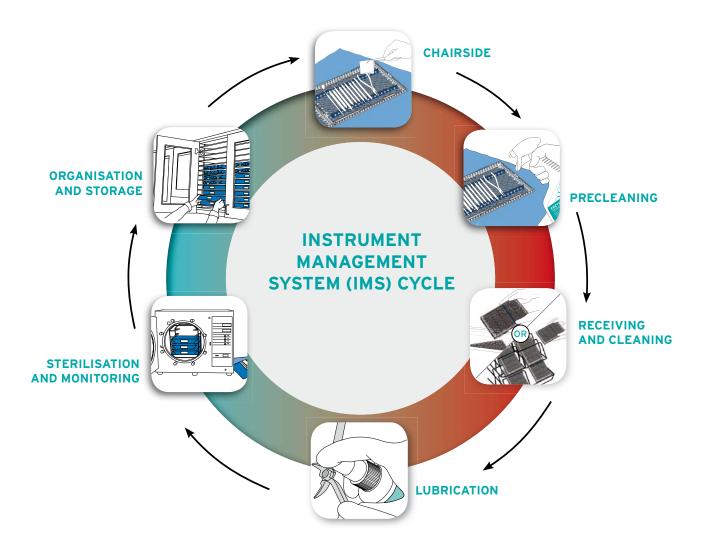








Optimal infection control and prevention are facilitated by the use of tools that allow for improved efficiency and safety. Instrument integrity is further enhanced by the use of Hu-Friedy's Instrument Management System (IMS). IMS allows clinicians to move instruments from cleaning through chairside without touching or damaging the instruments.



### Chairside: Patient Preview & Presentation

- Systematically organises instruments according to procedure type, allowing for more focus on patients and less time spent looking for missing instruments
- Neatly organised instruments offer more professional appearance and can help enhance referrals

### Sterilisation: Wrapped & Ready

- Cassettes with instruments are packaged and placed in autoclave together to help reduce consumable usage
- Reduced handling of instruments provides safer protocol and minimises liability

### Cleaning: Processed & Prepped

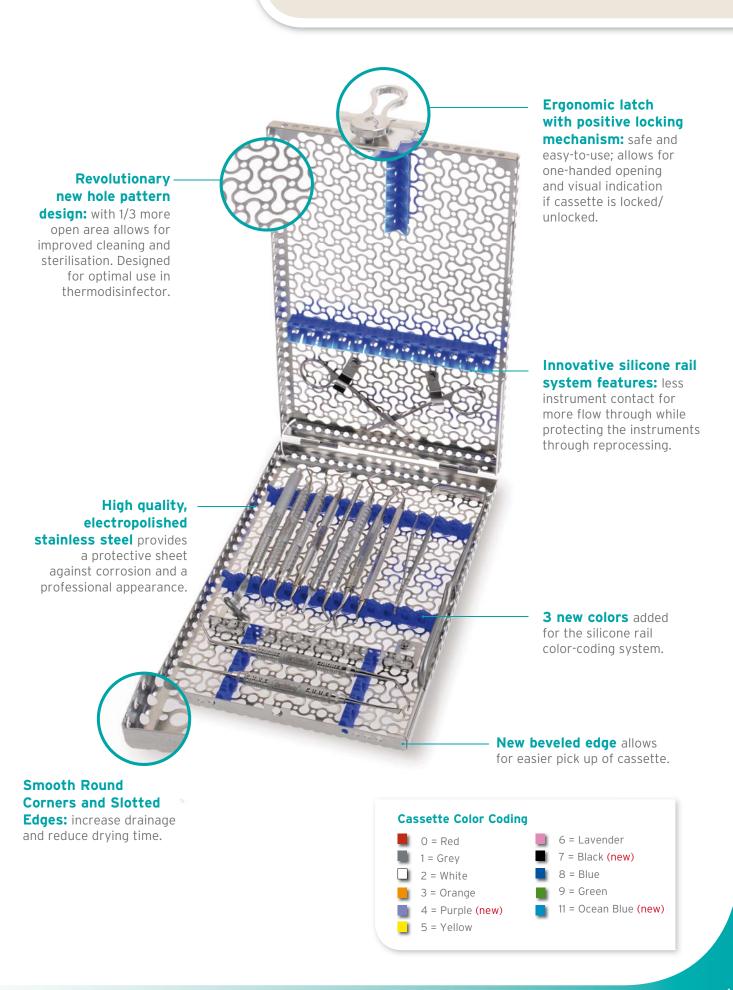
- Instruments are kept together throughout cleaning, rinsing and drying, reducing the potential for breakage or loss
- Allows for less handling of instruments, reducing the chance for sharps injuries

## Storage: Neat & Complete

- Ready for use or storage until needed for increased time savings
- Complete procedural set-ups for easy set-up and teardown



## POINTS OF PERFORMANCE





# Use the formula below to calculate how much time and money your office could save with IMS

#### CALCULATE YOUR TIME SAVED

(based on a conservative estimate of 5 minutes saved per procedure)

1.	Number of Procedures Per Day	
2.	Multiply by Time Saved (5 minutes)	Χ5
3.	Total Time (minutes) Saved Per Day	=

#### CALCULATE YOUR POTENTIAL REVENUE PER DAY

4.	Your Average Billing Hour	€
5.	Divide #4 by 60 Minutes	÷60
6.	Revenue Per Minute	=€
7.	New Revenue Per Day (#6 x #3)	€
8.	New Revenue Per Year (#7 x Days Worked)	€

#### POTENTIAL ADDED REVENUE PER DAY

Revenue Per Day	€1,000	€2,000	€3,000	€4,000	€5,000
10	€104	€208	€313	€417	€521
20	€208	€417	€625	€833	€1,042
30	€313	€625	€938	€1,250	€1,563
40	€417	€833	€1,250	€1,667	€2,083
50	€521	€1,042	€1,563	€2,083	€2,604

Example: A practice billing €2,000 of revenue a day doing 20 procedures would be able to generate an additional €417.00 per day with the time saved using IMS. €2,000  $\div$  480 minutes (8 hours) = €4.17 revenue/minute. 20 procedures x 5 minutes saved/procedure x €4.17/minute = €417.00.

Based on an average; it can be different in different countries.

- Time saved does not include improved chairside efficiency.
- Time saved can be used to improve office workflow and patient care, including time to assist, appointment callbacks, four-handed hygiene, etc.

#### DID YOU KNOW?

Using IMS cassettes for instrument processing can save your office staff up to 10 minutes per procedure.

# HU-FRIEDY IMS INFINITY SERIES CASSETTES



Uniquely sophisticated, ergonomic design with revolutionary new hole pattern for optimal use in thermodisinfector. The Next Generation of IMS Infinity Series Cassettes are made of long-lasting, low-maintenance stainless steel. Durable, coloured silicone rails securely hold instruments throughout the processing cycle. Available in different sizes (1 DIN, 1/2 DIN, 1/4 DIN and container cassette), configurations (Ortho, Bone Spreading, Surgical, Diagnostics and Prophylactics, etc.) and colour options, and can be specialised to meet your needs.

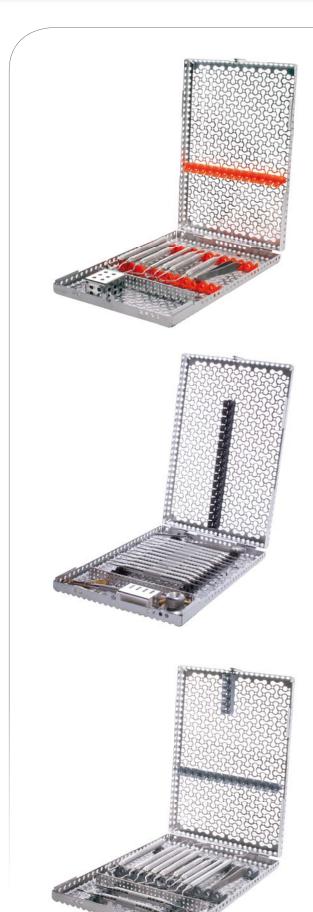


NEW Innovative silicone rails system: Reduced instrument contact for more flow through while protecting the instruments









## IMEDIN13

## 1 DIN CASSETTE FOR 13 INSTRUMENTS Dimensions: 290 x 184 x 34 mm

DIN cassette for 13 instruments with an accessory area (for additional items such as syringe, parts boxes).

Red	IMEDIN130
Grey	IMEDIN131
White	IMEDIN132
Orange	IMEDIN133
Purple	IMEDIN134
Yellow	IMEDIN135
Lavender	IMEDIN136
Black	IMEDIN137
Blue	IMEDIN138
Green	IMEDIN139
Ocean Blue	IMEDIN1311

### IMEDIN16\_

#### **1 DIN CASSETTE FOR 16 INSTRUMENTS** Dimensions: 290 x 184 x 34 mm

DIN cassette for 16 instruments with an accessory area. For composite, endodontics, prosthetics, prophylactics and amalgam.

Red	IMEDIN160
Grey	IMEDIN161
White	IMEDIN162
Orange	IMEDIN163
Purple	IMEDIN164
Yellow	IMEDIN165
Lavender	IMEDIN166
Black	IMEDIN167
Blue	IMEDIN168
Green	IMEDIN169
Ocean Blue	IMEDIN1611

#### IMEDIN18

# **1 DIN CASSETTE FOR 18 INSTRUMENTS** Dimensions: 290 x 184 x 34 mm DIN Cassette for 18 Instruments with an accessory area.

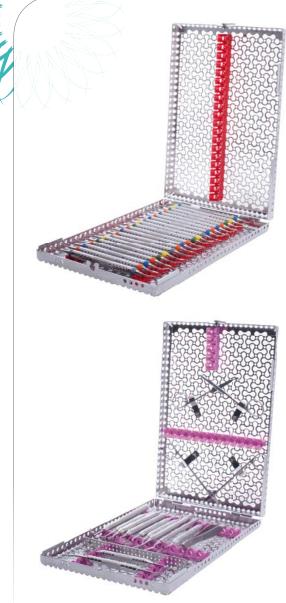
Red	IMED	IN180
Grey		IN181
White	IMED	IN182
Orange	IMED	IN183
Purple	IMED	IN184
Yellow	IMED	IN185
Lavender	IMED	IN186
Black	IMED	IN187
Blue	IMED	IN188
Green	IMED	IN189
Ocean Blue		IN1811

#### DID YOU KNOW?

Hu-Friedy cassettes can be modified to fit the unique needs of your practice. Call Hu-Friedy for more information.







## IMEDIN20\_

1 DIN CASSETTE FOR 20 INSTRUMENTS Dimensions: 290 x 184 x 34 mm

DIN cassette for 20 instruments, can be used universally.

Red	IMEDIN200
Grey	IMEDIN201
White	IMEDIN202
Orange	IMEDIN203
Purple	IMEDIN204
Yellow	IMEDIN205
Lavender	IMEDIN206
Black	IMEDIN207
Blue	IMEDIN208
Green	IMEDIN209
Ocean Blue	IMEDIN2011



## 1 DIN SURGICAL CASSETTE FOR 18 INSTRUMENTS

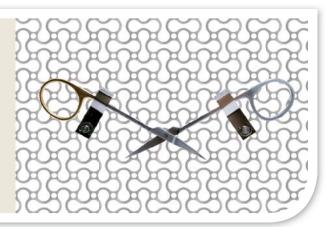
Dimensions: 290 x 184 x 34 mm DIN Cassette for 18 Instruments with an accessory area + 4 clips (2 x 11000) for hinged instruments.

Red	IMEDIN180S
Grey	IMEDIN181S
White	IMEDIN182S
Orange	IMEDIN183S
Purple	IMEDIN184S
Yellow	IMEDIN185S
Lavender	IMEDIN186S
Black	IMEDIN187S
Blue	IMEDIN188S
Green	IMEDIN189S
Ocean Blue	IMEDN1811S

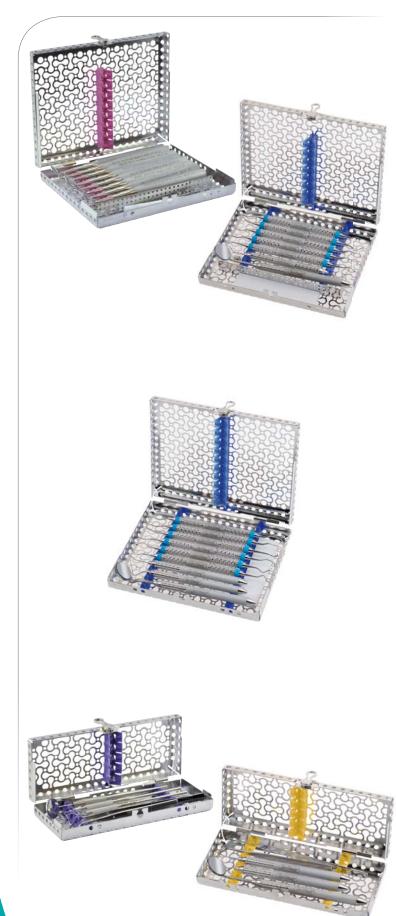
## CLIPS

With IMS Cassettes you can securely place instruments, such as scissors and needleholders in the lid of cassette. You can choose **clips** to secure hinged instruments (11000) or ortho pliers (13000). See at page 14.









#### IME12DIN8\_ 1/2 DIN CASSETTE FOR 8 INSTRUMENTS

Dimensions 152 x 184 x 34 mm 1/2 DIN cassette for 8 instruments with an accessory area. Ideal for diagnostics and prophylactics.

Red	IME12DIN80
Grey	IME12DIN81
White	IME12DIN82
Orange	IME12DIN83
Purple	IME12DIN84
Yellow	IME12DIN85
Lavender	IME12DIN86
Black	IME12DIN87
Blue	IME12DIN88
Green	IME12DIN89
Ocean Blue	IME12DN811

#### IME12DIN1\_ 1/2 DIN CASSETTE FOR 10 INSTRUMENTS

Dimensions 152 x 184 x 34 mm 1/2 DIN cassette for 10 instruments, ideal for prophylactics.

Red	IME12DIN10
Grey	IME12DIN11
White	IME12DIN12
Orange	IME12DIN13
Purple	IME12DIN14
Yellow	IME12DIN15
Lavender	IME12DIN16
Black	IME12DIN17
Blue	IME12DIN18
Green	IME12DIN19
Ocean Blue	IME12DN111

#### IME14DIN5\_ 1/4 DIN CASSETTE FOR 5 INSTRUMENTS

Dimensions 72 x 184 x 34 mm

Red	IME14DIN50
Grey	IME14DIN51
White	IME14DIN52
Orange	IME14DIN53
Purple	IME14DIN54
Yellow	IME14DIN55
Lavender	IME14DIN56
Black	IME14DIN57
Blue	IME14DIN58
Green	IME14DIN59
Ocean Blue	IME14DN511

DID YOU KNOW?

IMS is a great tool to reduce the potential for sharps injuries during processing.

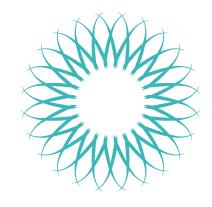




## IMEDINORT\_

**1 DIN ORTHODONTIC CASSETTE** Dimensions: 290 x 184 x 34 mm. Holds up to 6 pliers and 3 hand instruments.

Red	IMEDINORTO
Grey	IMEDINORT1
White	IMEDINORT2
Orange	IMEDINORT3
Purple	IMEDINORT4
Yellow	IMEDINORT5
Lavender	IMEDINORT6
Black	IMEDINORT7
Blue	IMEDINORT8
Green	IMEDINORT9
Ocean Blue	IMEDINOR11



# **IMEDINOST**

**1 DIN BONE SPREADING CASSETTE** Dimensions: 290 x 184 x 34 mm DIN Cassette multicolor for Bone Spreading Kit (for 31 Osteotomes and 2 handles)

## IME12DINOS **1/2 DIN BONE SPREADING CASSETTE** Dimensions: 152 x 184 x 34 mm 1/2 DIN Cassette multicolor for Bone Spreading Kit

(for 10 Osteotomes and 2 handles)

Infinity Cassettes are available only for some countries and only with some sizes and configurations. For more information please contact your dealer of your area. Pictures are representative, instruments and accessories not included, unless specifically indicated



# STERILISATION CONTAINER SYSTEM

Hu-Friedy Sterile Container System is a valid alternative to the traditional woven or non-woven wrapping materials used to package dental instruments for sterilisation and storage.





#### IMECC12\_ CONTAINER CASSETTE FOR 12 INSTRUMENTS

Dimensions: 268 x 176 x 34 mm. **Fits for all DIN sterilisation containers.** Container Cassette with handle on lid and filter outlets. For 12 Instruments, with an accessory space.

Red	IMECC120
Grey	IMECC121
White	IMECC122
Orange	IMECC123
Purple	IMECC124
Yellow	IMECC125
Lavender	IMECC126
Black	IMECC127
Blue	IMECC128
Green	IMECC129
Ocean Blue	IMECC1211

#### DIN CONTAINER FOR MAX. 1 CONTAINER CASSETTE

Dimensions: 312 x 190 x 50 mm	
DIN Container	IMDINCOOM
Dimensions: 312 x 190 x 65 mm	
DIN Container	IMDINC01M
Top and bottom with filter.	



Dimensions: 312 x 190 x 100 mm

IMDINC02M

DIN Container Top and bottom with filter.



Dimensions: 312 x 190 x 135 mm

DIN Container Top and bottom with filter. IMDINC03M



Pictures are representative, instruments and accessories not included, unless specifically indicated. DIN cassettes do not fit in containers



## IMCO-C C

## **IDENTIFICATION PLATES CUSTOM ENGRAVED**

Please indicate desired engraving when ordering

Red	IMCO-COC
Orange	IMCO-C3C
Gold	IMCO-C4C
Blue	IMCO-C8C
Green	IMCO-C9C

#### IMCO-C\_

## **IDENTIFICATION PLATES**

Red	ІМСО-СО
Orange	ІМСО-СЗ
Gold	IMCO-C4
Blue	ІМСО-С8
Green	ІМСО-С9





Hu-Fr

Art.-Nr. IMCO-FIL1 M Lot.-Nr. U9

CE

Hu-Friedy) REF IMCO-FIL2M

LOT 03

08/2010 M CE 🛞 🏼 08

Carts di starilizzazione secondo ISO 11607-2 - Hydrophoto, per containe Benilization paper acc. to ISO 11607-2 - Hydrophoto, for containers Papier de tránimation seion ISO 11607-2 - Hydrophoto, pour conteneur Benilizationzageler nach ISO 11607-2 - Hydrophoto, für Container

N = STERILIZED DN = STÉRILISÉ

•

F

**INDICATORS/LABELS** 100 units IMCO-IND

**STERILISATION** 

(PTFE) FILTERS Dimensions: 95 x 215 mm

Usable for up to 1200 sterilisation cycles.

**DISPOSABLE PAPER** 

100 units IMCO-FIL2M

Dimensions: 118 x 235 mm

2 units

FILTER

With indicator.

**CONTAINER PERMANENT** 

IMCO-FIL1M



#### SEALING

100 units IMCOM-SEAL Single use.

#### WRAPPING CLOTH **SMALL SIZE, GREEN**

Dimensions: 650 x 650 mm

1 unit IMCO-OP1

For Container IMDINCO1M and IMDINCO2M, 1 unit.



WRAPPING CLOTH LARGE SIZE, GREEN Dimensions: 850 x 700 mm

1 unit IMCO-OP2

For Container IMDINC03M. 1 unit.



#### **BARCODE LABEL**

Neutral (without text) IMS-COBL For reading sterilisation containers and sterilisation inventory. HIBC UIM-Standard, label with guide rail, attachment in standard slot. 50 mm x 18 mm, 4 mm thick. Material: PPSU white, carbonisable. Designed to withstand type B steam sterilisation up to 140°C. The barcode label is also available for

cassettes (see page 14).





## LARGE, THIN AND DOUBLE DECKER INFINITY SERIES SPECIALTY CASSETTES

Infinity Series Specialty cassettes feature more space than non-DIN cassettes and are best for use with larger equipment and sterilisers. Hu-Friedy encourages you to verify with equipment manufacturer prior to purchase or to contact a Hu-Friedy Sales Representative or Customer Care.



#### DOUBLE-DECKER CASSETTE

14 Instruments: Exterior Dimension: 44 mm x 203 mm x 38 mm

IMN9140
IMN9141
IMN9142
IMN9143
IMN9144
IMN9145
IMN9146
IMN9147
IMN9148
IMN9149
IMN91411

#### **DOUBLE-DECKER CASSETTE**

20 Instruments: Exterior Dimension: 152 mm x 246 mm x 38 mm With accessory area

Red	IMN9200
Grey	IMN9201
White	IMN9202
Orange	IMN9203
Purple	IMN9204
Yellow	IMN9205
Lavender	IMN9206
Black	IMN9207
Blue	IMN9208
Green	IMN9209
Ocean Blue	IMN92011



#### SMALL THIN ORTHODONTIC CASSETTE

Dimension: 178 mm x 203 mm x 19 mm Holds up to 4 pliers and 3 hand instruments.

Purple	IMNORTHS4
Blue	IMNORTHS8
Green	IMNORTHS9

### LARGE THIN ORTHODONTIC CASSETTE

Dimension: 203 mm x 280 mm x 19 mm Holds up to 7 pliers and 4 hand instruments.

Purple	IMNORTHL4
Blue	IMNORTHL8
Green	IMNORTHL9



#### **ULTRASONIC INSERT/HANDPIECE CASSETTE**

Small Ultrasonic Insert/Handpiece Cassette



Large Ultrasonic Insert/Handpiece Cassette

湖南市市市市市市市市

Small: Exterior Dimension: 38 mm x 203 mm x 32 mm Large: Exterior Dimensions: 76 mm x 203 mm x 32 mm

	Small Cassette	Large Cassette
Red	ІМИЗОНИО	IMN60H0
Grey	IMN30HU1	IMN60H1
White	IMN30HU2	IMN60H2
Orange	IMN30HU3	IMN60H3
Purple	IMN30HU4	IMN60H4
Yellow	IMN30HU5	IMN60H5
Lavender	IMN30HU6	IMN60H6
Black	IMN30HU7	IMN60H7
Blue	IMN30HU8	IMN60H8
Green	IMN30HU9	IMN60H9
Ocean Blue	IMN30HU11	IMN60H11

Small holds 2 Ultrasonic Inserts or 1 handpiece. Large holds up to 3 high-speed handpieces or 5 ultrasonic inserts.

**RADIOGRAPHY CASSETTE** Exterior Dimensions: 114 mm x 203 mm x 38 mm

Holds heat sterilisable x-ray accessories IMN7000

## SPECIALTY INFINITY CASSETTES

Specialty Infinity Large Cassettes (Double Decker, Double Decker Orthodontic cassettes and the Large and Small Thin Orthodontic cassettes) are non DIN cassettes and feature more space. They are best for use with larger equipment and sterilisers.

Specialty Infinity Cassettes do not fit DIN size European Autoclaves. Hu-Friedy encourages you to verify with equipment manufacturer prior to purchase or to contact a Hu-Friedy Sales Representative or Customer Care.



## IMS SIGNATURE SERIES CASSETTES









#### IMDIN13\_

#### 1 DIN CASSETTE FOR 13 INSTRUMENTS Dimensions: 290 x 184 x 34 mm

DIN Cassette for 13 instruments plus additional space, e.g. for 2 Langebeck retractors, ideal for surgery.

Red	IMDIN130
Grey	IMDIN131
White	IMDIN132
Orange	IMDIN133
Yellow	IMDIN135
Pink	IMDIN136
Blue	IMDIN138
Green	IMDIN139

#### IM12DIN10\_

#### 1/2 DIN CASSETTE FOR 10 INSTRUMENTS Dimensions: 152 x 184 x 34 mm

DIN Cassette for 10 instruments, ideal for prophylactis.

Red	IM12DIN100
Grey	IM12DIN101
White	IM12DIN102
Orange	IM12DIN103
Yellow	IM12DIN105
Pink	IM12DIN106
Blue	IM12DIN108
Green	IM12DIN109

#### IM14DIN5\_ 1/4 DIN CASSETTE FOR 5 INSTRUMENTS Dimensions: 72 x 184 x 34 mm

1/4 DIN cassette for 5 instruments, for diagnostic and prophylactis.

Red	IM14DIN50
Grey	IM14DIN51
White	IM14DIN52
Orange	IM14DIN53
Yellow	IM14DIN54
Pink	IM14DIN56
Blue	IM14DIN58
Green	IM14DIN59

## IM812\_E

#### SIGNA-STAT CASSETTE FOR 12 INSTRUMENTS Dimensions: 268 x 1 76 x 34 mm

Statim cassette for 12 instruments + additional space, compatible with STATIM sterilisers, with space for one Langenbeck retractor, fits into all DIN sterilisation containers.

Red	IM8120E
Grey	IM8121E
White	IM8122E
Orange	IM8123E
Yellow	IM8124E
Pink	IM8126E
Blue	IM8128E
Green	IM8129E

Pictures are representative, instruments and accessories not included, unless specifically indicated





#### DOUBLE-DECKER SMALL ORTHODONTIC CASSETTE\*

Dimension: 114 mm x 203 mm x 38 mm Holds up to 4 pliers, a Mathieu needle holder and 2 hand instruments.

Red	IM9140-0R
White	IM9142-0R
Orange	IM9143-OR
Yellow	IM9145-0R
Purple	IM9146-OR
Blue	IM9148-0R
Green	IM9149-OR



## **DOUBLE-DECKER**

#### LARGE ORTHODONTIC CASSETTE\*

Dimension: 152 mm x 246 mm x 38 mm Holds up to 6 pliers, a Mathieu needle holder and 3 hand instruments.

Red	IM9200-0R
Orange	IM9203-0R
Yellow	IM9205-0R
Purple	IM9206-0R
Blue	IM9208-0R
Green	IM9209-0R

\* Non DIN size cassettes: they do not fit DIN size European Autoclaves. Hu-Friedy encourages you to verify with equipment manufacturer prior to purchase or to contact a Hu-Friedy Sales Representative or Customer Care.

#### **REPLACEMENT RAILS FOR SIGNATURE SERIES CASSETTES\***

10 INST	RUMENTS
IR100	Base 10-INST, Red
IR101	Base 10-INST, Grey
IR102	Base 10-INST, White
IR103	Base 10-INST, Orange
IR105	Base 10-INST, Yellow
IR106	Base 10-INST, Pink
IR108	Base 10-INST, Blue
IR109	Base 10-INST, Green

NST		

IR80	Base 8-INST, Red
IR81	Base 8-INST, Grey
IR82	Base 8-INST, White
IR83	Base 8-INST, Orange
IR85	Base 8-INST, Yellow
IR86	Base 8-INST, Pink
IR88	Base 8-INST, Blue
IR89	Base 8-INST, Green

5 INSTR	UMENTS
IR50	Base 5-INST, Red
IR51	Base 5-INST, Grey
IR52	Base 5-INST, White
IR53	Base 5-INST, Orange
IR55	Base 5-INST, Yellow
IR56	Base 5-INST, Pink
IR58	Base 5-INST, Blue
IR59	Base 5-INST, Green

4 INSTRU	JMENTS
IR40	Base 4-INST, Red
IR41	Base 4-INST, Grey
IR42	Base 4-INST, White
IR43	Base 4-INST, Orange
IR45	Base 4-INST, Yellow
IR46	Base 4-INST, Pink
IR48	Base 4-INST, Blue
IR49	Base 4-INST, Green

#### **COMPRESSION RAILS**

10 INST	RUMENTS
CR100	Comp. 10-INST, Red
CR101	Comp. 10-INST, Grey

CR102	Comp. 10-INST, White
CR103	Comp. 10-INST, Orange
CR105	Comp. 10-INST, Yellow
CR106	Comp. 10-INST, Pink
CR108	Comp. 10-INST, Blue
CR109	Comp. 10-INST, Green

#### 8 INSTRUMENTS

CR80	Comp. 8-INST, Red
CR81	Comp. 8-INST, Grey
CR82	Comp. 8-INST, White
CR83	Comp. 8-INST, Orange
CR85	Comp. 8-INST, Yellow
CR86	Comp. 8-INST, Pink
CR88	Comp. 8-INST, Blue
CR89	Comp. 8-INST, Green

5 INSTRU	MENTS
CR50	Comp. 5-INST, Red
CR51	Comp. 5-INST, Grey
CR52	Comp. 5-INST, White
CR53	Comp. 5-INST, Orange
CR55	Comp. 5-INST, Yellow
CR56	Comp. 5-INST, Pink
CR58	Comp. 5-INST, Blue
CR59	Comp. 5-INST, Green

4 INSTRUMENTS		
CR40	Comp. 4-INST, Red	
CR41	Comp. 4-INST, Grey	
CR42	Comp. 4-INST, White	
CR43	Comp. 4-INST, Orange	
CR45	Comp. 4-INST, Yellow	
CR46	Comp. 4-INST, Pink	
CR48	Comp. 4-INST, Blue	
CR49	Comp. 4-INST, Green	

#### **ELEVATOR RAILS**

ERO	Elevator, Red
ER1	Elevator, Grey
ER2	Elevator, White
ER3	Elevator, Orange
ER5	Elevator, Yellow
ER6	Elevator, Pink
ER5	Elevator, Blue
ER9	Elevator, Green



# **CASSETTE ACCESSORIES**

#### **IMS PARTS BOX**

Designed to keep small items such as rubber dam clamps and matrix band retainers organised during the sterilisation process.

IMS Large Parts Box

**IMS-1273** Exterior Dimensions: 89 mm x 29 mm x 25 mm

IMS Small Parts Box **IMS-1271** Exterior Dimensions: 40 mm x 32 mm x 25 mm



#### IMS ENDODONTIC STAND

Hinged, double-lid stand holds endodontic files and reamers. Lid is etched with a ruler to measure stop positions easily from either direction.

Holds 24 **IMS-1275** Exterior Dimensions: 67 mm x 57 mm x 30 mm

Holds 48 IMS-1275D Exterior Dimensions: 67 mm x 57 mm x 30 mm



### IMS RUBBER DAM CLAMP ORGANISING BOARD

Holds up to 8 clamps during sterilisation. Fits into cassette accessory area.

RDC Organising Board RDCOB Dimensions:

117 mm x 61 mm x 10 mm



#### **IMS SIGNATURE SERIES** CASSETTE BARCODE CLIP

Contains lasermarked barcode to be used for identification and tracking purposes. Compatible with standard barcode reader. Follows HIBC barcode standards. Lasermark tested to last more than 800 sterilisation cvcles.



Snap-on Barcode for **IMS-CABL** outside of Cassettes Dimensions: 19 mm x 57.4 mm x 1.7 mm

### **AIR WATER SYRINGE CLIPS** FOR IMS CASSETTES

Signature Series

IM1005N

Air/Water Clip Designed to fit large or small Signature Series Cassettes.



#### **IMS BUR CUSHIONS**

A hollow, rectangular, silicone base with a stainless steel lid that is designed to hold burs securely in place during cleaning and sterilisation. Hollow design allows drainage and proper cleaning.

IMS Bur Cushion Short Lid **IMS-1372S** Holds 12 burs Exterior Dimensions: 84 mm x 33 mm x 22 mm

IMS 1/2 Bur Cushion Short Lid **IMS-1372SH** Holds 6 burs Exterior Dimensions:

Replacement silicone block PTI-0041

44 mm x 33 mm x 22 mm

IMS Bur Cushion Tall Lid **IMS-1372T** Holds 12 burs Exterior Dimensions: 84 mm x 62 mm x 22 mm

IMS 1/2 Bur Cushion Tall Lid **IMS-1372TH** Holds 6 burs Exterior Dimensions:

44 mm x 62 mm x 22 mm

Replacement silicone block PTI-0040

#### **INSTRUMENTS CLIPS**

With IMS Cassettes you can securely place instruments, such as scissors and needleholders in the lid of cassette. You can choose clips to secure hinged instruments (I1000) or ortho pliers (13000).

See at page 5

### **NEEDLE CAP HOLDER**

2 Needle Cap Holders IM1001 Needle Cap Holders IM1003







11000 Two Clips for Scissors, Needle Holders etc.

13000 One Clip for Ortho Pliers



## DID YOU KNOW?

Using Hu-Friedy cassettes can save you more space in your sterilisation area.

IMS is a great tool to reduce the potential for sharps injuries during processing

# IMS DIN INFINITY SERIES COLLECTION KITS



The Signature Series Collection features a compilation of clinicians most popular procedural set-ups. Simply order a Collection today and receive high quality Hu-Friedy instruments and IMS cassettes together in procedural set-ups at significantly reduced prices. Create a professional, efficient working environment with the Next Generation of IMS Infinity cassettes.



### Exam Kit IMEDEXAM

IMS Infinity Cassette 1/4 DIN for 5 instruments, yellow	IME14DIN55
Mirror single sided	MIR5
Mirror Handle	MH6
College dressing pliers n.2	DP2
Periodontal Probe Williams	PQW6
Explorer	EXD56

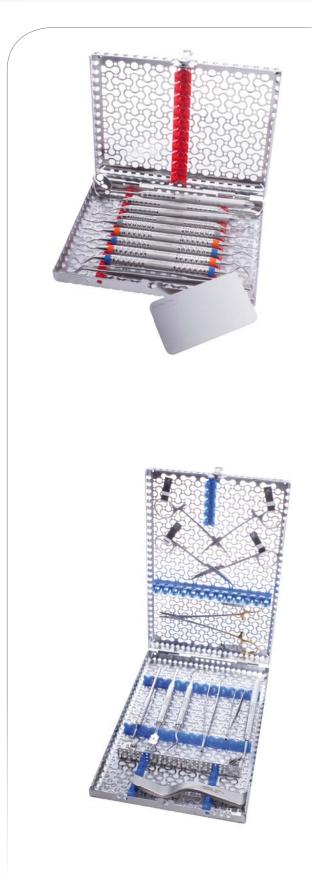
#### Exam Perio Kit IMEDPERIO

IMC Infinity Consetts 1/4 DIN	
IMS Infinity Cassette 1/4 DIN	IME14DIN55
for 5 instruments, yellow	1
Mirror single sided	MIR5
Mirror Handle	MH6
College dressing pliers n.2	DP2
Periodontal Probe	PCPUNC156
Explorer	EXD11/126
Nabers Probe 3-6-9-12 mm	PQ2N6

#### Prophy Basic Kit IMEDPROFIB

IMS Infinity Cassette 1/4 DIN for 5 instruments, Purple	IME14DIN54
Mirror single sided	MIR5
Mirror Handle	MH6
Periodontal Probe Williams	PQW6
Scaler H6/H7 EverEdge version	SH6/79
Universal Curette EverEdge version	SC13/149
Universal Langer Curette EverEdge version	SL1/29





#### Root Planing Kit IMEDROOTPL

IMS Infinity Cassette 1/2 DIN for 10 instruments, Red	IME12DIN10
High Definition Mirror	MIR5HD
Mirror Handle	MH6
ODU Explorer n.11/12 AfterFive version	EXD11/12A6
UNC probe 1-15 mm	PCPUNC156
Nabers Probe 3-6-9-12 mm	PQ2N6
Gracey Curette MiniFive 1/2 EverEdge, Gray	SAS1/291
Gracey Curette MiniFive 11/12 EverEdge, Orange	SAS11/1293
Gracey Curette MiniFive 15/16 EverEdge, Blue	SAS13/1498
Gracey Curette MiniFive 15/16 EverEdge, Orange	SAS15/1693
College Dressing Pliers n.2	DP2
Gracey Curette MiniFive 17/18 EverEdge, Blue	SAS17/1898
Diamond Sharpening Card XFine Grit	DSCXFINE

#### Surgical Basic Kit IMEDSURGB

IMS Infinity Cassette 1 DIN for 18 instruments, Blue	IMEDIN188S
High Definition Mirror	MIR5HD
Mirror Handle	мн6
Dressing Pliers n.18	DP18
Scalpel Handle n.5E European	10-130-05E
Prichard Periosteal	PPR3S6
Tissue Pliers	TP42
Goldman-Fox Scissors	S16
Crile-Wood Perma Sharp Needle Holder	NH5038
Iris Scissors n.18, SuperCut Version	S18SC
Urban Cheek Retractor	CRURBAN
Mosquito Hemostat n.4	H4
Surgical Curette Lucas n.86	CL866
Clips IMS Cassette	11000 x 2

#### DID YOU KNOW?

These collections may be ordered using the collection part code bolded at the top of the list.







# Surgical Implant & Sinus Lift Kit IMEDSINUS

IMS Infinity Cassette 1 DIN for 18 instruments, Ocean Blue	IMEDN1811S
High Definition Mirror	MIR5HD
Mirror Handle	MH6
Dressing Pliers n.18	DP18
Explorer	EXS236
Probe	PCPUNC156
Tissue Pliers PermaSharp version	TP5070
Tissue Pliers surgical PermaSharp version	TP5071
Scalpel Handle n.5E	10-130-05E
Buser Periosteal	PPBUSER6
Buser Bone Scraper	PPBUSER1/36
Implant Probe (7-10-13-15-18 mm)	IMPSIM36
Periosteal Labanca	PPLABANCA6
Lucas Surgical Curette n.86	CL866
Molt curette n.2	CM2
Jovanovic Plugger	PLGJ0/46
Jovanovic Implant Instrument	IMPJ066
Surgical Bone Curette Labanca	CSLABANCA6
Palti Sinus Lift Instrument Small	IMP6523S6
Palti Sinus Lift Instrument	IMP6524S6
Scissors Super Cut	S14SC
Needle-Holder Simion	NH5024SIM
Cheek Retractor Simion	CRMS

### Microsurgical Basic Kit IMEDMICROS

IMS Infinity Cassette 1 DIN for 18 instruments, Black	IMEDIN187
High Definition Mirror	MIR5HD
Mirror Handle	MH6
UNC probe 1-15mm	PCPUNC156
Micro Surgical Scalpel Handle SinusLine	SHDPV
Micro Tissue Plier	TPSLCOSM
Periosteal Micro Surgery	PH26M
Periosteal Trombelli	PTROM16
Needle holder Castroviejo Perma Sharp	NH5024R
Micro Surgical Scissors Cortellini SuperCut	SCORTSC
Suture plier	SP20
Urban Cheek Retractor	CRURBAN
Labanca Malleable Retractors, Set of 3	CRLABANCA







#### **Total Restorative Kit** IMEDRESTO

IMS Infinity Cassette 1 DIN for 16 instruments, grey	IMEDIN161
High Definition Mirror	MIR5HD
Mirror Handle	MH6
Explorer	EXS6
UNC Probe 1-15mm	PCPUNC156
Excavator n.125/126	EXC125/6
Gingival Cord Placement Instrument	GCP1136
Calcium Hydroxide Placement, Satin Steel	PICH6
Composite Placement Condensing Instr.	TNBBL2
XTS Burnisher n.21B	TNBB21B
XTS Instrument n.A6	TNPFIA6
Amalgam Carrier Regular/Large	AC5202
Ward Carver n.2	CVWR2
Esthetic Carving Knife n.21	CR21
Burnisher n.18	BB186
Cement Spatula	CSJHS
College Dressing Pliers n.2	DP2
Articulating Paper Forceps	APF2E
Wagner Scissors n.5	S5
Amalgam Well	WA
IMS Bur Cushion - Short Lid	IMS-1372S
Clip IMS Cassette 2 pcs for Hinged Instruments	11000

Clip IMS Cassette 2 pcs for Hinged Instruments **I1000** 

#### Crown & Bridge Kit IMEDCROWN

IMS Infinity Cassette 1 DIN for 16 instruments, green	IMEDIN169
High Definition Mirror	MIR5HD
Mirror Handle	MH6
Explorer	EXS6
UNC probe 1-15mm	PCPUNC156
Excavator n.125/126	EXC125/6
Gingival Cord Placement Instrument	GCP1136
Calcium Hydroxide Placement, Satin Steel	PICH6
Esthetic Carving Knife n.21	CR21
Cement spatula	CS24
College Dressing Pliers n.2	DP2
Articulating Paper Forceps	APF2E
Wagner Scissors n.5	S5
Crown & Gold Scissors, Straight	SCGS
NEVI scaler n.2 for posterior teeth	SCNEVI2
IMS Bur Cushion - Short Lid	IMS-1372S
Clip IMS Cassette 2 pcs for Hinged Instruments	11000



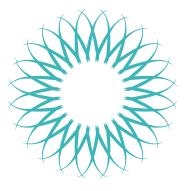


### Endo Basic Kit IMEDENDO

IMS Infinity Cassette 1 DIN for 16 instruments, lavender	IMEDIN166
High Definition Mirror	MIR5HD
Mirror Handle	MH6
Endodontic Explorer n.DG16	EXDG166
Endodontic Pliers with Locking	EPL1
Oval Spoon Excavator n. 31W	EXC31W
Glick Endodontic Excavator n.2	EXCGL2
Root Canal Spreader n.D11NT	RCSD11NT
Root Canal Spreader n.MA57	RCSMA57
Root Canal Plugger n.1/3	RCP1/3
Root Canal Plugger n. 5/7	RCP5/7
Root Canal Plugger n. 9/11	RCP9/11
Steiglitz Root Forceps n.45	RF45
Dean Scissors n.9	<b>S9</b>
IMS Endodontic Stand, 24 Holes	IMS-1275
IMS Parts Box - Small	IMS-1271
IMS Bur Cushion - Short Lid	IMS-1372S
Clip IMS Cassette 2 pcs for Hinged Instruments	11000 x 2



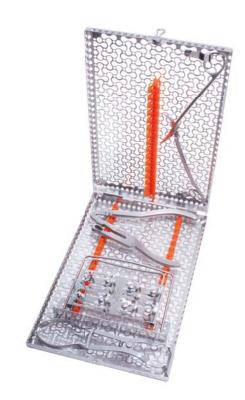
IMS Infinity Cassette 1/2 DIN	
for 8 instruments, blue	IME12DIN88
Velvart Endo Micro Surgical Plugger	PLGVEL56
Khayat Endodontic Filler	PFI8ABK6
Abou-Rass Endo Excavator n.1	MAR-C1
Abou-Rass Endo Excavator n.2	MAR-C2
Abou-Rass Straight Apical Condenser n.1	MAR-SAC1
Micro Explorer n.1	MEX1
Micro Mirror Round 3.0mm	MM4
Micro Surgical Scalpel Handle	SHDPV











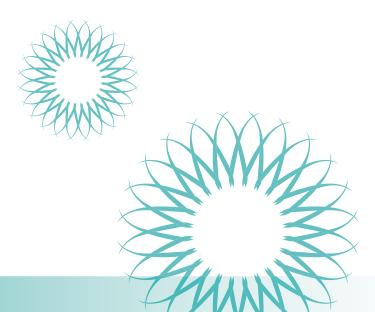
#### Rubber Dam Kit IMEDRDAM

IMS Infinity Cassette 1 DIN for 16 instruments, orange	IMEDIN163
Rubber Dam Forceps	RDF
Rubber Dam Punch	RDP
Rubber Dam Frame, Adult	RDAF6
Rubber Dam Frame, Child	RDCF5
Rubber Dam Clamps n.0 premolar	RDCMO
Rubber Dam Clamps n.1 OK premolar	RDCM1
Rubber Dam Clamps n.2 UK premolar	RDCM2
Rubber Dam Clamps n.7 UK molar	RDCM7
Rubber Dam Clamps n.8 OK molar	RDCM8
Rubber Dam Clamps n.8A molar	RDCM8A
Rubber Dam Clamps n.14A molar	RDCM14A
Rubber Dam Clamps n.212 anterior	RDCM212
Rubber Dam Clamp Organising Board	RDCOB
Dean Scissors n.9	S9
Clip IMS Cassette 2 pcs for Hinged Instruments	11000



#### Surgical Suture Removal Kit IMEDSUTURE

IMS Infinity Cassette 1/2 DIN for 10 instruments, Blue	IME12DIN18
High Definition Mirror	MIR5HD
Mirror Handle	MH6
College Dressing Pliers n.2	DP2
Explorer	EXS96
Iris Scissors, Curved	S18





#### IMS COLOR CODE INSTRUMENT RINGS

IMS Color Code Instrument rings are silicone rubber rings for identifying and organising instruments. Useful for maintaining proper instrument order in cassettes and identifying instruments by procedure. Will withstand all heat sterilisation methods.



	<b>REGULAR</b> Use on 2 and 4 Handles	<b>LARGE</b> Use on 6, 7, 8 and 9 Handles
Assorted Color	s <b>IMS-1280</b>	IMS-1280L
Grey	IMS-1281	IMS-1281L
White	IMS-1282	IMS-1282L
Orange	IMS-1283	IMS-1283L
Brown	IMS-1284	IMS-1284L
Yellow	IMS-1285	IMS-1285L
Red	IMS-1286	IMS-1286L
Green	IMS-1287	IMS-1287L
Blue	IMS-1288	IMS-1288L
Black	IMS-1289	IMS-1289L
Pink	IMS-12810	IMS-12810L
Purple	IMS-12811	IMS-12811L

All single color packages contain 50 pieces. The assorted color package contains 90 pieces.

#### SIGNATURE SERIES GRIPS

Signature Series grips can only be used with Satin Steel Colours, EverEdge Technology and ResinEight instruments, and are used for identifying and organising instruments. Useful for maintaining proper instrument order in cassettes and identifying instruments by procedure. Will withstand all approved heat sterilisation methods.



Grey	SSG1	Blue	SSG8
White	SSG2	Black	SSG9
Orange	SSG3	Pink	SSG10
Brown	SSG4	Purple	SSG11
Yellow	SSG5	Ocen Blue	SSG12
Red	SSG6	16 Assorted	SSGO
Green	SSG7	80 Assorted	SSGMULTI

All single color packages contain 16 pieces. The assorted color packages contain your choice of either 16 or 80 pieces.

#### **IMS COLOR TABS**

Silicone tabs that fit on cassette lid for identifying cassette procedure by color.

All single color packages contain 5 pieces. The assorted color package contains 9 pieces.

For Infinity and Signature Cassettes.



Red	IMS-1290N
Grey	IMS-1291N
White	IMS-1292N
Orange	IMS-1293N
Purple	IMS-1294N
Yellow	IMS-1295N
Lavender	IMS-1296N
Black	IMS-1297N
Blue	IMS-1298N
Green	IMS-1299N
Ocean Blue	IMS-12911N
Assorted	IMS-12912N

#### IMS CASSETTE I.D. LABELS AND I.D. MARKER

Specially designed polyester pressure-sensitive labels for permanent cassette identification.





# SIGNATURE SERIES TUBS

Together, procedure tubs and cassettes create the most efficient and organised system for managing instruments and consumable products. The time savings achieved by using IMS (Instrument Management System) cassettes and procedure tubs will allow the staff to spend time on more value added activities in the dental office.

Signature Series tubs are designed to match IMS cassette rail colors. Antimicrobial protection is integrated into the tub and tub components during the manufacturing process. This technology works by interrupting key cell functions that allow the microorganisms to function, grow and reproduce. Antimicrobial protection begins to work as soon as the microorganism comes into contact with the product surface and works continuously to inhibit the growth of microbes that can cause stain, odors and product degradation – for the lifetime of the product.



## SIGNATURE SERIES COMPLETE TUB

Red	IMS-1400
Grey	IMS-1401
White	IMS-1402
Orange	IMS-1403
Purple	IMS-1404
Yellow	IMS-1405
Lavender	IMS-1406
Black	IMS-1407
Blue	IMS-1408
Green	IMS-1409
Ocean Blue	IMS-1411

Includes:

- Signature Series Tub
- Tub Liner
- Tub Divider (package of 8)
- Single Tub Cup w/Cover
- Double Tub Cup w/Cover
- Divided Slide Tray
- Locking Tub Cover



SIGNATURE SERIES TUB

31,1 X Z1,6 X 7 CM	
Red	IMS-1410
Grey	IMS-1411
White	IMS-1412
Orange	IMS-1413
Purple	IMS-1414
Yellow	IMS-1415
Lavender	IMS-1416
Black	IMS-1417
Blue	IMS-1418
Green	IMS-1419
Ocean Blue	IMS-14111



DIVIDED SLIDE TRAY 24,8 x 13,7 x 2,7 cm IMS-1421 • Can be used to store cotton rolls, cotton squares, clamps, syringe tips, etc.



## LOCKING TUB COVER

32,4 x 28,4 x 7 cm IMS-1420
Protects items from airborne materials during transportation and storage

24,8 x 27,3 x 2,6 cm IMS-1423



### FLAT SLIDE TRAY

24,8 x 13,7 x 2,7 cm IMS-1422 • Can be used to store discs, strips, toffelmeil, articulating paper, etc.

Tub Dividers

Tub Liner

### DIVIDERS

32,4 x 28,4 x 3,5 cm IMS-1427 • Includes 8 dividers

#### TUB LINER

24,5 x 22,5 x 0,3 cm IMS-1428
Non-slip liner prevents small items from slipping under divider sections

 The insert features
 10 compartments for easy organisation of tub materials
 Sits on rim of tub allowing

TUB INSERT

for storage underneath



#### SIGNATURE SERIES TUB CUPS AND COVERS

Can be used to store brushes, clamps, cotton pellets, syringe tips, prophy paste, prophy angle tips, pumice, implant tools, etc.



#### SINGLE TUB CUP WITH COVER

5,7 x 4,1 x 3 cm

DOUBLE TUB CUP WITH COVER

8.6 x 5.7 x 3 cm

IMS-1424

IMS-1425

**IMS-1426** 

#### LONG TUB CUP WITH COVER

21.2 x 5.7 x 3 cm

- Provides 5 storage compartments
- · Dividers are removable for customisation
- · Perfect for storing capsules, discs, abrasive strips, wedges, matrix bands, etc.

#### SIGNATURE SERIES RACKS

- Metal. chrome construction
- Both sized racks have fully adjustable width
- Hold either Signature Series Tubs or Signature Series Cassettes
- Non-slip feet
- Includes fasteners to secure and stabilise rack
- Easy assembly



Adjustable Rack



## IMS-1433

#### SIGNATURE SERIES ADJUSTABLE 3 TUB RACK IMS-1433

MIN 19,05 cm - MAX 39,37 x 33,02 x 26,67 cm

- Hold 3 Signature Series Tubs or 6 Signature Series Cassettes
- Adjustable to various widths

#### IMS-1434 SIGNATURE SERIES ADJUSTABLE 4 TUB RACK MIN 19,05 cm - MAX 39,37 x 26,67 x 47,62 cm **IMS-1434**

• Holds 4 Signature Series Tubs or 8 Signature Series Cassettes

- · Adjustable to various widths

#### SIGNATURE SERIES CLIP-ON HOLDERS



- Allows quick access to composite material during procedure
- Conveniently clips on any side of tub
- Holds up to 8 capsules, 4 syringe tubes and capsule/gun dispenser

#### SYRINGE CLIP-ON HOLDER

20,3 x 6,7 x 1,9 cm

**IMS-1430** 

IMS-1431

**IMS-1432** 

- Allows quick access to composite material during procedure
- Conveniently clips on any side of tub
- Holds up to 15 syringe tubes and 3 applicator tips

### SIGNATURE SERIES SYRINGE STANDS



#### **20-UNIT SYRINGE STAND**

22,9 x 12,1 x 6,4 cm Stands up for easy access to syringes

- Lays flat to fit inside a tub or drawer
- Holds up to 20 syringe tubes

### **10-UNIT SYRINGE ADD ON**

21,6 x 6 x 1,9 cm

- An add-on for the Syringe 20 Unit Stand
- · Provides additional space for syringe storage
- · Holds up to 10 syringe tubes





# CLEANING & CARE PRODUCTS

Enzymax Dual Enzyme Ultrasonic Detergent is specifically formulated for efficient ultrasonic cleaning or pre-soaking of cassettes and instruments. Contains Steelgard agents to protect instruments from harmful minerals naturally found in water that contribute to buildup, spotting and corrosion. Can also be used as an evacuation system cleaner.

### ENZYMATIC PRECLEANER



#### ENZYMAX SPRAY GEL

Dual enzyme gel with corrosion inhibitor acts as a ready-to-use instrument pre-cleaner. Maintains moisture to help prevent debris from drying on instruments before cleaning and helps dissolve blood, tissue, and other debris. Can also be used as a linen spot remover.

709 ml

• up to 450 Sprays

IMS-1229

#### ENZYMAX DUAL ENZYME ULTRASONIC DETERGENT/PRESOAK







#### ENZYMAX LIQUID

A fast-acting, concentrated, liquid formula. Available in easy to pump quart, gallon and liquid unit dose configurations.

Box of 40 Liquid Packets Makes 40 Gallons/151 liters	IMS-1222
Quart Bottle Makes 32 Gallons/121 liters	IMS-1224
Quart Pump	IMS-1224P
Gallon Bottle Makes 128 Gallons/485 liters	IMS-1226
Gallon Pump	IMS-1226P

### ENZYMAX POWDER

<ul><li>1.76 lb/800 g Powder</li><li>Makes 50 Gallons/189 liters</li></ul>	IMS-1230
6 containers of 1.76 lb/800 g Powder • Makes 300 Gallons/1,134 liters	IMS-1230C

#### ENZYMAX PAX SINGLE USE PACKETS

32 Dissolvable Single-Use Powder Packets Makes 32 Gallons/121 liters IMS-1232

96 Dissolvable Single-Use Powder Packets Makes 96 Gallons/363 liters. Just one packet per 3.8L IMS-1233 of warm water. Enzymax Earth offers the same superior cleaning attributes as Enzymax, plus an increased awareness of our environment. Hu-Friedy's line of green detergents Enzymax Earth, is biodegradeable and phosphate free making it safer for the environment.

### ENZYMAX EARTH DUAL ENZYME ULTRASONIC DETERGENT/PRESOAK



#### **ECO-FRIENDLY FORMULA\***

Makes 128 Gallons/485 liters

Gallon Bottle

IMS-1336

IMS-1333

32 Dissolvable Single-Use Powder Packets IMS-1332 Makes 32 Gallons/121 liters

Makes 96 Gallons/363 liters
\*Biodegradable formula according to Organisation for Economic

Cooperation & Development (OECD) Testing

96 Dissolvable Single-Use Powder Packets

#### HU-FRIEDY SOCIAL RESPONSIBILITY

At Hu-Friedy, we believe in helping dental professionals perform at their best. We strongly believe in protecting the health of our planet in addition to supporting the health of individuals. Part of this effort is looking toward the future and finding solutions such as printing this catalog on 30% recycled paper.

Hu-Friedy is proud to join a number of proactive, forward-thinking companies who are working together to ensure a better future for our planet with environmentally friendly programs and products. Our internal effort includes a recycling program in which we recycled over 22,000 Kg of paper, 17,000 Kg of cardboard and over 454 Kg of batteries.

We are working toward finding ways to conserve energy, building our offering of "green" products and providing recycling options for our customers. Look for the leaf design throughout this catalog signifying our "green" offerings.

**ENZYMAX EARTH DETERGENT** Enjoy all of the same great benefits of Enzymax detergents with Enzymax Earth detergents, as an increased focus on the environment. It has a biodegradable formula (according to Organisation for Economic Cooperation & Development - OECD- Testing) that is safer for the environment.

**SPORECLEAR** is non-alcohol based, free of aldehydes, chlorine, phenols, peroxide and nonylphenol ethoxylates, (NPEs), making them compatible with all washable surfaces and eco-friendly (See page 29).

**LEAD & LATEX FREE AUTOCLAVE TAPE** Making it safe for the environment, your staff and your patients and does not require special hazardous disposal. (See page 28)

**STERILISATION CONTAINERS** Sterilisation containers are a system of sterilisation packaging in which reusable aluminum containers are used to sterilise instruments and cassettes. They provide a low cost of use, long service life and minimal use of disposable products (see pages 8 - 9).







#### MAINTENANCE OF INSTRUMENTS



#### SHINE reNEW

Effectively removes stain and rust, restoring the luster to instruments.

Instrument Wipes (20 wipe canister)

IMS-1455

IPS

II S

- For use on stainless steel, copper, brass, anodised aluminum and tungsten carbide
- Keeps hinged instruments moving freely by dissolving built-up residue
- Eliminates the need for abrasive scrubs
- Quick and simple to use

non-aerosol pump bottle.

Penetrating Oil 8 oz (236 ml)

#### INSTRUMENT LUBRICANTS



### Removes light rust and corrosion to loosen problem joints

#### INSTRUMENT LUBRICANT SPRAY

**INSTRUMENT PENETRATING OIL** 

Instrument Lubricant Spray 8 oz (236 ml) Keeps hinged instruments moving freely

Instrument Lubricant Spray (ILS) and Penetrating Oil (IPS) do not contain silicone.

The Penetrating Oil and Instrument Lubricant come in a convenient

## UTILITY GLOVES



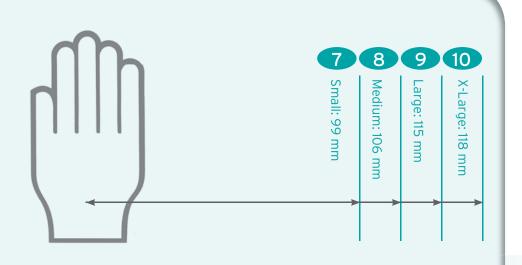
#### LILAC UTILITY GLOVES

Three pack of flocklined nitrile utility gloves for use when cleaning and processing instruments. Puncture and chemical resistant with a non-slip grip. Steam autoclavable up to 250°F/121°C up to five times.

Small (Size 7)	40-060
Medium (Size 8)	40-062
Large (Size 9)	40-064
Extra Large (Size 10)	40-066

#### USE THIS CHART TO DETERMINE YOUR APPROPRIATE GLOVE SIZE

Place hand as indicated to select correct size in order to avoid hand fatigue.





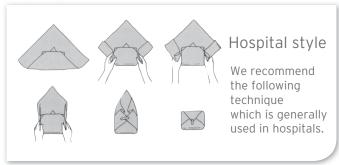
#### IMS STERILISATION AND STORAGE PAPER

Disposable paper for sterile packing of the cassettes. After the packed cassette has been opened, the sterilisation paper may be used as a base, thus forming a predominantly sterile environment. Additionally, contaminated cotton wool rolls, gauze and similar items can be disposed of hygienically in this paper.





#### Wrapping Technique



#### WRAP

Autoclave Wrap offers the best combination of softness and added strength.

600 x 600 mm for DIN and Container Cassettes (500 sheets)	IMS-1210M
600 x 600 mm for DIN and Container Cassettes (100 sheets)	IMS-1210MH
375 x 375 mm for 1/4 DIN Cassettes (1000 sheets)	IMS-1211M
375 x 375 mm for 1/4 DIN Cassettes (100 sheets)	IMS-1211MH
	IMC-1212M
500 x 500 mm for 1/2 DIN Cassettes (500 sheets)	

### **BAGETTE SELF-SEALING STERILISATION POUCHES**

Bagette Self-Sealing Sterilisation Pouches are constructed with durable materials and thick seals. The unique design optimises the cassette fit, reducing bulky storage while simplifying packaging time. Built-in external and internal quality control indicators relay accurate time and temperature verification, allowing you peace of mind. Suitable for DIN cassettes.



89 mm x 229 mm 200 pouches – Loose instrument pouch. Fits 3-6 hand instruments	IMS-1236
190 mm x 330 mm 100 pouches – For Exam 5-instrument cassettes	IMS-1237
254 mm x 356 mm 100 pouches - For Small 8-10 instrument cassettes	IMS-1238
305 mm x 432 mm 100 pouches - For Large 16-20 instrument cassettes	IMS-1239
57 mm x 102 mm 200 pouches - Rubber dam clamps or burs	IMS-1346
70 mm x 229 mm	IMS-1347
200 pouches - 1 handpiece or 1-3 hand instruments	
133 mm x 254 mm 200 pouches - 1 handpiece or multiple instruments	IMS-1348





#### IMS MONITOR TAPE



#### IMS TAPE DISPENSER

Rubber suction cups on the base secure dispenser to table or counter. Dispenser can also be mounted under cabinet.

IMS Tape Dispenser	IMS-1270
27,3 x 15,9 x 19,4cm Holds up to 9 rolls of IMS Monitor Tape.	
IMS Mini Tape Dispenser	
11,1 x 15,9 x 19,4 cm Holds up to 4 rolls of IMS Monitor Tape.	IMS-1270H

#### **IMS MONITOR TAPE**

Strong 1,9 cm tape can be written on and visually differentiates processed from non-processed cassettes. Pre-printed tape is available with specific procedural set-ups, color-coded or blank. 55m per roll.

PROCEDURE

Ortho	IMS-1243	C&B	IMS-1252
Archwire	IMS-1244	Cement	IMS-1253
Banding	IMS-1245	Composite	IMS-1254
Bonding	IMS-1246	Endo	IMS-1255
Restorative	IMS-1247	Exam	IMS-1256
Surgery	IMS-1248	Extraction	IMS-1257
X-Ray	IMS-1249	Perio	IMS-1258
Blank	IMS-1250	Prophy	IMS-1259
Amalgam	IMS-1251	Pedo	IMS-1260
Grey	IMS-1262	Red	IMS-1266
Orange	IMS-1263	Green	IMS-1267
Purple	IMS-1264	Blue	IMS-1268
Yellow	IMS-1265	Black	IMS-1269

#### IMS LEAD AND LATEX FREE MONITOR TAPE

Safe for the environment, your staff and patients. Does not require special hazardous disposal. Easy to use and read results. For steam autoclaves. 55m per roll. 19 mm IMS-1460

STEAM STERILISATION INTEGRATORS (CLASS 5)

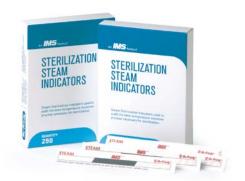


Steam Sterilisation Integrator is a Class 5 sterilisation monitor designed to react to all critical variables in the sterilisation cycle: time, temperature and presence of steam. The integrators Moving Front Indicator Technology ("ACCEPT" or "REJECT") gives a better indication of acceptance, no interpretation of color change needed **Lead and Latex free.** 

100 strips/pack

IMS-1241

#### IMS STEAM STERILISATION INDICATORS (CLASS I)



Indicator strip verifies that steam sterilisation parameters of time and temperature have been met. Use one in each cassette or pouch and retain for office records.

250 per box

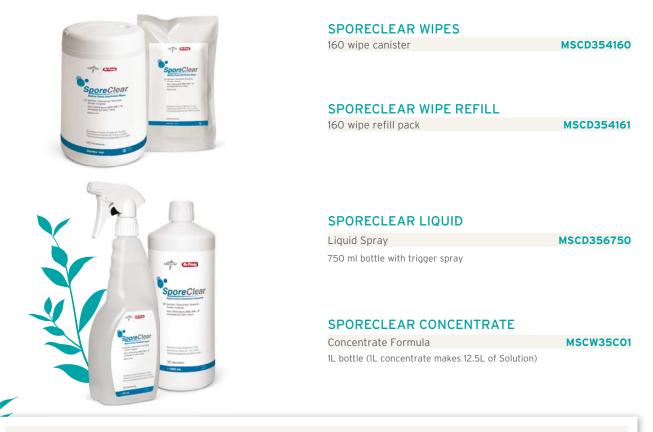
IMS-1240

# SURFACE DISINFECTANTS



#### SPORECLEAR® DISINFECTANT FOR NON-INVASIVE MEDICAL DEVICES

This one-step formula cleans and disinfects critical workspaces within 1 minute of contact. It offers a fast, simple and effective answer to creating a safe work environment protecting dental staff and their patients from harmful pathogens. Sporeclear is non-alcohol based, free of aldehydes, chlorine, phenols, peroxide and nonylphenol ethoxylates, (NPEs), making them compatible with all washable surfaces and eco-friendly. At Hu-Friedy, we create innovative solutions to help dental professionals perform at their best.



## FAST SOLUTIONS FOR EFFECTIVE DISINFECTION WITHIN 1 MINUTE

SPORICIDAL • TUBERCULOCIDAL • BACTERICIDAL • VIRUCIDAL • FUNGICIDAL

- Unique patented formulation eliminates spores, viruses, bacteria and fungi (including C. Difficile, Hepatitis B/C, HIV, H1N1, MRSA, TB and NDM-1) within 1 minute • Non-abrasive, non-corrosive and non-volatile making it safe to use on all surfaces

Pleasant scent

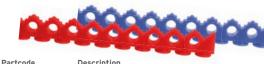
Activity Claim	Test Protocol	Test Organism
	EN1276	Escherichia coli, Staphylococcus aureus, Pseudomonas aeruginosa, Salmonella typhirium, Enterobacter cloacae, Enterococcus hirae, Lactobacillus plantarum, Klebsiella pneumonia, Enterococcus faecalis, Proteus mirabilis, Streptococcus pyogenes, Salmonella choleraesuis, Listeria monocytogenes
Bactericidal	EN13727	MRSA, Klebsiella pneumonia, Staphylococcus aureus, Pseudomonas aeruginosa, Enterococcus hirae, Acinetobacter Baumannii
	EN13697	Pseudomonas aeruginosa, Staphylococcus aureus, Escherichia coli, Enterococcus hirae
	EN1650	Candida albicans, Aspergillus niger, Tricophyton mentagrophytes
Fungicidal	EN13624	Aspergillus niger, Candida albicans
	EN1675	Aspergillus niger, Candida albicans
Tuberculocidal/ Mycobactericidial	EN14348 EN14204	Mycobacterium terrae, Mycobacterium avium Mycobacterium avium
Virucidal	EN14476	HIV, Human Corona virus, Human Influenza virus, Herpes simplex virus, Swine Influenza A virus
	DW/RKI*	Vaccinia virus, BVDV (Hepatis C surrogate)
Sporicidal	EN13704	Clostridium difficile spores, Bacillus subtilis spores, Clostridium sporongenes spores, bacillus cereus spores

Meets EU requirements including: EN1276; EN1650; EN14348; EN13704; EN14476; EN13727;EN1656; EN13624; EN1657; EN14204 VAH/DGHM listed as a surface disinfectant, tested according to new standard method.



#### **REPLACEMENT RAILS FOR IMS INFINITY SERIES CASSETTES**

#### **BASE RAILS**



Partcode	Description
10 INSTRUMENTS	
RL-B10RED	NGEN Replacement Rail, red, base, 10 instruments
RL-B10GRY	NGEN Replacement Rail, gray, base, 10 instruments
RL-B10WHT	NGEN Replacement Rail, white, base, 10 instruments
RL-B100RG	NGEN Replacement Rail, orange, base, 10 instruments
RL-B10PRP	NGEN Replacement Rail, purple, base, 10 instruments
RL-B10YLW	NGEN Replacement Rail, yellow, base, 10 instruments
RL-B10LVN	NGEN Replacement Rail, lavender, base, 10 instruments
RL-B10BLK	NGEN Replacement Rail, black, base, 10 instruments
RL-B10BLU	NGEN Replacement Rail, blue, base, 10 instruments
RL-B10GRN	NGEN Replacement Rail, green, base, 10 instruments
RL-B100CN	NGEN Replacement Rail, ocean blue, base, 10 instruments

#### 8 INSTRUMENTS

RL-B8RED	NGEN Replacement Rail, red, base, 8 instruments
RL-B8GRY	NGEN Replacement Rail, gray, base, 8 instruments
RL-B8WHT	NGEN Replacement Rail, white, base, 8 instruments
RL-B8ORG	NGEN Replacement Rail, orange, base, 8 instruments
RL-B8PRP	NGEN Replacement Rail, purple, base, 8 instruments
RL-B8YLW	NGEN Replacement Rail, yellow, base, 8 instruments
RL-B8LVN	NGEN Replacement Rail, lavender, base, 8 instruments
RL-B8BLK	NGEN Replacement Rail, black, base, 8 instruments
RL-B8BLU	NGEN Replacement Rail, blue, base, 8 instruments
RL-B8GRN	NGEN Replacement Rail, green, base, 8 instruments
RL-B80CN	NGEN Replacement Rail, ocean blue, base, 8 instruments

#### **5 INSTRUMENTS**

RL-B5RED	NGEN Replacement Rail, red, base, 5 instruments
RL-B5GRY	NGEN Replacement Rail, gray, base, 5 instruments
RL-B5WHT	NGEN Replacement Rail, white, base, 5 instruments
RL-B5ORG	NGEN Replacement Rail, orange, base, 5 instruments
RL-B5PRP	NGEN Replacement Rail, purple, base, 5 instruments
RL-B5YLW	NGEN Replacement Rail, yellow, base, 5 instruments
RL-B5LVN	NGEN Replacement Rail, lavender, base, 5 instruments
RL-B5BLK	NGEN Replacement Rail, black, base, 5 instruments
RL-B5BLU	NGEN Replacement Rail, blue, base, 5 instruments
RL-B5GRN	NGEN Replacement Rail, green, base, 5 instruments
RL-B50CN	NGEN Replacement Rail, ocean blue, base, 5 instruments

#### 4 INSTRUMENTS

RL-B4RED	NGEN Replacement Rail, red, base, 4 instruments
RL-B4GRY	NGEN Replacement Rail, gray, base, 4 instruments
RL-B4WHT	NGEN Replacement Rail, white, base, 4 instruments
RL-B4ORG	NGEN Replacement Rail, orange, base, 4 instruments
RL-B4PRP	NGEN Replacement Rail, purple, base, 4 instruments
RL-B4YLW	NGEN Replacement Rail, yellow, base, 4 instruments
RL-B4LVN	NGEN Replacement Rail, lavender, base, 4 instruments
RL-B4BLK	NGEN Replacement Rail, black, base, 4 instruments
RL-B4BLU	NGEN Replacement Rail, blue, base, 4 instruments
RL-B4GRN	NGEN Replacement Rail, green, base, 4 instruments
RL-B40CN	NGEN Replacement Rail, ocean blue, base, 4 instruments

#### **COMPRESSION RAILS**

5	
Partcode	Description
10 INSTRUMENTS	
RL-C10RED	NGEN Replacement Rail, red, compression, 10 instruments
RL-C10GRY	NGEN Replacement Rail, gray, compression, 10 instruments
RL-C10WHT	NGEN Replacement Rail, white, compression, 10 instruments
RL-C100RG	NGEN Replacement Rail, orange, compression, 10 instruments
RL-C10PRP	NGEN Replacement Rail, purple, compression, 10 instruments
RL-C10YLW	NGEN Replacement Rail, yellow, compression, 10 instruments
RL-C10LVN	NGEN Replacement Rail, lavender, compression, 10 instruments
RL-C10BLK	NGEN Replacement Rail, black, compression, 10 instruments
RL-C10BLU	NGEN Replacement Rail, blue, compression, 10 instruments
RL-C10GRN	NGEN Replacement Rail, green, compression, 10 instruments
RL-C100CN	NGEN Replacement Rail, ocean blue, compression, 10 instruments

#### 8 INSTRUMENTS

RL-C8RED	NGEN Replacement Rail, red, compression, 8 instruments
RL-C8GRY	NGEN Replacement Rail, gray, compression, 8 instruments
RL-C8WHT	NGEN Replacement Rail, white, compression, 8 instruments
RL-C80RG	NGEN Replacement Rail, orange, compression, 8 instruments
RL-C8PRP	NGEN Replacement Rail, purple, compression, 8 instruments
RL-C8YLW	NGEN Replacement Rail, yellow, compression, 8 instruments
RL-C8LVN	NGEN Replacement Rail, lavender, compression, 8 instruments
RL-C8BLK	NGEN Replacement Rail, black, compression, 8 instruments
RL-C8BLU	NGEN Replacement Rail, blue, compression, 8 instruments
RL-C8GRN	NGEN Replacement Rail, green, compression, 8 instruments
RL-C80CN	NGEN Replacement Rail, ocean blue, compression, 8 instruments

#### **5 INSTRUMENTS**

RL-C5RED	NGEN Replacement Rail, red, compression, 5 instruments
RL-C5GRY	NGEN Replacement Rail, gray, compression, 5 instruments
RL-C5WHT	NGEN Replacement Rail, white, compression, 5 instruments
RL-C50RG	NGEN Replacement Rail, orange, compression, 5 instruments
RL-C5PRP	NGEN Replacement Rail, purple, compression, 5 instruments
RL-C5YLW	NGEN Replacement Rail, yellow, compression, 5 instruments
RL-C5LVN	NGEN Replacement Rail, lavender, compression, 5 instruments
RL-C5BLK	NGEN Replacement Rail, black, compression, 5 instruments
RL-C5BLU	NGEN Replacement Rail, blue, compression, 5 instruments
RL-C5GRN	NGEN Replacement Rail, green, compression, 5 instruments
RL-C50CN	NGEN Replacement Rail, ocean blue, compression, 5 instruments

#### 4 INSTRUMENTS

RL-C4RED	NGEN Replacement Rail, red, compression, 4 instruments
RL-C4GRY	NGEN Replacement Rail, gray, compression, 4 instruments
RL-C4WHT	NGEN Replacement Rail, white, compression, 4 instruments
RL-C40RG	NGEN Replacement Rail, orange, compression, 4 instruments
RL-C4PRP	NGEN Replacement Rail, purple, compression, 4 instruments
RL-C4YLW	NGEN Replacement Rail, yellow, compression, 4 instruments
RL-C4LVN	NGEN Replacement Rail, lavender, compression, 4 instruments
RL-C4BLK	NGEN Replacement Rail, black, compression, 4 instruments
RL-C4BLU	NGEN Replacement Rail, blue, compression, 4 instruments
RL-C4GRN	NGEN Replacement Rail, green, compression, 4 instruments
RL-C40CN	NGEN Replacement Rail, ocean blue, compression, 4 instruments





#### ORTHO RAILS FOR PLIERS

Partcode	Description
10 INSTRUMENTS	
RL-LP10RED	NGEN Replacement Rail, red, ortho, 10 instruments
RL-LP10GRY	NGEN Replacement Rail, gray, ortho, 10 instruments
RL-LP10WHT	NGEN Replacement Rail, white, ortho, 10 instruments
RL-LP100RG	NGEN Replacement Rail, orange, ortho, 10 instruments
RL-LP10PRP	NGEN Replacement Rail, purple, ortho, 10 instruments
RL-LP10YLW	NGEN Replacement Rail, yellow, ortho, 10 instruments
RL-LP10LVN	NGEN Replacement Rail, lavender, ortho, 10 instruments
RL-LP10BLK	NGEN Replacement Rail, black, ortho, 10 instruments
RL-LP10BLU	NGEN Replacement Rail, blue, ortho, 10 instruments
RL-LP10GRN	NGEN Replacement Rail, green, ortho, 10 instruments
RL-LP100CN	NGEN Replacement Rail, ocean blue, ortho, 10 instruments

#### 8 INSTRUMENTS

RL-LP8RED	NGEN Replacement Rail, red, ortho, 8 instruments
RL-LP8GRY	NGEN Replacement Rail, gray, ortho, 8 instruments
RL-LP8WHT	NGEN Replacement Rail, white, ortho, 8 instruments
RL-LP80RG	NGEN Replacement Rail, orange, ortho, 8 instruments
RL-LP8PRP	NGEN Replacement Rail, purple, ortho, 8 instruments
RL-LP8YLW	NGEN Replacement Rail, yellow, ortho, 8 instruments
RL-LP8LVN	NGEN Replacement Rail, lavender, ortho, 8 instruments
RL-LP8BLK	NGEN Replacement Rail, black, ortho, 8 instruments
RL-LP8BLU	NGEN Replacement Rail, blue, ortho, 8 instruments
RL-LP8GRN	NGEN Replacement Rail, green, ortho, 8 instruments
RL-LP80CN	NGEN Replacement Rail, ocean blue, ortho, 8 instruments

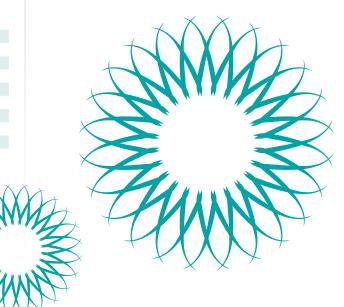
### **ELEVATOR RAILS**



Partcode	Description
RL-ELV-RED	NGEN Replacement Rail, red, elevator
RL-ELV-GRY	NGEN Replacement Rail, gray, elevator
RL-ELV-WHT	NGEN Replacement Rail, white, elevator
RL-ELV-ORG	NGEN Replacement Rail, orange, elevator
RL-ELV-PRP	NGEN Replacement Rail, purple, elevator
RL-ELV-YLW	NGEN Replacement Rail, yellow, elevator
RL-ELV-LVN	NGEN Replacement Rail, lavender, elevator
RL-ELV-BLK	NGEN Replacement Rail, black, elevator
RL-ELV-BLU	NGEN Replacement Rail, blue, elevator
RL-ELV-GRN	NGEN Replacement Rail, green, elevator
RL-ELV-OCN	NGEN Replacement Rail, ocean blue, elevator

#### HOW MANY RAILS DO I NEED FOR MY IMS INFINITY SERIES CASSETTES?

CASSETTE PARTCODE	IMS INFINITY CASSETTE	BASE RAIL PARTCODE	COMPRESSION RAIL PARTCODE	
IME12DIN10_	1/2 DIN cassette 10 instruments	2 x RL-B10_	1 x RL-C10_	
IME12DIN8_	1/2 DIN cassette 8 instruments	2 x RL-B8_	1 x RL-C8_	
IME14DIN5_	1/4 DIN cassette 5 instruments	2 x RL-B5_	1 x RL-C5_	
IMEDIN13	1 DIN cassette	2 x RL-B5_	1 x RL-C8_	
IMEDINIS_	13 instruments	4 x RL-B8_	1 x RL-C5_	
IMEDIN16_	1 DIN cassette 16 instruments	4 x RL-B8_	2 x RL-C8_	
IMEDIN20_	1 DIN cassette 20 instruments	4 x RL-B10_	2 x RL-C10	
	1 DIN bone spreading cassette multicolor	4 x RL-B5YLW	2 x RL-C5YLW	
		2 x RL-B5BLU	1 x RL-C5BLU	
IMEDINOST		4 x RL-B5RED	2 x RL-C5RED	
		2 x RL-B5GRN	1 x RL-C5GRN	
		2 x RL-ELV-BLU	1 x RL-C4BLU	
	1/2 DIN bone spreading cassette multicolor	2 x RL-B5YLW	1 x RL-C5YLW	
IME12DINOS		2 x RL-B5BLU	1 x RL-C5BLU	
		2 x RL-ELV-BLU	1 x RL-C4BLU	
		2 x RL-B8_	1 x RL-CR8_	
IMEDIN18 S	1 DIN cassette 18 instruments surgical	2 x RL-B5_	1 x RL-CR5_	
IMEDINI8_5		2 x RL-B5_	1 x RL-CR5_	
		1 x 11000 (clips)		
IMEDINORT	1 DIN orthodontic cassette	6 x RL-B10_	4 x RL-CR10_	





#### **IMS SET-UP WORKSHEET**

PROCEDURE TYPE	SET-UPS BY PROCEDURE	QUANTITY CASSETTES BY PROCEDURE	NUMBER OF INSTRUMENTS IN SET-UP	ACCESSORY RECOMMENDATION	CASSETTE RECOMMENDATION	CASSETTE RAIL COLOR
Directions	Total procedures for BUSIEST 1/2 day	Add 1 or 2 to the previous column	Count the number of straight, hinged and other instruments in the standard set-up	Use IMS Catalog to identify appropriate accessories	Based on the number of instruments in the setup and referencing the IMS Catalog	O=Red; 1=Gray; 2=White; 3=Orange; 4=Purple; 5=Yellow; 6=Lavender; 7=Black; 8=Blue; 9=Green; 11=Ocean Blue
COMPOSITE RESTORATION						
AMALGAM RESTORATION						
UNIVERSAL RESTORATION						
CROWN & BRIDGE						
ENDO						
PROPHY						
EXAM						
SURGERY						
OTHER						
OTHER						
OTHER						
OTHER						
OTHER						
TOTAL CASSETTES						

#### **ADDITIONAL ITEMS** IMS IMS TAPE INTEGRATORS IMS WRAP BAGETTES IMS TAPE DISPENSER ENZYMAX INDICATORS SPORECLEAR GLOVES ACCESSORIES OTHER PART CODE QUANTITY PART CODE QUANTITY



### **TECHNICAL SERVICE**

Complete servicing for IMS Cassettes in Europe is available at our Tuttlingen facility. Please wrap and sterilise cassette prior to returning for repair. Items returned for servicing should be sent via UPS or registered insured mail:

ATTENTION: Hu-Friedy Mfg. Co., LLC. Zweigniederlassung Deutschland Kleines Öschle 8 D-78532 Tuttlingen

Price quotations on cost of repair are available upon request. If in need of additional service, please contact your local Hu-Friedy dealer. For more information about Hu-Friedy Instrument Management System call: 00800 48 37 43 39 (toll-free)

Customer Care Department Europe: Tel. 00800 48 37 43 39 Fax 00800 48 37 43 40 E-Mail: info@hufriedy.eu www.hu-friedy.eu

#### IMS LIMITED WARRANTY

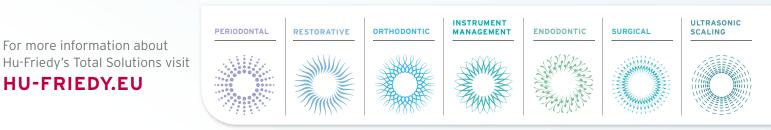
Hu-Friedy, at its sole option, will repair or replace, for a period of four years following the date of purchase, any IMS or IMS Signature Series cassette that is defective because of failure of materials (including corrosion) or workmanship of the cassette shell. Hu-Friedy, at its option, will also repair or replace, for a period of one year following the date of purchase, any IMS or IMS Signature Series cassette that is defective because of failure of materials or workmanship of the internal and moving components. Purchaser must return the defective cassette (postage prepaid) and must have previously provided Hu-Friedy with the warranty registration card.

Hu-Friedy disclaims liability, under this warranty or otherwise, for damages arising from (1) user negligence, misuse, abuse or alterations to the cassette; (2) the use of commercial/residential grade washers; (3) dental automated washer - disinfectors where manufacturer's processing guidelines are not followed; and/or (4) improper set-up and installation of the device.

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