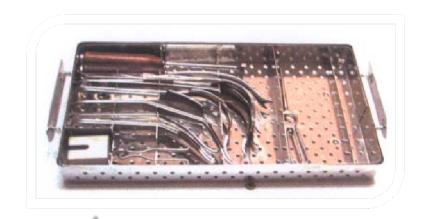


## RETRACTERS FOR HIP SURGERY



### IN STERLIZED CONTAINER

### ITEM NUMBER: INS-O-THR1

CAT NO	DESCRIPTION	QUANTITY	(8)
	ROO	ton	0
THR-001	DOUBLE ANGLED RETRACTER 15N	1M WIDE 2	H.
THR-002	NARROW BEAK RETRACTER 18MN		
THR-003	<b>SOFT TISSUE RETRACTER 22MM</b>	CDOLID	C
THR-004	RETRACTER WITH INSERT HOLE 22	PMM UK 1 UK	3
THR-005	ROUNDED BEAK RETRACTER 24M	M 1	
THR-006	TROCHANTER RETRACTER WITH T	WO TIPS 40MM 1	
THR-007	RETRACTER 40MM	1	
THR-008	NARROW BEAK RETRACTER 43MN	1	
THR-009	IMPACTER/EXTRACTER STRAIGHT	1	
THR-010	IMPACTER/EXTRACTER CURVED	1	
THR-011	METAL INSERT/EXTRACT DEVICE	1	
THR-012	FEMORAL RETRACTER 26MM WID	E 1	
THR-015	BONE HOOK SMALL SHARP	1	
THR-016	BONE HOOK LARGE SHARP	1	



THR-001 DOUBLE ANGLED RETRACTER 15MM WIDE



THR-002 NARROW BEAK RETRACTER 18MM



THR-003 SOFT TISSUE 22MM



THR-004 INSERT OLE RETRACTER 22MM





THR-005 LONG ROUNDED BEAK RETRACTER 24MM



THR-006 TROCHANTERIC RETRACTER WITH 2 TIPS 40MM



THR-007

THR-008 NARROW BEAK RETRACTER 43MM





THR-009 IMPACTER/EXTRACTER STRAIGHT



THR-010 IMPACTER/EXTRACTER CURVED



THR-011 METAL INSERT/EXTRACT DEVICE

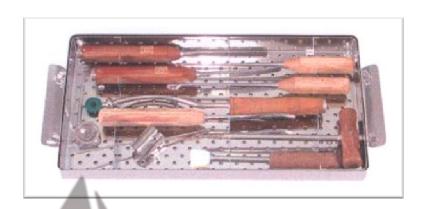


THR-012 FEMORAL RETRACTER26MM WIDE





# GENERAL INSTRUMENTS FOR HIP SURGERY



#### ITEM NUMBER: INS-O-THR2 IN STERLIZED CONTAINER **DESCRIPTION** CAT NO **NYLON HEAD IMPACTER** THR-101 GR<sub>2</sub>OUPS THR-102 FEMORAL HEAD EXTRACTER THR-103 FLAT CHIESEL CURVED 16MM THR-104 FLAT CHIESEL STRAIGHT 16MM 1 SWAN NECKED GOUGE 16MM THR-105 1 FEMORAL HEAD DISLOCATION LEAVER 26MM THR-106 1 THR-107 **CURETTE 9MM** THR-108 **CURETTE 15MM** 1 THR-109 COMPLETE CUP INSERTING DEVICE 1 (CURVED CUP IMPACTER, CURVED POSITIONING GUIDE 40°, PLASTIC TOP 32MM DIAMETER, METAL TOP LOW PROFILE)



THR-101 NYLON HEADED IMPACTER

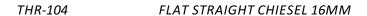
WITH NYLON REPLACEMENT



THR-102 FEMORAL HEAD EXTRACTER



THR=103







THR-105 SWAN-NECKED GOUGE 16MM

THR-106 FEMORAL HEAD DISLOCATION LEAVER 26.5MM

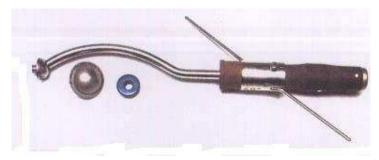


THR-107 BONE CURETTE 9.0MM
THR-108 BONE CURETTE 15.0MM



THR-109

CUP INSERTING DEVICE (IMPACTER CURVED, POSITIONING GUIDE40ø, PLASTIC TOP 32MMø, LOW PROFILE METAL TOP)





THR-110 TEST HEADS ADAPTER

THR-111 PLASTIC TO 28MM DIAM THR-112 PLASTIC TO 32MM DIAM

0

THR-113 METALT OPLOW PROFILE

28MM DIAM

THR-114 METAL TOP LOW PROFILE

32MM DIAM



THR-115 FLEXIBLE SHAFT FOR DRILL BITS

THR-116 DRILL BIT 3.2MM DIAM





# ACCETABULAR GRATERS AND RASPS FOR HIP SURGERY



IN STERLIZING CONTAINER

CAT NO	DESCRIPTION	QUANTIT
THR-201 THR-202	GRATER 44MM GRATER 46MM	1
THR-202 THR-203	GRATER 48MM	1
THR-204 THR-205	GRATER 50MM GRATER 52MM	1 1
THR-206	GRATER 54MM	1
THR-207	GRATER 56MM	1
THR-208	GRATER 58MM	1
THR-209	SHAFT FOR GRATERS	1



THR-210

QUICK COUPLING HANDLE

1



THR-211

QUICK COUPLING HANDLE S/S

1



THR-212



 THR-213
 RASP 7.5MM
 1

 THR-214
 RASP 10.0MM
 1

 THR-215
 RASP 12.5MM
 1



THR-216 MODULAR RASP HANDLE 1





TRIAL CUP 42MM		1
TRIAL CUP 44MM	ANY RESERVE LESS MOSS MI	1
TRIAL CUP 46MM	SALES CONTRACTOR	1
TRIAL CUP 48MM		1
TRIAL CUP 50MM		1
TRIAL CUP 52MM	<b>西</b> 人的 / / /	1
TRIAL CUP 54MM	国际	1
TRIAL CUP 56MM	THE WILLIAM	1
TRIAL CUP 58MM		1
	TRIAL CUP 44MM TRIAL CUP 46MM TRIAL CUP 48MM TRIAL CUP 50MM TRIAL CUP 52MM TRIAL CUP 54MM TRIAL CUP 56MM	TRIAL CUP 44MM TRIAL CUP 46MM TRIAL CUP 48MM TRIAL CUP 50MM TRIAL CUP 52MM TRIAL CUP 54MM TRIAL CUP 56MM





### **IMPLANTS**

#### **STEM**

CAT NO **DESCRIPTION** THR-301 7.5MM STEM THR-302 10.0MM STEM THR-303 **12.5MM STEM** Size NECK **NECK SMALL** THR-304 NECK MEDIUM THR-305 **NECK LARGE** THR-306

### CUP

THR-307	CUP 42MM
THR-308	CUP 44MM
THR-309	CUP 46MM
THR-310	CUP 48MM
THR-311	CUP 50MM
THR-312	CUP 52MM
THR-313	CUP 54MM
THR-314	CUP 56MM
THR-315	CUP 58MM





### ACCETABULAR REINFORCEMENT RINGS

THR-401	42MM
THR-402	44MM
THR-403	46MM
THR-404	48MM
THR-405	50MM
THR-406	52MM
THR-407	54MM
THR-408	56MM
THR-409	58MM



### REINFORCEMENT CAGE LEFT

THR-501	46MM
THR-502	48MM
THR-503	50MM
THR-504	52MM
THR-505	54MM
THR-506	56MM



### REINFORCEMENT CAHE RIGHT

THR-601	46MM
THR-602	48MM
THR-603	50MM
THR-604	52MM
THR-605	54MM
THR-606	56MM

