MEDICAL DEVICES
BY GREGGERSEN

GREGGERSEN

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CATALOG
ACCESSORIES

GREGGERSEN

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Angle plug connector with hose and NIST fitting
NEUTRAL COLOUR

APPLICATIONS
Low-pressure hose system for medical gases.
For coupling into an outlet.
Colour coding: neutral.

TECHNICAL DATA

Inlet:	Angle plug connector - gas-specific in accordance with DIN 13260-2
Outlet:	NIST screw fitting - gas-specific in accordance with DIN EN 15908
Hose:	Neutral – black
	Gas type labelling in white
	Date of manufacture stamped into the press-in sleeve
Specification:	In accordance with DIN EN ISO 5359
Pressure drop:	< 500 mbar at 3.2 bar and 200 l/min
Length:	1.5 m - 3 m - 5 m

ANGLE PLUG CONNECTOR, DIN, HOSE COLOUR NEUTRAL, NIST SCREW FITTING HOSE LENGTH: 1.5 m

Angle plug connector, DIN, O2, 1.5 m hose, NIST	900.038
Angle plug connector, DIN, AIR, 1.5 m hose, NIST	900.040
Angle plug connector, DIN, AIR/O2 combined unit, 1.5 m hose, NIST	902.420
Angle plug connector, DIN, VAC, 1.5 m hose, NIST	900.039
Angle plug connector, DIN, N2O, 1.5 m hose, NIST	900.042
Angle plug connector, DIN, AIR-800, 1.5 m hose, NIST	900.046
Angle plug connector, DIN, CO2, 1.5 m hose, NIST	900.045

HOSE LENGTH: 3 m

Angle plug connector, DIN, O2, 3 m hose, NIST	900.360
Angle plug connector, DIN, AIR, 3 m hose, NIST	900.362
Angle plug connector, DIN, AIR/O2 combined unit, 3 m hose, NIST	902.421
Angle plug connector, DIN, VAC, 3 m hose, NIST	900.361
Angle plug connector, DIN, N2O, 3 m hose, NIST	900.364
Angle plug connector, DIN, AIR-800, 3 m hose, NIST	900.366
Angle plug connector, DIN, CO2, 3 m hose, NIST	900.365

HOSE LENGTH: 5 m

Angle plug connector, DIN, O2, 5 m hose, NIST	900.370
Angle plug connector, DIN, AIR, 5 m hose, NIST	900.470
Angle plug connector, DIN, AIR/O2 combined unit, 5 m hose, NIST	900.472
Angle plug connector, DIN, VAC, 5 m hose, NIST	900.473
Angle plug connector, DIN, N2O, 5 m hose, NIST	900.471
Angle plug connector, DIN, AIR-800, 5 m hose, NIST	900.376
Angle plug connector, DIN, CO2, 5 m hose, NIST	900.375

MED ACCESSORIES

Angle plug connector with hose and NIST fitting
COLOUR CODING IN ACCORDANCE WITH ISO 32

APPLICATIONS

Low-pressure hose system for medical gases.
For coupling into a outlet.
Colour coding: gas-specific in accordance with ISO 32.

TECHNICAL DATA

Inlet:	Angle plug connector - gas-specific in accordance with DIN 13260-2
Outlet:	NIST screw fitting - gas-specific in accordance with DIN EN 15908
Hose:	Colour coding in accordance with ISO 32
	Gas type labelling
	Date of manufacture stamped into the press-in sleeve
Specification:	In accordance with DIN EN ISO 5359
Pressure drop:	< 500 mbar at 3.2 bar and 200 l/min
Length:	1.5 m - 3 m - 5 m

ANGLE PLUG CONNECTORS, DIN, ISO 32 HOSE, NIST SCREW FITTING HOSE LENGTH: 1.5 m

Angle plug connector, DIN, O2, 1.5 m ISO 32 hose (white), NIST	902.410
Angle plug connector, DIN, AIR, 1.5 m ISO 32 hose (black/white), NIST	902.414
Angle plug connector, DIN, AIR/O2 combined unit, 1.5 m ISO 32 hose (white/black), NIST	902.418
Angle plug connector, DIN, VAC, 1.5 m ISO 32 hose (yellow), NIST	902.416
Angle plug connector, DIN, N2O, 1.5 m ISO 32 hose (blue), NIST	902.412

HOSE LENGTH: 3 m

Angle plug connector, DIN, O2, 3 m ISO 32 hose (white),NIST	902.411
Angle plug connector, DIN, AIR, 3 m ISO 32 hose (black/white), NIST	902.415
Angle plug connector, DIN, AIR/O2 combined unit, 3 m ISO 32 hose (white/black), NIST	902.419
Angle plug connector, DIN, VAC, 3 m ISO 32 hose (yellow), NIST	902.417
Angle plug connector, DIN, N2O, 3 m ISO 32 hose (blue), NIST	902.413

HOSE LENGTH: 5 m

Angle plug connector, DIN, O2, 5 m ISO 32 hose (white), NIST	900.474
Angle plug connector, DIN, AIR, 5 m ISO 32 hose (black/white), NIST	900.475
Angle plug connector, DIN, AIR/O2 combined unit, 5 m ISO 32 hose (white/black), NIST 900.477	
Angle plug connector, DIN, VAC, 5 m ISO 32 hose (yellow), NIST	900.478
Angle plug connector, DIN, N2O, 5 m ISO 32 hose (blue), NIST	900.476

MED ACCESSORIES

Angle plug

ANGLE PLUG

For individual connection of medical devices to an outlet.

TECHNICAL DATA

Design:	Matt chrome-plated all-metal brass housing
Inlet:	Stainless steel front section in accordance with DIN 13260-2
	For compressed gases with non-return valve
Outlet:	6.7 mm fir tree nozzle

ANGLE PLUG FOR AGSS
TECHNICAL DATA
AGSS-plug for anaesthetic gasscavenging system
in line with DIN EN ISO 9170-2

Design:	NGA: Brass, chrome-plated
	AGFS: Stainless steel
Hose connector:	ø22 mm

AIR MOTOR ANGLE PLUG
TECHNICAL DATA
Angle plug connectors with hose connector for pneumatic tools,
Black anodised all-metal housing connection nozzles for feed and return systems.

Design:	Brass, chrome-plated
Hose connector:	Inner 6.7 mm fir tree nozzle
	Outer diameter 22 mm

ANGLE PLUG DIN WITH 6.7 MM HOSE CONNECTING NOZZLE

Angle plug, DIN 13260, O2, with 6.7 mm hose connecting nozzle	900.611
Angle plug, DIN 13260, AIR, with 6.7 mm hose connecting nozzle	900.613
Angle plug, DIN 13260, AIR/O2 combined unit, with 6.7 mm hose connecting nozzle	900.416
Angle plug, DIN 13260, VAC, with 6.7 mm hose connecting nozzle	900.612
Angle plug, DIN 13260, N20, with 6.7 mm hose connecting nozzle	900.615
Angle plug, DIN 13260, CO2, with 6.7 mm hose connecting nozzle	900.608
Angle plug, DIN 13260, special gases, with 6.7 mm hose connecting nozzle	900.729
Press-in sleeve, Stainless steel, neutral, for 6.7 mm hoses	102.284

SPECIAL ANGLE PLUG CONNECTORS

NGA plug, straight, 23 mm nozzle, DIN	901.058
NGA plug, angled, 23 mm nozzle, DIN	901.059
AGSS plug, straight, 23 mm nozzle, DIN EN 737-2/4	902.071
Air motor plug, straight, 23 mm nozzle, DIN	901.057

MED ACCESSORIES

NIST screw connector & connecting hose

NIST SCREW CONNECTORS

Description:
gas-specific non-interchangeable screw-threaded
connector for a 6.7 mm hose

CONNECTING HOSE

Description:
In 100 metre rolls. Available in neutral colour (black) or colour-coded in accordance with ISO 32.
Ca. 6.7 mm inner diameter
Ca. 12 mm outer diameter

neutral

In acc. with ISO 32

NIST NIPPLE / CONNECTOR WITH 6.7 mm HOSE CONNECTION

O2 NIST nipple / connector with hose connection 6.7 mm	900.650
AIR NIST nipple / connector with hose connection 6.7 mm	900.651
VAC NIST nipple / connector with hose connection 6.7 mm	900.653
N2O NIST nipple / connector with hose connection 6.7 mm	900.652
AIR/O2 NIST nipple / connector with hose connection 6.7 mm	900.656
CO2 NIST nipple / connector with hose connection 6.7 mm	900.655
AIR-800 NIST nipple / connector with hose connection 6.7 mm	900.654
Press-fit sleeve, stainless steel, neutral, for 6.7 mm hoses	102.284

CONNECTING HOSE 6.7 mm – NEUTRAL-COLOURED – ROLL OF 100 METER

connecting hose 6.7 mm, O2, neutral-coloured black	900.343
connecting hose 6.7 mm, AIR, neutral-coloured black	900.346
connecting hose 6.7 mm, VAC, neutral-coloured black	900.347
connecting hose 6.7 mm, N2O, neutral-coloured black	900.348
connecting hose 6.7 mm, combination AIR/O2, neutral-coloured black	102.259
connecting hose 6.7 mm, gas-neutral, neutral-coloured black	900.345

CONNECTING HOSE 6.7 mm – ISO 32 – ROLL OF 100 METER

connecting hose 6.7 mm, O2, ISO 32 – white	900.339
connecting hose 6.7 mm, AIR, ISO 32 – black/white	900.342
connecting hose 6.7 mm , VAC, ISO 32 – yellow	900.337
connecting hose 6.7 mm, N2O, ISO 32 – blue	900.336
a_05 connecting hose 6.7 mm, combination AIR/O2, ISO 32 – white/black	900.349

MED ACCESSORIES

Adapter

DIN TO NIST

APPLICATIONS
For adapting the inlets of medical equipment from DIN 13252 to NIST.

Adapter incl. 1 x copper gasket.
The adapter is secured to the DIN inlet with an Allen key.

Inlet: NIST screw fitting - gas-specific in accordance with DIN EN 15908
Outlet: DIN screw connection in accordance with DIN 13252

CONNECTORS, MEDAP-C TO DIN QUICK COUPLING

APPLICATIONS
This adapter makes it possible to connect a DIN unit without conversion to a Medap C outlet.

Consisting of:
Medap C plug-in front section plus a DIN plug-in coupling

GERÄTE-ADAPTER DIN AUF NIST

Adapter DIN to NIST, O2	904.020
Adapter DIN to NIST, AIR	904.021
Adapter DIN to NIST, N2O	904.022
Adapter DIN to NIST, VAC	904.023
Adapter DIN to NIST, AIR/O2	904.026
Adapter DIN to NIST, CO2	904.025

MEDAP C PLUG-IN CONNECTOR TO DIN QUICK COUPLING ADAPTERS

O2 adapter: Medap C connector to DIN quick coupling	902.020
AIR adapter: Medap C connector to DIN quick coupling	902.021
VAC adapter: Medap C connector to DIN quick coupling	902.022
N2O adapter: Medap C connector to DIN quick coupling	902.023

Forano block of outlets

APPLICATIONS

Block with 2 or 3 gas outlets in accordance with DIN 13260-2.
For securing to a standard wall-mounted rail by means of a rail clamp with a knurled nut.

Scope of delivery: unit without connecting hose. NIST gas inlet.

TECHNICAL DATA

Design:	All-metal design, anodised
Inlet:	NIST – gas-specific
	in accordance with DIN EN 15908
Outlet:	2 or 3 outlets
	in accordance with DIN 13260-2
Flowrate:	As a function of the feed from the
	central gas supply system max. 60 l/min
Dimensions/weight:	Double unit: 125 x 55 x 55 mm / 1.6 kg
(WxHxD)	Triple unit: 175 x 55 x 55 mm / 2.4 kg

FORANO 2-FOLD BLOCK OF OUTLETS, RAIL-MOUNTED UNIT(*), NEUTRAL COLOUR

Forano 2-fold block of outlets, O2, DIN, rail-mounted unit, NIST (*)	903.420
Forano 2-fold block of outlets, AIR, DIN, rail-mounted unit, NIST (*)	903.421
Forano 2-fold block of outlets, VAC, DIN, rail-mounted unit, NIST (*)	903.422
Forano 2-fold block of outlets, N2O, DIN, rail-mounted unit, NIST (*)	903.423
Forano 2-fold block of outlets, CO2, DIN, rail-mounted unit, NIST (*)	903.424

FORANO 2-FOLD BLOCK OF OUTLETS, RAIL-MOUNTED UNIT(*), ISO 32

Forano 2-fold block of outlets, O2, DIN, rail-mounted unit, NIST (*)	903.410
Forano 2-fold block of outlets, AIR, DIN, rail-mounted unit, NIST (*)	903.411
Forano 2-fold block of outlets, VAC, DIN, rail-mounted unit, NIST (*)	903.412
Forano 2-fold block of outlets, N2O, DIN, rail-mounted unit, NIST (*)	903.413
Forano 2-fold block of outlets, CO2, DIN, rail-mounted unit, NIST (*)	903.414

FORANO 3-FOLD BLOCK OF OUTLETS, RAIL-MOUNTED UNIT(*), NEUTRAL COLOUR

Forano 3-fold block of outlets, O2, DIN, rail-mounted unit, NIST (*)	903.425
Forano 3-fold block of outlets, AIR, DIN, rail-mounted unit, NIST (*)	903.426
Forano 3-fold block of outlets, N2O, DIN, rail-mounted unit, NIST (*)	903.428
Forano 3-fold block of outlets, CO2, DIN, rail-mounted unit, NIST (*)	903.429

FORANO 3-FOLD BLOCK OF OUTLETS, RAIL-MOUNTED UNIT(*), ISO 32

Forano 3-fold block of outlets, O2, DIN, rail-mounted unit, NIST (*)	903.415
Forano 3-fold block of outlets, AIR, DIN, rail-mounted unit, NIST (*)	903.416
Forano 3-fold block of outlets, N2O, DIN, rail-mounted unit, NIST (*)	903.418
Forano 3-fold block of outlets, CO2, DIN, rail-mounted unit, NIST (*)	903.419

MED ACCESSORIES

* See pp. 2 and 3 for compatible connecting hoses

Quick coupling

APPLICATIONS

Quick coupling for compressed gases or vacuum.
This accessory allows a hose connector to be attached to the inlet. This
provides an option of using the coupling as a hose coupling (flying
coupling).

TECHNICAL DATA

Inlet: G 1/4"
Outlet: Outlet in accordance with DIN 13260-2

QUICK COUPLINGS

Quick coupling, 1/4", O2, DIN	901.026
Quick coupling, 1/4", AIR, DIN	901.028
Quick coupling, 1/4", VAC, DIN	901.029
Quick coupling, 1/4", N2O, DIN	901.027
Quick coupling, 1/4", CO2, DIN	901.025
Quick coupling, 1/4", special gases, DIN	901.047
1/4" fitting for 4/6 mm quick coupling	900.609

Double quick coupling (Y-junction)

APPLICATIONS

Connector for coupling into an outlet.
For compressed gases or vacuum.
The flow is divided by means of the Y-junction to 2 quick couplings.
Each quick coupling is designed to comply with DIN 13260-2.

TECHNICAL DATA

Design:	All-metal design, chrome-plated
Inlet:	Plug-in connector
	gas-specific in accordance with DIN 13260-2
Outlet:	2 x plug-in coupling in accordance with DIN 13260-2
Flowrate:	Depending on the feed from the central gas supply system, but not less than 20 l/min per coupling
Dimensions/weight:	125 x 32 x 115 mm (WxHxD) / ca. 0.5 Kg

DOUBLE QUICK COUPLINGS (Y-JUNCTION)

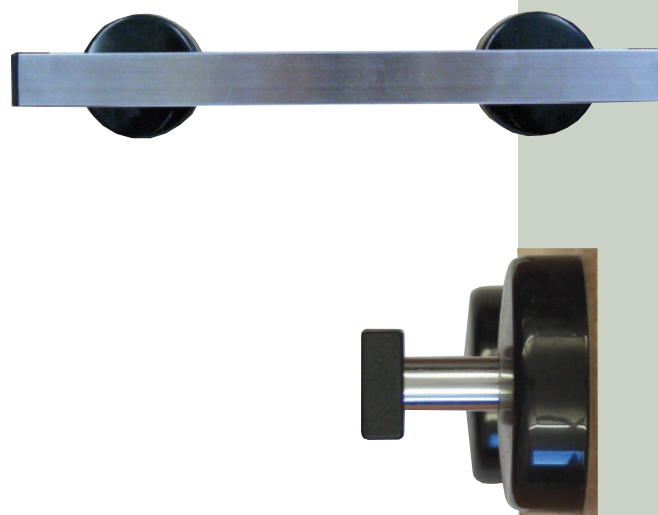|	
Double Quick coupling (Y-junction), O2, DIN	901.120
Double Quick coupling (Y-junction), AIR, DIN	901.130
Double Quick coupling (Y-junction), VAC, DIN	901.140
Double Quick coupling (Y-junction), N2O, DIN	901.150
Double Quick coupling (Y-junction), CO2, DIN	901.119
Double Quick coupling (Y-junction), special gases, DIN	901.160

MED ACCESSORIES

Standard wall-mounted rail, 25x10 mm

APPLICATIONS

Standard wall-mounted rail for accommodating medical equipment in accordance with DIN EN ISO 19054.

Consisting of:
Hollow rail made of Cr-Ni steel, material no. 1.4301, smooth, polished surface. Concealed terminal unit for potential equalisation incl. clamping connector. Wall mounting at ca. 40 mm distance incl. covering plate, spacing between rail-mounting clamps max. 400 mm.

TECHNICAL DATA

Profile dimensions:	25 x 10 mm (H x W)
Capacity:	50 kg / running metre
Material:	V2A, polished

NUMBER OF RAIL-MOUNTING CLAMPS

Length of rail in mm	Number of rail-mounting clamps	Length of rail in mm	Number of rail-mounting clamps
240 - 850	2	3260-3650	9
860-1250	3	3660-4050	10
1260-1650	4	4060-4450	11
1660-2050	5	4460-4850	12
2060-2450	6	4860-5250	13
2460-2850	7	5260-5650	14
2860-3250	8	5660-6050	15

Rail-mounting clamp 904.101

STANDARD WALL-MOUNTED RAILS

Equipment rail (price per metre)	904.000
Rail-mounting clamp with potential connector, white	904.100
Rail-mounting clamp with potential connector, black	904.101
Rail-mounting clamp (110 mm) with potential connector, white	904.151
Rail-mounting clamp (110 mm) with potential connector, black	904.152
Connecting plate for equipment rail	904.200
End-pieces for equipment rail (2 of), white	904.310
End-pieces for equipment rail (2 of), black	904.300

MED ACCESSORIES

Lamps/articulated arm

HALUX TWO 35/35 PX EXAMINATION LAMP

Ca. 30 000 lux / 0.5 m: 10° spot; ca. 5000 lux / 0.5 m: 38° flood
The unit can be switched freely between examination lamp (10°) and
reading lamp (38°). Risk-free positioning of the light. Lighting head remains only hand-warm even after
extended use. Impressive cost and energy savings due to low power consumption and long bulb service
life. Robust, attractive design – long service life guaranteed. Easy to maintain. Simple and easy to clean,
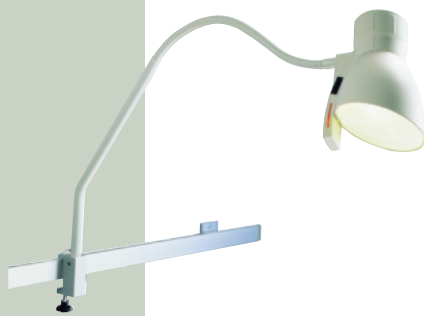thanks to the enclosed design (enclosed cable guide).

HALUX TWO 35/35 PX

MEDICOOL 14 PS 3

Non-glare reading light
Light intensity suitable for minor examinations and nursing. Spring-balanced articulation
system or flexible arm. An orientation light on the lighting head facilitates locating and
operating the lamp in the dark.•
Safety ensured by: - Low heat emission
        - Cover glass (prevents direct contact with the bulb)
        - 14 W compact fluorescent lamp

HALOGEN LAMP, 12 V/20 W

Bedside reading lamp
With filter glass, isolating transformer, spring-loaded design, chrome-plated
Includes rail attachment and 1 x 20 W halogen bulb
Reach: ca. 750 mm
Arm: 2 Joints

MEDICOOL
14 PS 3

HALOGEN LAMP, 12 V/ 20 OR 50 W

Examination and bedside reading lamp
Intensity adjustable continuously (0 to 50 W), with isolating transformer and cooled
housing. Spring-balanced, white-coated design
Includes rail attachment and 1 x halogen bulb
Reach: ca. 750 mm
Arm: 2 joints

ARTICULATED ARM WITH 2 OR 3 JOINTS

Articulated arm for accommodating / attaching insufflation, inhalation or ventilation hoses. Plastic joints,
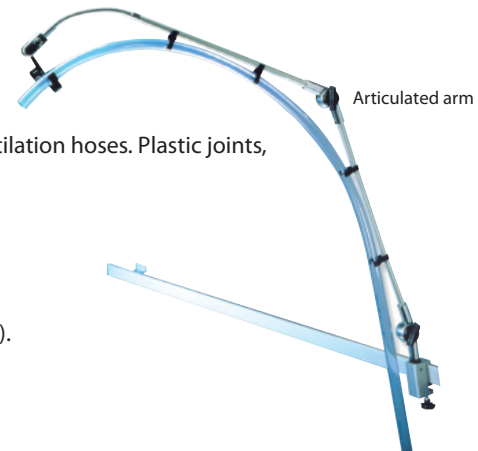chrome-plated. Rail clamp for attaching to equipment rail.
Tube length: 350 mm or 250 mm incl. flexible end-piece

Articulated arm

ARTICULATED ARM FOR ECG CABLES

Articulated arm for accommodating / attaching ECG cables.
3 joints, chrome-plated. Rail clamp for attaching to equipment rail (25x10 mm).
Tube length: 2 x 480 mm

LAMPS

Halogen lamp with rail clamp: Halux R 35 / 2 FX	904.405
Halogen lamp with rail clamp: Medicool E 13 W	904.407
Halogen lamp 12 V/ 20 W	110.024
Halogen lamp 12 V/ 20 or 50 W, switchable	110.025

ARTICULATED ARMS

Articulated arm, 2 joints	110.000
Articulated arm, 3 joints	110.001
ECG articulated arm	110.002

MED ACCESSORIES

Baskets/trays

X-RAY FILM BASKET

For handy storage of patients' x-rays.
Wire frame, spot-welded. 14 x 14 x 1.2 mm, complete with 2 hooks for hanging on a standard wall-mounted rail.
Dimensions (WxHxD):   532 x 100 x 340 mm

CATHETER BASKET

For 600 mm catheters. Stainless steel wire mesh.
8 x 8 x 1.0 mm, complete with 2 hooks for hanging on a standard wall-mounted rail.
Dimensions (WxHxD):   Gr. I: 150 x 100 x 480 mm
                        Gr. II: 150 x 100 x 280 mm

Catheter basket

FILE HOLDER

Suitable for x-rays, medical files or magazines. Stainless steel, suitable for hanging on a standard wall-mounted rail.
Dimensions (WxH):   250 x 260 mm

STORAGE BASKET

Stainless steel wire mesh, 8 x 8 x 1 mm
Complete with 2 hooks for hanging on a standard wall-mounted rail.
Dimensions (WxHxD):   Gr. I: 120 x 120 x 120 mm
                        Gr. II: 250 x 250 x 250 mm
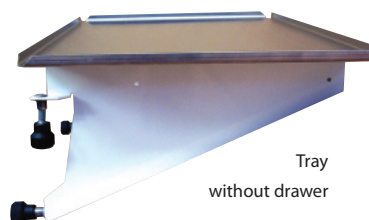

Storage basket

SMALL TRAY

For attaching to a standard wall-mounted rail.
Sheet steel, powder-coated, white
Dimensions: 300 x 250 mm

TRAY/MONITOR CARRIER WITHOUT DRAWER

Stainless steel unit for rail systems. Fixation with 2 x rail clamps
Capacity: ca. 35 kg
Weight: ca. 5 kg
Dimensions (WxHxD):   500 x 250 x 350 mm

Tray
without drawer

TRAY/MONITOR CARRIER WITH DRAWER

Stainless steel unit for rail systems. Drawer located underneath
Fixation with 2 x rail clamps
Capacity: ca. 25 kg
Weight: ca. 5.8 kg
Dimensions (WxHxD):   Plate: 500 x 250 x 350 mm
                        Drawer: 360 x 100 x 280 mm

Tray with
drawer

BASKETS

X-ray film basket (532 x 100 x 340 mm)	110.033
Catheter basket (150 x 100 x 480 mm) size I	110.022
Catheter basket (150 x 100 x 280 mm) size II	110.034
Storage basket (120 x 120 x 120 mm) size I	110.031
Storage basket (250 x 250 x 250 mm) size II	110.032
File holder	110.028

TRAYS

Small tray (300 x 250 mm)	110.023
Tray / monitor carrier without drawer	904.403
Tray / monitor carrier with drawer	904.404

there is no substitute

GREGGERSEN

there is no substitute