

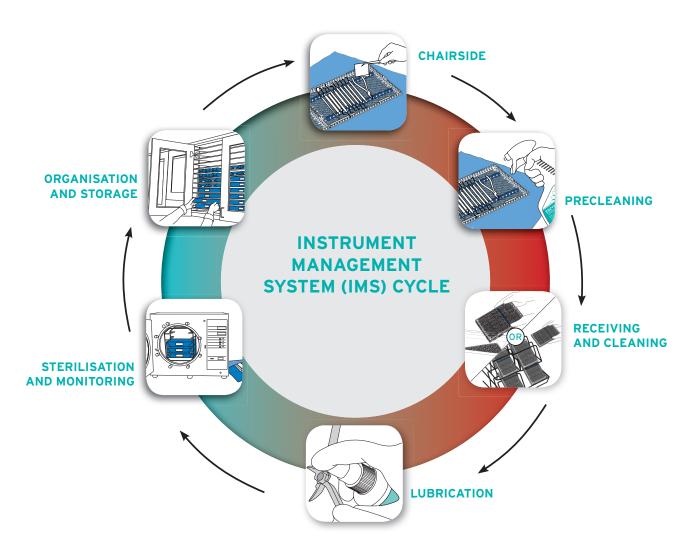
INSTRUMENT MANAGEMENT

## **INSTRUMENT MANAGEMENT**

IMS DIN Infinity Series Cassettes	A3
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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

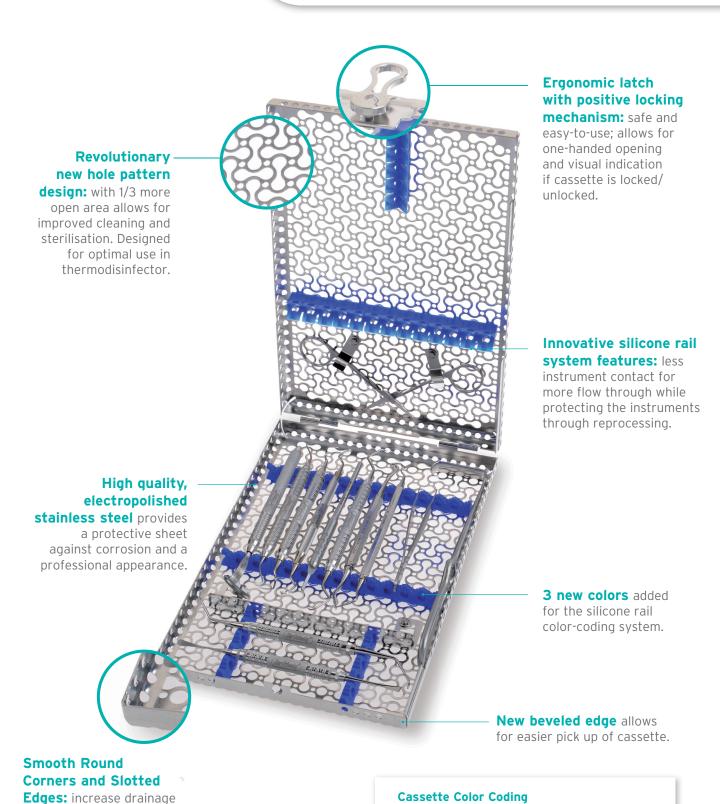
- Instruments are kept together throughout cleaning, rinsing and drying, reducing the potential for breakage or loss
- Allows for less handling of instruments, reducing the chance for sharps injuries

### **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



0 = Red

1 = Grey

2 = White

3 = Orange 4 = Purple (new)

5 = Yellow

6 = Lavender

9 = Green

7 = Black (new) 8 = Blue

11 = Ocean Blue (new)

and reduce drying time.

Α1

## 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)

X 5

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		€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.



## **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.

IMEDIN160
IMEDIN161
IMEDIN162
IMEDIN163
IMEDIN164
IMEDIN165
IMEDIN166
IMEDIN167
IMEDIN168
IMEDIN169
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	IMEDIN180
Grey	IMEDIN181
White	IMEDIN182
Orange	IMEDIN183
Purple	IMEDIN184
Yellow	IMEDIN185
Lavender	IMEDIN186
Black	IMEDIN187
Blue	IMEDIN188
Green	IMEDIN189
Ocean Blue	IMEDIN1811



### DID YOU KNOW?

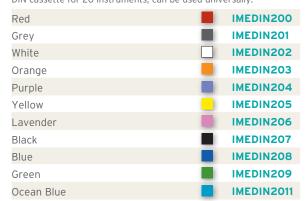
Hu-Friedy cassettes can be modified to fit the unique needs of your practice. Call Hu-Friedy for more information.







Dimensions: 290 x 184 x 34 mm
DIN cassette for 20 instruments, can be used universally.







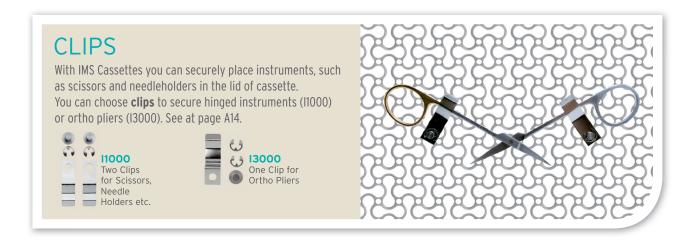
## IMEDIN18\_S 1 DIN SURGICAL CASSETTE FOR 18 INSTRUMENTS

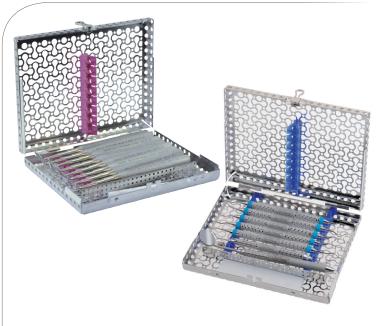
Dimensions: 290 x 184 x 34 mm

DIN Cassette for 18 Instruments with an accessory area

+ 4 clips (2 x l1000) 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





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

Dimensions 152 x 184 x 34 mm

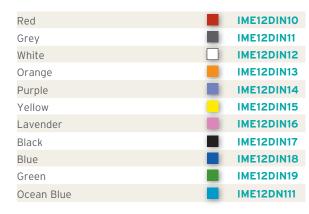
1/2 DIN cassette for 8 instruments with an accessory area. Ideal for diagnostics and prophylactics.

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

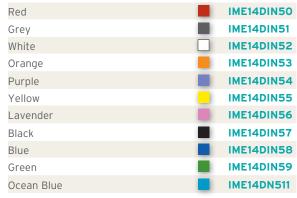
1/2 DIN cassette for 10 instruments, ideal for prophylactics.





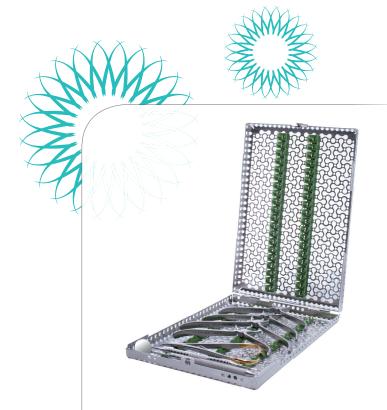
### IME14DIN5\_ 1/4 DIN CASSETTE FOR 5 INSTRUMENTS

Dimensions 72 x 184 x 34 mm









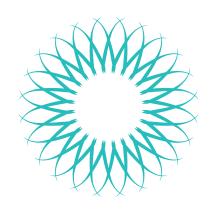




## IMEDINORT\_

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.



## DIN CONTAINER FOR MAX. 2 CONTAINER CASSETTES

Dimensions: 312 x 190 x 100 mm

DIN Container	IMDINCO2M
Top and bottom with filter.	



## DIN CONTAINER FOR MAX. 3 CONTAINER CASSETTES

Dimensions: 312 x 190 x 135 mm

	DIN Container	IMDINCO3M
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Top and bottom with filter.





### **STERILISATION CONTAINER PERMANENT** (PTFE) FILTERS

Dimensions: 95 x 215 mm

IMCO-FIL1M 2 units

Usable for up to 1200 sterilisation cycles.



### **DISPOSABLE PAPER FILTER**

Dimensions: 118 x 235 mm

100 units IMCO-FIL2M

With indicator.



### INDICATORS/LABELS

100 units IMCO-IND



#### **SEALING**

IMCOM-SEAL 100 units

Single use.



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

Dimensions: 650 x 650 mm

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 IMDINCO3M. 1 unit.

## 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	IMCO-CO
Orange	IMCO-C3
Gold	IMCO-C4
Blue	IMCO-C8
Green	IMCO-C9



#### **BARCODE LABEL**

## +D671C0/\$+99999U Hu-Friedy)

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 A14).





# 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

Red	IMN9140
Grey	IMN9141
White	IMN9142
Orange	IMN9143
Purple	IMN9144
Yellow	IMN9145
Lavender	IMN9146
Black	IMN9147
Blue	IMN9148
Green	IMN9149
Ocean Blue	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	MN9206
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





Small Ultrasonic Insert/Handpiece Cassette



Large Ultrasonic Insert/Handpiece Cassette

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

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	IMN30HU0	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









STATIM is a registered Trademark of SciScan, Inc.

#### 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 176 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-OR
White	☐ IM9142-OR
Orange	IM9143-OR
Yellow	IM9145-OR
Purple	IM9146-0R
Blue	IM9148-0R
Green	IM9149-0R

## 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-OR
Orange	IM9203-0R
Yellow	IM9205-0R
Purple	IM9206-OR
Blue	IM9208-0R
Green	IM9209-OR

<sup>\*</sup> 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.

CR102

CR103

CR105

CR106

CR108

### REPLACEMENT RAILS FOR SIGNATURE SERIES CASSETTES\*

#### **BASE RAILS**



10 INSTRUMENTS		
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	

8 INST	RUMENTS	
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 INST	5 INSTRUMENTS			
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 INST	RUMENTS	
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	

10.15	ICTDUM	ENITE		

Comp. 10-INST, Red Comp. 10-INST, Grey

**COMPRESSION RAILS** 

			CR10
not fit NGEN	IMS Infinity	Cassettes	

CR109	Comp. 10-INST, Green
8 INSTR	UMENTS
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

Comp. 10-INST, White

Comp. 10-INST, Orange

Comp. 10-INST, Yellow

Comp. 10-INST, Pink

Comp. 10-INST, Blue

5 INSTRU	IMENTS
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 INSTR	RUMENTS
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
EL EV/	TOD DAILS

ERO Elevator, Red  ERI Elevator, Grey  ER2 Elevator, White  ER3 Elevator, Orange  ER5 Elevator, Yellow  ER6 Elevator, Pink  ER5 Elevator, Blue  ER9 Elevator, Green	ELEVAI	OR RAILS
ER2 Elevator, White ER3 Elevator, Orange ER5 Elevator, Yellow ER6 Elevator, Pink ER5 Elevator, Blue	ER0	Elevator, Red
ER3 Elevator, Orange ER5 Elevator, Yellow ER6 Elevator, Pink ER5 Elevator, Blue	ER1	Elevator, Grey
ER5 Elevator, Yellow ER6 Elevator, Pink ER5 Elevator, Blue	ER2	Elevator, White
ER6 Elevator, Pink ER5 Elevator, Blue	ER3	Elevator, Orange
ER5 Elevator, Blue	ER5	Elevator, Yellow
	ER6	Elevator, Pink
ER9 Elevator, Green	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 cycles.

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: 44 mm x 33 mm x 22 mm

Replacement silicone block

#### PTI-0041

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

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 (11000) or ortho pliers (13000).

See at page A5



#### **NEEDLE CAP HOLDER**

2 Needle Cap Holders
IM1001
Needle Cap Holders
IM1003



#### DID YOU KNOW?

Needle

Holders etc.

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







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	мн6
College dressing pliers n.2	DP2
Periodontal Probe Williams	PQW6
Explorer	EXD56



### Exam Perio Kit IMEDPERIO

IMS Infinity Cassette 1/4 DIN	IME14DIN55
for 5 instruments, yellow	
Mirror single sided	MIR5
Mirror Handle	мн6
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	мн6
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	мн6
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	I1000 x 2







## Surgical Implant & Sinus Lift Kit IMEDSINUS

IMS Infinity Cassette 1 DIN for 18 instruments, Ocean Blue	IMEDN1811S
High Definition Mirror	MIR5HD
Mirror Handle	мн6
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	мн6
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	мн6
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	<b>S5</b>
Amalgam Well	WA
IMS Bur Cushion - Short Lid	IMS-1372S
Clip IMS Cassette 2 pcs for Hinged Instruments	11000

## Crown & Bridge Kit IMEDCROWN

IMS Infinity Cassette 1 DIN for 16 instruments, green	IMEDIN169
High Definition Mirror	MIR5HD
Mirror Handle	мн6
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	<b>S5</b>
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

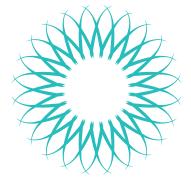
IMS Infinity Cassette 1 DIN for 16 instruments, lavender	IMEDIN166
High Definition Mirror	MIR5HD
Mirror Handle	мн6
Endodontic Explorer n.DG16	EXDG166
Endodontic Pliers with Locking	EPL1
Oval Spoon Excavator n. 31W	EXC31W
Glick Endodontic Excavator n.2	EXCGL2
Root Canal Spreader n.D11NT	RCSD11NT
Root 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	I1000 x 2



## Endo Micro Surgical Kit IMEDENDOSU

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







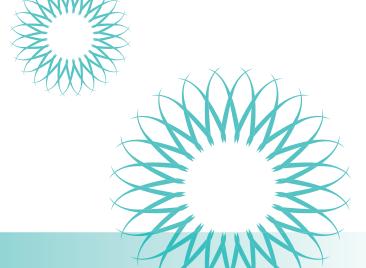
## Rubber Dam Kit IMEDRDAM

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.O 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	<b>S9</b>
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	мн6
College Dressing Pliers n.2	DP2
Explorer	EXS96
Iris Scissors, Curved	<b>S18</b>





## **ORGANISATION PRODUCTS**

#### 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	LARGE 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	SSG0
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.



IMS Cassette I.D. Labels	IMS-1234
50 per package.	

IMS I.D. Marker IMS-1235

Permanent indelible ink marker is ideal for identifying procedural set-ups. For use on I.D. Labels or Monitor Tape.



## 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	<b>IMS-1403</b>
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 27.6 x 7 cm

IMS-1410
IMS-1411
IMS-1412
MS-1413
IMS-1414
MS-1415
MS-1416
IMS-1417
IMS-1418
IMS-1419
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



#### **FLAT SLIDE TRAY**

24,8 x 13,7 x 2,7 cm IMS-1422

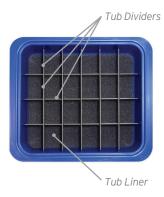
 Can be used to store discs, strips, toffelmeil, articulating paper, etc.



#### **TUB INSERT**

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

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



#### **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



#### 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 IMS-1424

#### DOUBLE TUB CUP WITH COVER

8,6 x 5,7 x 3 cm IMS-1425

#### LONG TUB CUP WITH COVER

21.2 x 5.7 x 3 cm IMS-1426

- 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



#### IMS-1433

#### SIGNATURE SERIES ADJUSTABLE 3 TUB RACK

MIN 19,05 cm - MAX 39,37 x 33,02 x 26,67 cm IMS-143

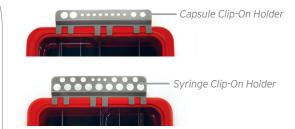
- Hold 3 Signature Series Tubs or 6 Signature Series Cassettes
- · Adjustable to various widths

#### 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



#### **CAPSULE CLIP-ON HOLDER**

20,3 x 6,4 x 1,9 cm

IMS-1429

- 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

- · 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

IMS-1431

- · 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

IMS-1432

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

**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.



# 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**

1.76 lb/800 g Powder  • Makes 50 Gallons/189 liters	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\***

#### **ENZYMAX EARTH LIQUID**

Gallon Bottle
Makes 128 Gallons/485 liters

IMS-1336

#### **ENZYMAX EARTH PAX SINGLE USE PACKETS**

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

IMS-1332

96 Dissolvable Single-Use Powder Packets Makes 96 Gallons/363 liters **IMS-1333** 

\*Biodegradable formula according to Organisation for Economic Cooperation & Development (OECD) Testing

#### **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 A29).

**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 A28)

**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 A8 - A9).





#### MAINTENANCE OF INSTRUMENTS



#### SHINE reNEW

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

Instrument Wipes (20 wipe canister)

MS-145

- 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

#### **INSTRUMENT LUBRICANTS**



#### INSTRUMENT PENETRATING OIL

The Penetrating Oil and Instrument Lubricant come in a convenient non-aerosol pump bottle.

Penetrating Oil 8 oz (236 ml)

Removes light rust and corrosion to loosen problem joints

itemoves light rust and corrosion to loosen problem joints

#### **INSTRUMENT LUBRICANT SPRAY**

Instrument Lubricant Spray 8 oz (236 ml)

Keeps hinged instruments moving freely

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

#### **UTILITY GLOVES**



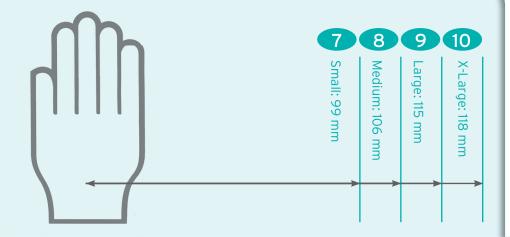
### **LILAC UTILITY GLOVES**

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.



## STERILISATION PRODUCTS



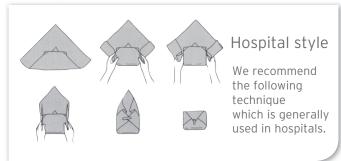
#### IMS STERILISATION AND STORAGE PAPER

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	IMS-1210M
(500 sheets)	IMS IZIOM
600 x 600 mm for DIN and Container Cassettes	1146 12101411
(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
500 x 500 mm for 1/2 DIN Cassettes (500 sheets)	IMS-1212M
500 x 500 mm for 1/2 DIN Cassettes (100 sheets)	IMS-1212MH

### **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 200 pouches - 1 handpiece or 1-3 hand instruments	IMS-1347
133 mm x 254 mm 200 pouches - 1 handpiece or multiple instruments	IMS-1348
330 mm x 508 mm 100 pouches - Oral Surgery Cassette; IMOSX Large Custom Cassette	IMS-1345



## STERILISATION PRODUCTS





#### **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	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
Archwire	IMS-1244
Banding	IMS-1245
Bonding	IMS-1246
Restorative	IMS-1247
Surgery	IMS-1248
X-Ray	IMS-1249
Blank	IMS-1250
Amalgam	IMS-1251
Grey	IMS-1262
Orange	IMS-1263
Purple	IMS-1264
Yellow	IMS-1265

C&B	IMS-1252
Cement	IMS-1253
Composite	IMS-1254
Endo	IMS-1255
Exam	IMS-1256
Extraction	IMS-1257
Perio	IMS-1258
Prophy	IMS-1259
Pedo	IMS-1260
Red	IMS-1266
Green	IMS-1267
Blue	IMS-1268
Black	IMS-1269

## IMS LEAD AND LATEX FREE MONITOR TAPE

Holds up to 4 rolls of IMS 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.



#### **SPORECLEAR WIPES**

160 wipe canister MSCD354160

#### SPORECLEAR WIPE REFILL

160 wipe refill pack MSCD354161



#### **SPORECLEAR LIQUID**

Liquid Spray MSCD356750

750 ml bottle with trigger spray

### SPORECLEAR CONCENTRATE

Concentrate Formula MSCW35C01

1L bottle (1L concentrate makes 12.5L of Solution)

### 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
Bactericidal	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
	EN13727	MRSA, Klebsiella pneumonia, Staphylococcus aureus, Pseudomonas aeruginosa, Enterococcus hirae, Acinetobacter Baumannii
	EN13697	Pseudomonas aeruginosa, Staphylococcus aureus, Escherichia coli, Enterococcus hirae
Fungicidal	EN1650	Candida albicans, Aspergillus niger, Tricophyton mentagrophytes
	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-B80RG	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 NGEN Replacement Rail, red, base, 5 instruments RL-B5RED RL-B5GRY NGEN Replacement Rail, gray, base, 5 instruments RL-B5WHT NGEN Replacement Rail, white, base, 5 instruments RL-B50RG 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 NGEN Replacement Rail, lavender, base, 5 instruments RL-B5LVN 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-B40RG	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**



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

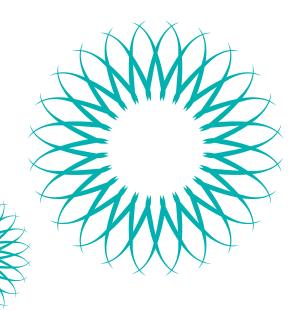
### **ELEVATOR RAILS**



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 13 instruments	2 x RL-B5_ 4 x RL-B8	1 x RL-C8_ 1 x RL-C5	
IMEDIN16_	1 DIN cassette 16 instruments	4 x RL-B8_	_	
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	
	1 DIN cassette 18 instruments surgical	2 x RL-B8_	1 x RL-CR8_	
IMEDIN18 S		2 x RL-B5_	1 x RL-CR5_	
125410_5		2 x RL-B5_	1 x RL-CR5_	
		1 x I1000 (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	0=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 WRAP	IMS BAGETTES	IMS TAPE	IMS TAPE DISPENSER	ENZYMAX	INTEGRATORS INDICATORS	SPORECLEAR	GLOVES	ACCESSORIES	OTHER
PART CODE										
QUANTITY										
PART CODE										
QUANTITY										
PART CODE										
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PART CODE										
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QUANTITY										
PART CODE										
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PART CODE										
QUANTITY										





For more information about Hu-Friedy's Total Solutions visit

## **HU-FRIEDY.EU**



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