set of 6 & Case Inc	cludes	4	6-3240	XL Magnum Cobb Elevators, Set of 6 & Case Inc	cludes
46-3426	Cobb Elevator, Straight, 10mm		4	6-3241	Cobb Elevator, Straight, 10mm	1
46-3427	Cobb Elevator, Straight, 15mm		4	6-3242	Cobb Elevator, Straight, 15mm	1
46-3428	Cobb Elevator, Straight, 20mm	1	4	6-3243	Cobb Elevator, Straight, 20mm	1
46-3429	Cobb Elevator, Straight, 25mm		4	6-3244	Cobb Elevator, Straight, 25mm	1
46-3430	Cobb Elevator, Straight, 30mm	1	4	6-3245	Cobb Elevator, Straight, 30mm	1
46-3431	Cobb Elevator, Straight, 35mm		4	6-3246	Cobb Elevator, Straight, 35mm	1
46-3407	Sterilizing Case for any 12PG Magnum Instruments		4	6-3222	Sterilizing Case for any 12XL Magnum Instruments	1
46-3400	PG Magnum Ring Curettes, Set of 6 & Case Inclu	ıdes	40	6-3215	XL Magnum Ring Curettes, Set of 6 & Case Include	des
46-3401	Ring Curette, Straight, 6mm		46	5-3216	Ring Curette, Straight, 6mm	1
46-3402	Ring Curette, Straight, 8mm		46	5-3217	Ring Curette, Straight, 8mm	1
46-3403	Ring Curette, Straight, 10mm		46	5-3218	Ring Curette, Straight, 10mm	1
46-3404	Ring Curette, Angled, 6mm		46	6-3219	Ring Curette, Angled, 6mm	1
46-3405	Ring Curette, Angled, 8mm		46	6-3220	Ring Curette, Angled, 8mm	1
46-3406	Ring Curette, Angled, 10mm		46	5-3221	Ring Curette, Angled, 10mm	1
46-3407	Sterilizing Case for any 12PG Magnum Instruments		46	5-3222	Sterilizing Case for any 12XL Magnum Instruments	1
46-3410	PG Magnum Cup Curettes, Set of 12 & Case Incli	udes	40	6-3225	XL Magnum Cup Curettes, Set of 12 & Case Incl	udes
46-3411	Cup Curette, Forward, Straight, 7mm		46	6-3226	Cup Curette, Forward, Straight, 7mm	1
46-3412	Cup Curette, Forward, Straight, 9mm		46	6-3227	Cup Curette, Forward, Straight, 9mm	1
46-3413	Cup Curette, Forward, Straight, 11mm		46	5-3228	Cup Curette, Forward, Straight, 11mm	1
46-3414	Cup Curette, Forward, Straight, 13mm		46	5-3229	Cup Curette, Forward, Straight, 13mm	1
46-3415	Cup Curette, Forward, Straight, 15mm		46	5-3230	Cup Curette, Forward, Straight, 15mm	1
46-3416	Cup Curette, Forward, Straight, 17mm		46	5-3236	Cup Curette, Forward, Straight, 17mm	1
46-3417	Cup Curette, Forward, Straight, 19mm		46	5-3237	Cup Curette, Forward, Straight, 19mm	1
46-3418	Cup Curette, Forward, Angled, 7mm		46	5-3231	Cup Curette, Forward, Angled, 7mm	1
46-3419	Cup Curette, Forward, Angled, 9mm		46	5-3232	Cup Curette, Forward, Angled, 9mm	1
46-3420	Cup Curette, Forward, Angled, 11mm		46	6-3233	Cup Curette, Forward, Angled, 11mm	1
46-3421	Cup Curette, Down Pushing, 7mm		46	6-3234	Cup Curette, Down Pushing, 7mm	
46-3422	Cup Curette, Down Pushing, 9mm		46	6-3235	Cup Curette, Down Pushing, 9mm	1
46-3407	Sterilizing Case for any 12PG Magnum Instruments		46	5-3222	Sterilizing Case for any 12XL Magnum Instruments	

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