

Hersteller / *Manufacturer:* **AS Medizintechnik GmbH**

Anschrift / *Address:* Sattlerstr. 15
78532 Tuttlingen / Germany

SRN-Nummer / *SRN-No.:* DE-MF-000005601

Artikel / *Articles:* siehe Anhang / *see annex*

Basis-UDI-DI / *Basic UDI-DI:* siehe Anhang / *see annex*

Risikoklasse / *Risk class:* Klasse IIa / *Class IIa*

Regel / *Rule:* 7

Zweckbestimmung / *Intended use:* siehe Anhang / *see annex*

Wir erklären in alleiniger Verantwortung, dass die im Anhang aufgeführten Medizinprodukte den einschlägigen Bestimmungen der Richtlinie 93/42/EWG entsprechen.

Die Erklärung gilt für alle Produkte des angegebenen Typs bis zum **23.03.2024**

Angewandtes Konformitätsbewertungsverfahren nach Richtlinie 93/42/EWG:

Dokument-Nr. 93/42/EWG

Titel: Richtlinie 93/42/EWG des Rates über Medizinprodukte Anhang II.3 ohne Abschnitt IV

Ausgabe/Ausgabedatum: 14.06.1993

We declare on our own responsibility that the medical devices listed in the appendix meets all the provisions of the Directive 93/42/EEC.

*This declaration concerns all denoted medical devices until the date **23.03.2024**.*

Conformity assessment procedure according Directive 93/42/EEC:

Document No. 93/42/EEC

Title: Directive 93/42/EEC for Medical Devices Annex II.3 without section IV

Date of issue: 14.06.1993

Angewandte Spezifikationen, für die die Konformität erklärt wird:

Siehe FB 4.2.3.1 Liste Normen, Verordnungen, Gesetze

Applied specifications for which conformity is declared are listed in FB 4.2.3.1 List of standards, regulations and laws.

***Benannte Stelle:**

mdc medical device certification GmbH, Kriegerstr. 6, 70191 Stuttgart

Kennnummer: 0483

***Notified Body:**

mdc medical device certification GmbH, Kriegerstr. 6, 70191 Stuttgart

Registration number: 0483

Tuttlingen, den 23.09.2021



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Nino Schilling
Geschäftsleitung / *Managing Director*

Anhang / Annex

Produktgruppe / <i>Product Group</i> :		Wundsperrer (mit Fixierung) / <i>Retractors (with fixation)</i>
Nr. Produktgruppe / <i>No. Product Group</i>		\$16-0020
Zweckbestimmung / <i>Intended use</i>		Wundsperrer gehören zur Gruppe haltender und weghaltender Instrumente. Ihre Aufgabe ist es, Gewebe, Organe und Knochen zu halten oder Wundränder wegzuhalten. <i>Wound retractors belong to the group of holding and holding-away instruments. Their task is to hold tissue, organs and bones or to keep wound edges away.</i>
Basic-UDI-DI / <i>Basic-UDI-DI</i> :		4050123-16-0020-GY
UMDNS / <i>UMDNS</i> :		13-390
GMDN / <i>GMDN</i> :		45182
EMDN / <i>EMDN</i> :		L031401
Artikelnummer / <i>Item number</i>	Artikelbezeichnung deutsch	Item description
16-264-06	Williams Wundspreizer, Dorn links,	<i>Williams Self Retaining Retractor, thorn</i>
16-265-01	Robin-Masse Bauchdeckenhalter, allein	<i>Robin-Masse Abdominal Retractor, only</i>
16-265-02	Robin-Masse Seitenvalven, Paar,	<i>Robin-Masse lateral blades, Pair,</i>
16-265-03	Robin-Masse Mittelvalve, 40 x 64 mm	<i>Robin-Masse central blade, 40 x 64 mm</i>
16-266-01	Poplitea Sperrer, allein	<i>Poplitea Retractor, only</i>
16-266-02	Poplitea Blätter, 60 x 50 mm stumpf,	<i>Poplitea blades, 60 x 50 mm blunt,</i>
16-267-01	Baby-Collin Bauchdeckenhalter, allein	<i>Baby-Collin Abdominal Retractor, only</i>
16-268-01	Collin Bauchdeckenhalter, allein	<i>Collin Abdominal Retractor, only</i>
16-270-05	Collin-Loktite Seitenvalven, Paar,	<i>Collin-Loktite lateral blades, Pair,</i>
16-270-07	Collin-Loktite Seitenvalven, Paar,	<i>Collin-Loktite lateral blades, Pair,</i>
16-270-08	Collin-Loktite Seitenvalven, Paar,	<i>Collin-Loktite lateral blades, Pair,</i>
16-270-10	Collin-Loktite Mittelvalve, 62 x 70 mm	<i>Collin-Loktite Central Blade, 62 x 70 mm</i>
16-271-02	Collin-Loktite Bauchdeckenhalter, allein	<i>Collin-Loktite Abdominal Retractor, only</i>
16-272-01	Ricard Bauchdeckenhalter, allein	<i>Ricard Abdominal Retractor, only</i>
16-272-02	Ricard Seitenvalven, 60 x 80 mm, Paar	<i>Ricard Lateral Blades, 60 x 80 mm, pair</i>
16-272-03	Ricard Seitenvalven, 72 x 85 mm, Paar	<i>Ricard Lateral Blades, 72 x 85 mm, pair</i>
16-272-04	Ricard Mittelvalve, 55 x 70 mm	<i>Ricard Central Blade, 55 x 70 mm</i>
16-272-05	Ricard Mittelvalve, 90 x 80 mm	<i>Ricard Central Blade, 90 x 80 mm</i>
16-273-05	Collin Mittelvalve, 55 x 55 mm	<i>Collin Central Blade, 55 x 55 mm</i>
16-273-07	Collin Mittelvalve, 55 x 65 mm	<i>Collin Central Blade, 55 x 65 mm</i>
16-273-09	Collin Mittelvalve, 55 x 75 mm	<i>Collin Central Blade, 55 x 75 mm</i>
16-273-18	Seitenvalve, eckige Form, (M) 23 x 42 mm	<i>Lateral blade, square shaped (M) 23x42mm</i>
16-273-27	Seitenvalve, eckige Form, (M) 30 x 42 mm	<i>Lateral blade, square shaped (M) 30x42mm</i>
16-273-38	Seitenvalve, eckige Form, (M) 40 x 60 mm	<i>Lateral blade, square shaped (M) 40x60mm</i>
16-273-40	Seitenvalve, eckige Form, (M) 38 x 80 mm	<i>Lateral blade, square shaped (M) 38x80mm</i>
16-273-45	Seitenvalve, eckige Form, (M) 45 x 80 mm	<i>Lateral blade, square shaped (M) 45x80mm</i>
16-273-50	Seitenvalve, runde Form, (M) 50 x 70 mm	<i>Lateral blade, U-shaped, (M) 50 x 70 mm</i>
16-273-52	Seitenvalve, runde Form, (M) 52 x 110 mm	<i>Lateral blade, U-shaped, (M) 52 x 110 mm</i>
16-273-60	Seitenvalve, eckige Form, (M) 60 x 80 mm	<i>Lateral blade, square shaped(M) 60x80mm</i>
16-273-65	Seitenvalve, eckige Form, (M) 38 x 100mm	<i>Lateral blade, square shaped(M)</i>
16-273-70	Seitenvalve, runde Form, (M) 70 x 55 mm	<i>Lateral blade, U-shaped, (M) 70 x 55 mm</i>
16-273-80	Seitenvalve, runde Form, (M) 75 x 90 mm	<i>Lateral blade, U-shaped, (M) 75 x 90 mm</i>
16-273-90	Seitenvalve, runde Form, (M) 50 x 58 mm	<i>Lateral blade, U-shaped, (M) 50 x 58 mm</i>
16-273-92	Seitenvalve, runde Form, (M) 60 x 80 mm	<i>Lateral blade, U-shaped, (M) 60 x 80 mm</i>
16-273-94	Seitenvalve, runde Form, (M) 72 x 85 mm	<i>Lateral blade, U-shaped, (M) 72 x 85 mm</i>
16-274-10	Gosset Bauchdeckenhalter, 12,5 cm	<i>Gosset Abdominal Retractor, 12,5 cm</i>

16-274-14	Gosset Bauchdeckenhalter, 18,5 cm	<i>Gosset Abdominal Retractor, 18,5 cm</i>
16-275-18	Gosset Bauchdeckenhalter, 16,5 cm	<i>Gosset Abdominal Retractor, 16,5 cm</i>
16-276-00	Balfour-Baby Bauchdeckenhalter, 12,5 cm	<i>Balfour-Baby Abdominal Retractor, 12,5cm</i>
16-277-18	Balfour Bauchdeckenhalter, 20 cm	<i>Balfour Abdominal Retractor, 20 cm</i>
16-277-20	Balfour Bauchdeckenhalter, 20 cm	<i>Balfour Abdominal Retractor, 20 cm</i>
16-277-25	Balfour Bauchdeckenhalter, 20 cm	<i>Balfour Abdominal Retractor, 20 cm</i>
16-278-18	Balfour Bauchdeckenhalter, 20 cm	<i>Balfour Abdominal Retractor, 20 cm</i>
16-279-00	Balfour Bauchdeckenhalter, USA Modell	<i>Balfour Abdominal Retractor, USA model</i>
16-279-10	Seitenvalven, 60 mm, paar, für	<i>Lateral blades, 60 mm, pair, for</i>
16-279-11	Seitenvalven, 80 mm, paar, für	<i>Lateral blades, 80 mm, pair, for</i>
16-280-00	Balfour-Baby Mittelvalve, 21 x 24 mm	<i>Balfour-Baby Central Blade, 21 x 24 mm</i>
16-280-01	Balfour Mittelvalve, 45 x 80 mm	<i>Balfour Central Blade, 45 x 80 mm</i>
16-280-02	Balfour Mittelvalve, 70 x 85 mm	<i>Balfour Central Blade, 70 x 85 mm</i>
16-280-04	Balfour Mittelvalve, 40 x 86 mm	<i>Balfour Central Blade, 40 x 86 mm</i>
16-280-05	Balfour Mittelvalve, 100 x 70 mm	<i>Balfour Central Blade, 100 x 70 mm</i>
16-281-15	Denis-Browne Bauchdeckenhalter, Rahmen	<i>Denis-Browne Abdominal Retractor, frame</i>
16-281-16	Denis-Browne Bauchdeckenhalter, Rahmen	<i>Denis-Browne Abdominal Retractor, frame</i>
16-281-30	Denis-Browne Blatt, 20 x 30 mm	<i>Denis-Browne Blade, 20 x 30 mm</i>
16-281-32	Denis-Browne Blatt, 20 x 40 mm	<i>Denis-Browne Blade, 20 x 40 mm</i>
16-281-36	Denis-Browne Blatt, 40 x 30 mm	<i>Denis-Browne Blade, 40 x 30 mm</i>
16-281-40	Denis-Browne Blatt, 40 x 40 mm	<i>Denis-Browne Blade, 40 x 40 mm</i>
16-283-24	Kirschner Rahmen, allein, 240 x 240 mm	<i>Kirschner frame, only, 240 x 240 mm</i>
16-283-26	Kirschner Rahmen, allein, 295 x 275 mm	<i>Kirschner frame, only, 295 x 275 mm</i>
16-283-27	Kirschner Rahmen, allein, 275 x 355 mm	<i>Kirschner frame, only, 275 x 355 mm</i>
16-283-28	Kirschner Rahmen, allein, 240 x 240 mm,	<i>Kirschner frame, only, 240 x 240 mm,</i>
16-283-40	Kirschner Rahmenhaken, 40 x 55 mm	<i>Kirschner blade, 40 x 55 mm</i>
16-283-50	Kirschner Rahmenhaken, 50 x 65 mm	<i>Kirschner blade, 50 x 65 mm</i>
16-283-60	Kirschner Rahmenhaken, 60 x 85 mm	<i>Kirschner blade, 60 x 85 mm</i>
16-283-78	Kirschner Rahmenhaken, 78 x 65 mm	<i>Kirschner blade, 78 x 65 mm</i>
16-283-80	Kirschner Rahmenhaken, 80 x 90 mm	<i>Kirschner blade, 80 x 90 mm</i>
16-283-98	Kirschner Rahmenhaken, ger., 98 x 50 mm	<i>Kirschner blade, straight, 98 x 50 mm</i>
16-283-99	Kirschner Rahmenhaken, ger., 105 x 35 mm	<i>Kirschner blade, straight, 105 x 35 mm</i>
16-284-30	Kirschner Rahmen, allein, 340 x 240 mm,	<i>Kirschner frame, only, 340 x 240 mm,</i>
16-286-01	Franz Bauchdeckenhalter, Rahmen allein,	<i>Franz Abdominal Retractor, frame only,</i>
16-286-10	Franz Seitenvalve, 40 x 60 mm	<i>Franz Lateral blade, 40 x 60 mm</i>
16-286-12	Franz Rahmenhaken, 48 x 56 mm	<i>Franz blade, 48 x 56 mm</i>
16-290-01	Semm Blatt, allein, 46 x 64 mm	<i>Semm blade, only, 46 x 64 mm</i>
16-290-02	Semm Blatt, allein, 53 x 54 mm	<i>Semm blade, only, 53 x 54 mm</i>
16-290-03	Semm Blatt, allein, 82 x 97 mm	<i>Semm blade, only, 82 x 97 mm</i>
16-290-04	Semm Blatt, allein, 98 x 51 mm	<i>Semm blade, only, 98 x 51 mm</i>
16-290-05	Semm Blatt, allein, 107 x 31 mm	<i>Semm blade, only, 107 x 31 mm</i>
16-290-09	Semm Rahmen, allein, 255 x 220 mm	<i>Semm Frame, only, 255 x 220 mm</i>
16-292-01	Charnley Rahmen-Sperrer, 30 x 24 cm,	<i>Charnley Frame-Retractor, 30 x 24 cm,</i>
16-292-05	Charnley Gewicht 1,7 KG, mit Kette 70 cm	<i>Charnley weight 1,7 KG, with chain 70 cm</i>
16-292-10	Charnley Valve, klein, 25 x 37 mm, 6 cm	<i>Charnley blade, small, 25 x 37 mm, 6 cm</i>
16-292-20	Charnley Valve, groß, 25 x 42 mm,	<i>Charnley blade, large, 25 x 42 mm,</i>
16-295-01	Mittelblatt für Holzbach Bauchdecken-	<i>Center blade for Holzbach Abdominal</i>
16-295-02	Blätter, 62 x 80 mm, für Holzbach	<i>Lateral blades, 62 x 80 mm, for Holzbach</i>
16-295-05	Holzbach Bauchdeckenhalter, allein	<i>Holzbach Abdominal Retractor, only</i>
16-296-01	O'Sullivan-O' Connor Bauchdeckenhalter,	<i>O'Sullivan-O' Connor Abdominal Retractor,</i>
16-296-09	O'Sullivan-O' Connor Valve, allein,	<i>O'Sullivan-O' Connor blade, only,</i>
16-296-10	O'Sullivan-O' Connor Valve, allein,	<i>O'Sullivan-O' Connor blade, only,</i>
16-300-01	Rochard-Rahmen, einarmig, zerlegbar,	<i>Rochard Holding system, 1 arm, dismantle</i>
16-300-02	Rochard-Rahmen, zweiarmig, zerlegbar,	<i>Rochard Holding system, 2 arms dismantle</i>
16-300-05	Fixiervorrichtung für Rochard Haken	<i>Fixation device for Rochard hooks</i>
16-300-09	Rochard Haken, 50 x 95 mm	<i>Rochard Blade, 50 x 95 mm</i>
16-300-10	Rochard Haken, 50 x 105 mm	<i>Rochard Blade, 50 x 105 mm</i>
16-300-12	Rochard Haken, 50 x 120 mm	<i>Rochard Blade, 50 x 120 mm</i>
16-300-13	Rochard Haken, 50 x 135 mm	<i>Rochard Blade, 50 x 135 mm</i>

16-300-15	Rochard Haken, 50 x 155 mm	Rochard Blade, 50 x 155 mm
16-330-00	Doyen Fixiervorrichtung, 22 cm	Doyen fixation device, 22 cm
16-330-01	Doyen Bauchdeckenhalter, 55 x 95 mm	Doyen Abdominal Retractor, 55 x 95 mm
16-330-02	Doyen Bauchdeckenhalter, 55 x 105 mm	Doyen Abdominal Retractor, 55 x 105 mm
16-330-03	Doyen Bauchdeckenhalter, 55 x 115 mm	Doyen Abdominal Retractor, 55 x 115 mm
16-330-04	Doyen Bauchdeckenhalter, 55 x 125 mm	Doyen Abdominal Retractor, 55 x 125 mm
16-501-01	Tischstativ, Ø 25 mm, 44,5 cm	Table post, Ø 25 mm, 44,5 cm
16-501-02	Spanngelenk für 2 x 25 mm Rohre	Post coupling for 2 x 25 mm tubes
16-501-03	Rahmenhalter, Ø 25 mm, Länge 40 cm	Horizontal bar, Ø 25 mm, length 40 cm
16-501-04	Flexibler Haltearm, 360° drehbar, 49 cm	Flexible Horizontal bar, 360° rotation,
16-501-05	Verlängerung, 30,5 cm, zur Benutzung mit	Extension bar, 30,5 cm, must be used
16-501-06	Standard Fixierschlitten	Standard Ratchet Mechanism
16-501-07	Tiltschlitten mit Verstellmechanismus	Tilt Ratchet Mechanism
16-502-01	Ovalrahmen, klein, innen 208 x 305 mm,	Oval Ring, small, inside 208 x 305 mm,
16-502-02	Ovalrahmen, medium, innen 256 x 372 mm,	Oval Ring, medium, inside 256 x 372 mm,
16-502-03	Ovalrahmen, groß, innen 305 x 468 mm,	Oval Ring, large, inside 305 x 468 mm,
16-503-01	Rundrahmen, klein, innen Ø 210 mm,	Round Ring, small, inner Ø 210 mm,
16-503-02	Rundrahmen, medium, innen Ø 254 mm,	Round Ring, medium, inner Ø 254 mm,
16-503-03	Rundrahmen, groß, innen Ø 325 mm,	Round Ring, large, inner Ø 325 mm,
16-503-04	Vaginal Ring, 20° gewinkelt, innen	Vaginal Ring, 20° angled, inside
16-504-01	Rundrahmen, klein, innen 235 x 216 mm,	Round Ring, small, inside 235 x 216 mm,
16-505-01	Rundrahmen System, klein, innen	Round Ring system, small, inside
16-505-02	Rundrahmen System, medium, innen	Round Ring system, medium, inside
16-505-03	Rundrahmen System, groß, innen	Round Ring system, large, inside
16-506-10	Segment, gerade, 121 mm, einzeln	Segment, straight, 121 mm, only
16-506-15	Segment, gerade, 171 mm, einzeln	Segment, straight, 171 mm, only
16-506-20	Segment, gerade, 216 mm, einzeln	Segment, straight, 216 mm, only
16-510-01	Balfour Wundhaken, 67 x 76 mm	Balfour Retractor, 67 x 76 mm
16-511-01	Deaver Wundhaken, klein, 25 x 89 mm	Deaver Retractor, small, 25 x 89 mm
16-511-02	Deaver Wundhaken, groß, 25 x 127 mm	Deaver Retractor, large, 25 x 127 mm
16-512-01	Gelpi Wundhaken, mit Dorn	Gelpi point Retractor
16-513-01	Harrington Wundhaken, 63 x 143 mm	Harrington Retractor, 63 x 143 mm
16-514-01	Kelly Wundhaken, 25 x 38 mm	Kelly Retractor, 25 x 38 mm
16-514-02	Kelly Wundhaken, 25 x 63 mm	Kelly Retractor, 25 x 63 mm
16-515-01	Kelly Wundhaken, modi., 51 x 51 mm	Kelly Retractor, modi., 51 x 51 mm
16-515-02	Kelly Wundhaken, modi., 51 x 38 mm	Kelly Retractor, modi., 51 x 38 mm
16-515-03	Kelly Wundhaken, stand., 51 x 65 mm	Kelly Retractor, stand., 51 x 64 mm
16-515-04	Kelly Wundhaken, modi., 51 x 76 mm	Kelly Retractor, modi., 51 x 76 mm
16-515-05	Kelly Wundhaken, modi., 51 x 101 mm	Kelly Retractor, modi., 51 x 101 mm
16-515-06	Kelly Wundhaken, modi., 51 x 127 mm	Kelly Retractor, modi., 51 x 127 mm
16-515-07	Kelly Wundhaken, modi., 51 x 152 mm	Kelly Retractor, modi., 51 x 152 mm
16-516-01	Wundhaken, biegsam, 38 mm, Länge 152 mm	Retractor, malleable, 38 mm length 152mm
16-516-02	Wundhaken, biegsam, 51 mm, Länge 152 mm	Retractor, malleable, 51 mm length 152mm
16-516-03	Wundhaken, biegsam, 76 mm, Länge 152 mm	Retractor, malleable, 76 mm length 152mm
16-517-01	Meyerding Wundhaken, klein, 60 x 17 mm	Meyerding Retractor, small, 60 x 17 mm
16-517-02	Meyerding Wundhaken, med., 85 x 25 mm	Meyerding Retractor, med., 85 x 25 mm
16-517-03	Meyerding Wundhaken, groß, 95 x 50 mm	Meyerding Retractor, large, 95 x 50 mm
16-518-01	Rake Wundhaken, 3 Zinker, 19 x 17 mm	Rake Retractor, 3 prongs, 19 x 17 mm
16-518-02	Rake Wundhaken, 4 Zinker, 8,4 x 19 mm	Rake Retractor, 4 prongs, 8,4 x 19 mm
16-518-03	Rake Wundhaken, 6 Zinker, 8,4 x 25 mm	Rake Retractor, 6 prongs, 8,4 x 25 mm
16-519-01	Rectal Wundhaken, klein, 73 mm	Rectal Retractor, small, 73 mm
16-519-02	Rectal Wundhaken, groß, 98 mm	Rectal Retractor, groß, 98 mm
16-520-01	Scoville Haken, klein, 50 mm	Scoville hook, small, 50 mm
16-520-02	Scoville Haken, groß, 83 mm	Scoville hook, large, 83 mm
16-521-01	Vaginal Wundhaken, lateral, 45° gewinkel	Vaginal Retractor, lateral, 45° angled,
16-521-02	Vaginal Wundhaken, posterior, 25 x 114mm	Vaginal Retractor, posterior, 25 x 114mm
20-100-01	Leyla-Retraktor, Kugelgelenkkloben	Leyla-Retractor Ball & socket joint
20-100-02	Leyla-Retraktor, Haltearm, auseinander-	Leyla-Retractor holding rod, detachable,
20-100-03	Leyla-Retraktor, Kupplungskopf zur	Leyla-Retractor coupling head to

20-100-04	Leyla-Retractor, Kupplungskopf, drehbar,	<i>Leyla-Retractor coupling head, rotatable</i>
20-100-05	Leyla-Retractor, Fixiervorrichtung,	<i>Leyla-Retractor, fixation base for skull</i>
20-100-06	Leyla-Retractor, Fixiervorrichtung,	<i>Leyla-Retractor, fixation base for skull</i>
20-100-07	Leyla-Retractor, Fixiervorrichtung,	<i>Leyla-Retractor, fixation base for skull</i>
20-100-08	Leyla-Retractor, flexibler Spannarm,	<i>Leyla-Retractor flexible arm, only</i>
20-100-09	Leyla-Retractor, Halter für flache	<i>Leyla-Retractor support for flat spatula</i>
20-100-10	Leyla-Retractor, Halter für Spatel	<i>Leyla-Retractor support for spatual</i>
20-100-13	Ohrtrichterhalter für Leyla-Retractor	<i>Ear specula holder for Leyla retractor</i>
20-101-04	Leyla-Retractor, Kupplungskopf, seitlich	<i>Leyla-Retractor coupling head, lateral</i>
20-302-01	Scoville-Haverfield Laminektomie Wund-	<i>Scoville-Haverfield Laminectomy Retr.,</i>
20-302-02	Scoville Haken, 1-Zinker, stumpf, 51 mm	<i>Scoville Hook, 1-prong, blunt, 51 mm</i>
20-302-03	Scoville Valve, gezahnt, 63 x 26 mm	<i>Scoville Valve, toothed, 63 x 26 mm</i>
20-302-04	Scoville Valve, gezahnt, 63 x 51 mm	<i>Scoville Valve, toothed, 63 x 51 mm</i>
20-302-05	Scoville Valve, 3-Zinker, 44 x 38 mm	<i>Scoville Valve, 3-prongs, 44 x 38 mm</i>
20-302-06	Scoville Valve, 4-Zinker, 48 x 51 mm	<i>Scoville Valve, 4-prongs, 48 x 51 mm</i>
20-303-01	Scoville Laminektomie Wundsperrer,	<i>Scoville Laminectomy Retractor, only</i>
20-303-02	Scoville Haken, 1-Zinker, stumpf, 51 mm	<i>Scoville Hook, 1-prong, blunt, 51 mm</i>
20-303-03	Scoville Haken, 1-Zinker, stumpf, 75 mm	<i>Scoville Hook, 1-prong, blunt, 75 mm</i>
20-303-04	Scoville Haken, 1-Zinker mit Steg, 51 mm	<i>Scoville Hook, 1-prong with with bridge,</i>
20-303-05	Scoville Haken, 1-Zinker mit Steg, 75 mm	<i>Scoville Hook, 1-prong with with bridge,</i>
20-303-06	Scoville Valve, gezahnt, 63 x 26 mm	<i>Scoville Valve, toothed, 63 x 26 mm</i>
20-303-07	Scoville Valve, gezahnt, 63 x 51 mm	<i>Scoville Valve, toothed, 63 x 51 mm</i>
20-303-08	Scoville Valve, gezahnt, 89 x 26 mm	<i>Scoville Valve, toothed, 89 x 26 mm</i>
20-303-11	Taylor Valve, 4-Zinker, 48 x 51 mm	<i>Taylor Valve, 4-prongs, 48 x 51 mm</i>
20-303-13	Taylor Valve, 4-Zinker, 63 x 63 mm	<i>Taylor Valve, 4-prongs, 63 x 63 mm</i>
20-303-14	Taylor Valve, 4-Zinker, 82 x 58 mm	<i>Taylor Valve, 4-prongs, 82 x 58 mm</i>
20-303-15	Scoville Valve, 4-Zinker, 41 x 38 mm	<i>Scoville Valve, 4-prongs, 41 x 38 mm</i>
20-303-16	Scoville Valve, 4-Zinker, 66 x 48 mm	<i>Scoville Valve, 4-prongs, 66 x 48 mm</i>
20-305-00	Bagdley Laminektomie Wundsperrer,	<i>Bagdley Laminectomy Retractor, valves</i>
20-315-00	Caspar Wirbelkörperdistraktor, allein,	<i>Caspar Vertebral body distractor, only,</i>
20-315-01	Caspar Wirbelkörperdistraktor, allein,	<i>Caspar Vertebral body distractor, only,</i>
20-315-12	Caspar Distractionsschraube, 12 mm	<i>Caspar Distraction screw, 12 mm</i>
20-315-14	Caspar Distractionsschraube, 14 mm	<i>Caspar Distraction screw, 14 mm</i>
20-315-16	Caspar Distractionsschraube, 16 mm	<i>Caspar Distraction screw, 16 mm</i>
20-315-18	Caspar Distractionsschraube, 18 mm	<i>Caspar Distraction screw, 18 mm</i>
20-316-00	Caspar Wirbelkörperdistraktor, allein,	<i>Caspar Vertebral body distractor, only,</i>
20-316-01	Caspar Wirbelkörperdistraktor, allein,	<i>Caspar Vertebral body distractor, only,</i>
20-350-01	Caspar Laminektomie Spreizer, allein	<i>Caspar Laminectomy Retractor, only</i>
20-351-13	Haken, 38 mm	<i>Hook, 38 mm</i>
20-351-15	Haken, 58 mm	<i>Hook, 58 mm</i>
20-352-32	Seitenvalve, 2-Zinker, 32 x 22 mm	<i>Lateral Valve, 2-prongs, 32 x 22 mm</i>
20-352-37	Seitenvalve, 2-Zinker, 37 x 22 mm	<i>Lateral Valve, 2-prongs, 37 x 22 mm</i>
20-352-43	Seitenvalve, 2-Zinker, 43 x 22 mm	<i>Lateral Valve, 2-prongs, 43 x 22 mm</i>
20-352-47	Seitenvalve, 2-Zinker, 47 x 22 mm	<i>Lateral Valve, 2-prongs, 47 x 22 mm</i>
20-352-52	Seitenvalve, 2-Zinker, 52 x 22 mm	<i>Lateral Valve, 2-prongs, 52 x 22 mm</i>
20-352-57	Seitenvalve, 2-Zinker, 57 x 22 mm	<i>Lateral Valve, 2-prongs, 57 x 22 mm</i>
20-352-62	Seitenvalve, 2-Zinker, 62 x 22 mm	<i>Lateral Valve, 2-prongs, 62 x 22 mm</i>
20-352-67	Seitenvalve, 2-Zinker, 67 x 22 mm	<i>Lateral Valve, 2-prongs, 67 x 22 mm</i>
20-353-32	Seitenvalve, 3-Zinker, 32 x 37 mm	<i>Lateral Valve, 3-prongs, 32 x 37 mm</i>
20-353-37	Seitenvalve, 3-Zinker, 37 x 37 mm	<i>Lateral Valve, 3-prongs, 37 x 37 mm</i>
20-353-43	Seitenvalve, 3-Zinker, 43 x 37 mm	<i>Lateral Valve, 3-prongs, 43 x 37 mm</i>
20-353-47	Seitenvalve, 3-Zinker, 47 x 37 mm	<i>Lateral Valve, 3-prongs, 47 x 37 mm</i>
20-353-52	Seitenvalve, 3-Zinker, 52 x 37 mm	<i>Lateral Valve, 3-prongs, 52 x 37 mm</i>
20-353-57	Seitenvalve, 3-Zinker, 57 x 37 mm	<i>Lateral Valve, 3-prongs, 57 x 37 mm</i>
20-353-62	Seitenvalve, 3-Zinker, 62 x 37 mm	<i>Lateral Valve, 3-prongs, 62 x 37 mm</i>
20-353-67	Seitenvalve, 3-Zinker, 67 x 37 mm	<i>Lateral Valve, 3-prongs, 67x37 mm</i>
20-354-32	Seitenvalve, 4-Zinker, 32 x 52 mm	<i>Lateral Valve, 4-prongs, 32 x 52 mm</i>
20-354-37	Seitenvalve, 4-Zinker, 37 x 52 mm	<i>Lateral Valve, 4-prongs, 37 x 52 mm</i>
20-354-43	Seitenvalve, 4-Zinker, 43 x 52 mm	<i>Lateral Valve, 4-prongs, 43 x 52 mm</i>

20-354-47	Seitenvalve, 4-Zinker, 47 x 52 mm	Lateral Valve, 4-prongs, 47 x 52 mm
20-354-52	Seitenvalve, 4-Zinker, 52 x 52 mm	Lateral Valve, 4-prongs, 52 x 52 mm
20-354-57	Seitenvalve, 4-Zinker, 57 x 52 mm	Lateral Valve, 4-prongs, 57 x 52 mm
20-354-62	Seitenvalve, 4-Zinker, 62 x 52 mm	Lateral Valve, 4-prongs, 62 x 52 mm
20-354-67	Seitenvalve, 4-Zinker, 67 x 52 mm	Lateral Valve, 4-prongs, 67 x 52 mm
20-355-01	Caspar Zervikaler Wundspreizer, allein	Caspar Cervical Retractor, only
20-355-01 P	Caspar Zervikaler Wundspreizer, allein	Caspar Cervical Retractor, only with
20-355-01 T	Caspar Zervikaler Wundspreizer, allein	Caspar Cervical Retractor, only
20-355-10	Caspar Zervikaler Doppelgelenkspreizer,	Caspar Cervical double hinged Retractor,
20-355-10 P	Caspar Zervikaler Doppelgelenkspreizer,	Caspar Cervical double hinged Retractor,
20-355-10 QC	Caspar Zervikaler Doppelgelenkspreizer,	Caspar Cervical double hinged Retractor,
20-356-01	Caspar Zervikaler Gegenwundspreizer,	Caspar Cervical Counter Retractor, only
20-356-01 P	Caspar Zervikaler Gegenwundspreizer,	Caspar Cervical Counter Retractor, only
20-356-01 QC	Caspar Zervikaler Gegenwundspreizer,	Caspar Cervical Counter Retractor, only
20-357-01	Caspar Zervikaler Gegenwundspreizer,	Caspar Cervical Counter Retractor, only
20-357-01 P	Caspar Zervikaler Gegenwundspreizer,	Caspar Cervical Counter Retractor, only
20-357-01 T	Caspar Zervikaler Gegenwundspreizer,	Caspar Cervical Counter Retractor, only
20-357-10	Caspar Zervikaler Gegendoppelgelenk-	Caspar Cervical double hinged counter
20-357-10 P	Caspar Zervikaler Gegendoppelgelenk-	Caspar Cervical double hinged counter
20-357-10 QC	Caspar Zervikaler Gegendoppelgelenk-	Caspar Cervical double hinged counter
20-358-01	Mediales Blatt, 40 x 23 mm	Medial Blade, 40 x 23 mm
20-358-01 P	Mediales Blatt, 40 x 23 mm, aus Peek,	Medial Blade, 40 x 23 mm, made of Peek,
20-358-02	Mediales Blatt, 45 x 23 mm	Medial Blade, 45 x 23 mm
20-358-02 P	Mediales Blatt, 45 x 23 mm, aus Peek,	Medial Blade, 45 x 23 mm, made of Peek,
20-358-03	Mediales Blatt, 50 x 23 mm	Medial Blade, 50 x 23 mm
20-358-03 P	Mediales Blatt, 50 x 23 mm, aus Peek,	Medial Blade, 50 x 23 mm, made of Peek,
20-358-04	Mediales Blatt, 55 x 23 mm	Medial Blade, 55 x 23 mm
20-358-04 P	Mediales Blatt, 55 x 23 mm, aus Peek,	Medial Blade, 55 x 23 mm, made of Peek,
20-358-05	Mediales Blatt, 60 x 23 mm	Medial Blade, 60 x 23 mm
20-358-05 P	Mediales Blatt, 60 x 23 mm, aus Peek,	Medial Blade, 60 x 23 mm, made of Peek,
20-358-06 P	Mediales Blatt, 65 x 23 mm, aus Peek,	Medial Blade, 65 x 23 mm, made of Peek,
20-358-08 P	Mediales Blatt, 75 x 23 mm, aus Peek,	Medial Blade, 75 x 23 mm, made of Peek,
20-358-11	Laterales Blatt, 40 x 23 mm	Lateral Blade, 40 x 23 mm
20-358-11 P	Laterales Blatt, 40 x 23 mm, aus Peek,	Lateral Blade, 40 x 23 mm, made of Peek,
20-358-12	Laterales Blatt, 45 x 23 mm	Lateral Blade, 45 x 23 mm
20-358-12 P	Laterales Blatt, 45 x 23 mm, aus Peek,	Lateral Blade, 45 x 23 mm, made of Peek,
20-358-13	Laterales Blatt, 50 x 23 mm	Lateral Blade, 50 x 23 mm
20-358-13 P	Laterales Blatt, 50 x 23 mm, aus Peek,	Lateral Blade, 50 x 23 mm, made of Peek,
20-358-14	Laterales Blatt, 55 x 23 mm	Lateral Blade, 55 x 23 mm
20-358-14 P	Laterales Blatt, 55 x 23 mm, aus Peek,	Lateral Blade, 55 x 23 mm, made of Peek,
20-358-15	Laterales Blatt, 60 x 23 mm	Lateral Blade, 60 x 23 mm
20-358-15 P	Laterales Blatt, 60 x 23 mm, aus Peek,	Lateral Blade, 60 x 23 mm, made of Peek,
20-358-16 P	Laterales Blatt, 65 x 23 mm, aus Peek,	Lateral Blade, 65 x 23 mm, made of Peek,
20-358-18 P	Laterales Blatt, 75 x 23 mm, aus Peek,	Lateral Blade, 75 x 23 mm, made of Peek,
20-358-21	Stumpfes Blatt, 45 x 23 mm	Blunt Blade, 45 x 23 mm
20-358-21 P	Stumpfes Blatt, 40 x 23 mm, aus Peek,	Blunt Blade, 40 x 23 mm, made of Peek,
20-358-22	Stumpfes Blatt, 50 x 23 mm	Blunt Blade, 50 x 23 mm
20-358-22 P	Stumpfes Blatt, 45 x 23 mm, aus Peek,	Blunt Blade, 45 x 23 mm, made of Peek,
20-358-23	Stumpfes Blatt, 55 x 23 mm	Blunt Blade, 55 x 23 mm
20-358-23 P	Stumpfes Blatt, 50 x 23 mm, aus Peek,	Blunt Blade, 50 x 23 mm, made of Peek,
20-358-24	Stumpfes Blatt, 60 x 23 mm	Blunt Blade, 60 x 23 mm
20-358-24 P	Stumpfes Blatt, 55 x 23 mm, aus Peek,	Blunt Blade, 55 x 23 mm, made of Peek,
20-358-25	Stumpfes Blatt, 65 x 23 mm	Blunt Blade, 65 x 23 mm
20-358-25 P	Stumpfes Blatt, 60 x 23 mm, aus Peek,	Blunt Blade, 60 x 23 mm, made of Peek,
20-358-26 P	Stumpfes Blatt, 65 x 23 mm, aus Peek,	Blunt Blade, 65 x 23 mm, made of Peek,
20-358-28 P	Stumpfes Blatt, 75 x 23 mm, aus Peek,	Blunt Blade, 75 x 23 mm, made of Peek,
20-358-31	Gefenstertes Blatt, 50 x 25 mm	Fenestrated Blade, 50 x 25 mm
20-358-32	Gefenstertes Blatt, 60 x 25 mm	Fenestrated Blade, 60 x 25 mm
20-358-41 P	Laterales Blatt, 40 x 12 mm, aus Peek,	Lateral Blade, 40 x 12 mm, made of Peek,

20-358-42 P	Laterales Blatt, 45 x 12 mm, aus Peek,	Lateral Blade, 45 x 12 mm, made of Peek,
20-358-43 P	Laterales Blatt, 50 x 12 mm, aus Peek,	Lateral Blade, 50 x 12 mm, made of Peek,
20-358-44 P	Laterales Blatt, 55 x 12 mm, aus Peek,	Lateral Blade, 55 x 12 mm, made of Peek,
20-358-45 P	Laterales Blatt, 60 x 12 mm, aus Peek,	Lateral Blade, 60 x 12 mm, made of Peek,
20-358-51 T	Mediales Blatt, 25 x 24 mm, Titan	Medial Blade, 25 x 24 mm, Titan
20-358-52 T	Mediales Blatt, 30 x 24 mm, Titan	Medial Blade, 30 x 24 mm, Titan
20-358-53 T	Mediales Blatt, 35 x 24 mm, Titan	Medial Blade, 35 x 24 mm, Titan
20-358-54 T	Mediales Blatt, 40 x 24 mm, Titan	Medial Blade, 40 x 24 mm, Titan
20-358-55 T	Mediales Blatt, 45 x 24 mm, Titan	Medial Blade, 45 x 24 mm, Titan
20-358-56 T	Mediales Blatt, 50 x 24 mm, Titan	Medial Blade, 50 x 24 mm, Titan
20-358-57 T	Mediales Blatt, 55 x 24 mm, Titan	Medial Blade, 55 x 24 mm, Titan
20-358-58 T	Mediales Blatt, 60 x 24 mm, Titan	Medial Blade, 60 x 24 mm, Titan
20-358-59 T	Mediales Blatt, 65 x 24 mm, Titan	Medial Blade, 65 x 24 mm, Titan
20-358-60 T	Mediales Blatt, 70 x 24 mm, Titan	Medial Blade, 70 x 24 mm, Titan
20-358-61 T	Laterales Blatt, 25 x 24 mm, Titan	Lateral Blade, 25 x 24 mm, Titan
20-358-62 T	Laterales Blatt, 30 x 24 mm, Titan	Lateral Blade, 30 x 24 mm, Titan
20-358-63 T	Laterales Blatt, 35 x 24 mm, Titan	Lateral Blade, 35 x 24 mm, Titan
20-358-64 T	Laterales Blatt, 40 x 24 mm, Titan	Lateral Blade, 40 x 24 mm, Titan
20-358-65 T	Laterales Blatt, 45 x 24 mm, Titan	Lateral Blade, 45 x 24 mm, Titan
20-358-66 T	Laterales Blatt, 50 x 24 mm, Titan	Lateral Blade, 50 x 24 mm, Titan
20-358-67 T	Laterales Blatt, 55 x 24 mm, Titan	Lateral Blade, 55 x 24 mm, Titan
20-358-68 T	Laterales Blatt, 60 x 24 mm, Titan	Lateral Blade, 60 x 24 mm, Titan
20-358-69 T	Laterales Blatt, 65 x 24 mm, Titan	Lateral Blade, 65 x 24 mm, Titan
20-358-70 T	Laterales Blatt, 70 x 24 mm, Titan	Lateral Blade, 70 x 24 mm, Titan
20-358-71 T	Stumpfes Blatt, 30 x 24 mm, Titan	Blunt Blade, 30 x 24 mm, Titan
20-358-72 T	Stumpfes Blatt, 35 x 24 mm, Titan	Blunt Blade, 35 x 24 mm, Titan
20-358-73 T	Stumpfes Blatt, 40 x 24 mm, Titan	Blunt Blade, 40 x 24 mm, Titan
20-358-74 T	Stumpfes Blatt, 45 x 24 mm, Titan	Blunt Blade, 45 x 24 mm, Titan
20-358-75 T	Stumpfes Blatt, 50 x 24 mm, Titan	Blunt Blade, 50 x 24 mm, Titan
20-358-76 T	Stumpfes Blatt, 55 x 24 mm, Titan	Blunt Blade, 55 x 24 mm, Titan
20-358-77 T	Stumpfes Blatt, 60 x 24 mm, Titan	Blunt Blade, 60 x 24 mm, Titan
20-358-78 T	Stumpfes Blatt, 65 x 24 mm, Titan	Blunt Blade, 65 x 24 mm, Titan
20-358-79 T	Stumpfes Blatt, 70 x 24 mm, Titan	Blunt Blade, 70 x 24 mm, Titan
20-358-80 T	Stumpfes Blatt, 75 x 24 mm, Titan	Blunt Blade, 75 x 24 mm, Titan
20-359-31 T	Mediales Blatt, 25 x 19 mm, TITAN,	Medial Blade, 25 x 19 mm, TITAN,
20-359-32 T	Mediales Blatt, 30 x 19 mm, TITAN,	Medial Blade, 30 x 19 mm, TITAN,
20-359-33 T	Mediales Blatt, 35 x 19 mm, TITAN,	Medial Blade, 35 x 19 mm, TITAN,
20-359-34 T	Mediales Blatt, 40 x 19 mm, TITAN,	Medial Blade, 40 x 19 mm, TITAN,
20-359-35 T	Mediales Blatt, 45 x 19 mm, TITAN,	Medial Blade, 45 x 19 mm, TITAN,
20-359-36 T	Mediales Blatt, 50 x 19 mm, TITAN,	Medial Blade, 50 x 19 mm, TITAN,
20-359-37 T	Mediales Blatt, 55 x 19 mm, TITAN,	Medial Blade, 55 x 19 mm, TITAN,
20-359-38 T	Mediales Blatt, 60 x 19 mm, TITAN,	Medial Blade, 60 x 19 mm, TITAN,
20-359-41 T	Stumpfes Blatt, 25 x 19 mm, TITAN,	Blunt Blade, 25 x 19 mm, TITAN,
20-359-42 T	Stumpfes Blatt, 30 x 19 mm, TITAN,	Blunt Blade, 30 x 19 mm, TITAN,
20-359-43 T	Stumpfes Blatt, 35 x 19 mm, TITAN,	Blunt Blade, 35 x 19 mm, TITAN,
20-359-44 T	Stumpfes Blatt, 40 x 19 mm, TITAN,	Blunt Blade, 40 x 19 mm, TITAN,
20-359-45 T	Stumpfes Blatt, 45 x 19 mm, TITAN,	Blunt Blade, 45 x 19 mm, TITAN,
20-359-46 T	Stumpfes Blatt, 50 x 19 mm, TITAN,	Blunt Blade, 50 x 19 mm, TITAN,
20-359-47 T	Stumpfes Blatt, 55 x 19 mm, TITAN,	Blunt Blade, 55 x 19 mm, TITAN,
20-359-48 T	Stumpfes Blatt, 60 x 19 mm, TITAN,	Blunt Blade, 60 x 19 mm, TITAN,
20-359-49 T	Stumpfes Blatt, 65 x 19 mm, TITAN,	Blunt Blade, 65 x 19 mm, TITAN,
20-359-51 T	Mediales Blatt, 30 x 24 mm, TITAN,	Medial Blade, 30 x 24 mm, TITAN,
20-359-52 T	Mediales Blatt, 35 x 24 mm, TITAN,	Medial Blade, 35 x 24 mm, TITAN,
20-359-53 T	Mediales Blatt, 40 x 24 mm, TITAN,	Medial Blade, 40 x 24 mm, TITAN,
20-359-54 T	Mediales Blatt, 45 x 24 mm, TITAN,	Medial Blade, 45 x 24 mm, TITAN,
20-359-55 T	Mediales Blatt, 50 x 24 mm, TITAN,	Medial Blade, 50 x 24 mm, TITAN,
20-359-56 T	Mediales Blatt, 55 x 24 mm, TITAN,	Medial Blade, 55 x 24 mm, TITAN,
20-359-57 T	Mediales Blatt, 60 x 24 mm, TITAN,	Medial Blade, 60 x 24 mm, TITAN,
20-359-58 T	Mediales Blatt, 65 x 24 mm, TITAN,	Medial Blade, 65 x 24 mm, TITAN,

20-359-59 T	Mediales Blatt, 70 x 24 mm, TITAN,	<i>Medial Blade, 70 x 24 mm, TITAN,</i>
20-359-61 T	Laterales Blatt, 30 x 24 mm, TITAN,	<i>Lateral Blade, 30 x 24 mm, TITAN,</i>
20-359-62 T	Laterales Blatt, 35 x 24 mm, TITAN,	<i>Lateral Blade, 35 x 24 mm, TITAN,</i>
20-359-63 T	Laterales Blatt, 40 x 24 mm, TITAN,	<i>Lateral Blade, 40 x 24 mm, TITAN,</i>
20-359-64 T	Laterales Blatt, 45 x 24 mm, TITAN,	<i>Lateral Blade, 45 x 24 mm, TITAN,</i>
20-359-65 T	Laterales Blatt, 50 x 24 mm, TITAN,	<i>Lateral Blade, 50 x 24 mm, TITAN,</i>
20-359-66 T	Laterales Blatt, 55 x 24 mm, TITAN,	<i>Lateral Blade, 55 x 24 mm, TITAN,</i>
20-359-67 T	Laterales Blatt, 60 x 24 mm, TITAN,	<i>Lateral Blade, 60 x 24 mm, TITAN,</i>
20-359-68 T	Laterales Blatt, 65 x 24 mm, TITAN,	<i>Lateral Blade, 65 x 24 mm, TITAN,</i>
20-359-69 T	Laterales Blatt, 70 x 24 mm, TITAN,	<i>Lateral Blade, 70 x 24 mm, TITAN,</i>
20-359-71 T	Stumpfes Blatt, 35 x 24 mm, TITAN,	<i>Blunt Blade, 35 x 24 mm, TITAN,</i>
20-359-72 T	Stumpfes Blatt, 40 x 24 mm, TITAN,	<i>Blunt Blade, 40 x 24 mm, TITAN,</i>
20-359-73 T	Stumpfes Blatt, 45 x 24 mm, TITAN,	<i>Blunt Blade, 45 x 24 mm, TITAN,</i>
20-359-74 T	Stumpfes Blatt, 50 x 24 mm, TITAN,	<i>Blunt Blade, 50 x 24 mm, TITAN,</i>
20-359-75 T	Stumpfes Blatt, 55 x 24 mm, TITAN,	<i>Blunt Blade, 55 x 24 mm, TITAN,</i>
20-359-76 T	Stumpfes Blatt, 60 x 24 mm, TITAN,	<i>Blunt Blade, 60 x 24 mm, TITAN,</i>
20-359-77 T	Stumpfes Blatt, 65 x 24 mm, TITAN,	<i>Blunt Blade, 65 x 24 mm, TITAN,</i>
20-359-78 T	Stumpfes Blatt, 70 x 24 mm, TITAN,	<i>Blunt Blade, 70 x 24 mm, TITAN,</i>
20-359-79 T	Stumpfes Blatt, 75 x 24 mm, TITAN,	<i>Blunt Blade, 75 x 24 mm, TITAN,</i>
20-360-01	Cloward Zervikaler Wundspreizer, 25 cm,	<i>Cloward Cervical Retractor, 25 cm,</i>
20-361-01	Cloward Zervikaler Wundspreizer, 15 cm,	<i>Cloward Cervical Retractor, 15 cm,</i>
20-362-01	Cloward Zervikaler Wundspreizer, 16 cm,	<i>Cloward Cervical Retractor, 16 cm,</i>
20-362-02	Cloward Valve, gezahnt, 40 mm	<i>Cloward Blade, toothed, 40 mm</i>
20-362-03	Cloward Valve, gezahnt, 45 mm	<i>Cloward Blade, toothed, 45 mm</i>
20-362-04	Cloward Valve, gezahnt, 50 mm	<i>Cloward Blade, toothed, 50 mm</i>
20-362-05	Cloward Valve, gezahnt, 55 mm	<i>Cloward Blade, toothed, 55 mm</i>
20-362-06	Cloward Valve, gezahnt, 60 mm	<i>Cloward Blade, toothed, 60 mm</i>
20-362-12	Cloward Valve, stumpf, 40 mm	<i>Cloward Blade, blunt, 40 mm</i>
20-362-13	Cloward Valve, stumpf, 45 mm	<i>Cloward Blade, blunt, 45 mm</i>
20-362-14	Cloward Valve, stumpf, 50 mm	<i>Cloward Blade, blunt, 50 mm</i>
20-362-15	Cloward Valve, stumpf, 55 mm	<i>Cloward Blade, blunt, 55 mm</i>
20-362-16	Cloward Valve, stumpf, 60 mm	<i>Cloward Blade, blunt, 60 mm</i>
20-366-40	Caspar Spekula, Blatt 40 mm, schwarz	<i>Caspar Speculum, blade 40 mm, black</i>
20-366-45	Caspar Spekula, Blatt 45 mm, schwarz	<i>Caspar Speculum, blade 45 mm, black</i>
20-366-50	Caspar Spekula, Blatt 50 mm, schwarz	<i>Caspar Speculum, blade 50 mm, black</i>
20-366-55	Caspar Spekula, Blatt 55 mm, schwarz	<i>Caspar Speculum, blade 55 mm, black</i>
20-366-60	Caspar Spekula, Blatt 60 mm, schwarz	<i>Caspar Speculum, blade 60 mm, black</i>
20-366-65	Caspar Spekula, Blatt 65 mm, schwarz	<i>Caspar Speculum, blade 65 mm, black</i>
20-366-75	Caspar Spekula, Blatt 75 mm, schwarz	<i>Caspar Speculum, blade 75 mm, black</i>
20-366-85	Caspar Spekula, Blatt 85 mm, schwarz	<i>Caspar Speculum, blade 85 mm, black</i>
20-367-01	Caspar Lumbal Wundspreizer, abwinkelbar,	<i>Caspar Lumbal Retractor, hinged, only,</i>
20-367-02	Caspar Valve, gezahnt, lateral, 35 mm,	<i>Caspar Valve, toothed, lateral, 35 mm,</i>
20-367-03	Caspar Valve, gezahnt, lateral, 40 mm,	<i>Caspar Valve, toothed, lateral, 40 mm,</i>
20-367-04	Caspar Valve, gezahnt, lateral, 45 mm,	<i>Caspar Valve, toothed, lateral, 45 mm,</i>
20-367-05	Caspar Valve, gezahnt, lateral, 50 mm,	<i>Caspar Valve, toothed, lateral, 50 mm,</i>
20-367-06	Caspar Valve, gezahnt, lateral, 55 mm,	<i>Caspar Valve, toothed, lateral, 55 mm,</i>
20-367-07	Caspar Valve, gezahnt, lateral, 60 mm,	<i>Caspar Valve, toothed, lateral, 60 mm,</i>
20-367-08	Caspar Valve, gezahnt, lateral, 65 mm,	<i>Caspar Valve, toothed, lateral, 65 mm,</i>
20-367-09	Caspar Valve, gezahnt, lateral, 75 mm,	<i>Caspar Valve, toothed, lateral, 75 mm,</i>
20-367-10	Caspar Valve, gezahnt, lateral, 85 mm,	<i>Caspar Valve, toothed, lateral, 85 mm,</i>
20-367-13	Caspar Valve, gezahnt, medial, 40 mm,	<i>Caspar Valve, toothed, medial, 40 mm,</i>
20-367-14	Caspar Valve, gezahnt, medial, 45 mm,	<i>Caspar Valve, toothed, medial, 45 mm,</i>
20-367-15	Caspar Valve, gezahnt, medial, 50 mm,	<i>Caspar Valve, toothed, medial, 50 mm,</i>
20-367-16	Caspar Valve, gezahnt, medial, 55 mm,	<i>Caspar Valve, toothed, medial, 55 mm,</i>
20-367-17	Caspar Valve, gezahnt, medial, 60 mm,	<i>Caspar Valve, toothed, medial, 60 mm,</i>
20-367-18	Caspar Valve, gezahnt, medial, 65 mm,	<i>Caspar Valve, toothed, medial, 65 mm,</i>
20-367-19	Caspar Valve, gezahnt, medial, 70 mm,	<i>Caspar Valve, toothed, medial, 70 mm,</i>
20-368-00	Mc Culloch Laminektomie Spreizer, mit	<i>Mc Culloch Laminectomy Retractor, with</i>
20-368-01	Mc Culloch Laminektomie Spreizer, mit	<i>Mc Culloch Laminectomy Retractor, with</i>

20-368-02	Mc Culloch Laminektomie Spreizer, mit	<i>Mc Culloch Laminectomy Retractor, with</i>
20-368-03	Mc Culloch Muskel Valve, schmal,	<i>Mc Culloch muscle blade, narrow,</i>
20-368-04	Mc Culloch Muskel Valve, schmal,	<i>Mc Culloch muscle blade, narrow,</i>
20-368-05	Mc Culloch Muskel Valve, schmal,	<i>Mc Culloch muscle blade, narrow,</i>
20-368-06	Mc Culloch Muskel Valve, schmal,	<i>Mc Culloch muscle blade, narrow,</i>
20-368-07	Mc Culloch Muskel Valve, schmal,	<i>Mc Culloch muscle blade, narrow,</i>
20-368-08	Mc Culloch Muskel Valve, schmal,	<i>Mc Culloch muscle blade, narrow,</i>
20-368-09	Mc Culloch Muskel Valve, schmal,	<i>Mc Culloch muscle blade, narrow,</i>
20-368-10	Mc Culloch Muskel Valve, schmal,	<i>Mc Culloch muscle blade, narrow,</i>
20-368-11	Mc Culloch Muskel Valve, schmal,	<i>Mc Culloch muscle blade, narrow,</i>
20-368-13	Mc Culloch Muskel Valve, breit,	<i>Mc Culloch muscle blade, wide,</i>
20-368-14	Mc Culloch Muskel Valve, breit,	<i>Mc Culloch muscle blade, wide,</i>
20-368-15	Mc Culloch Muskel Valve, breit,	<i>Mc Culloch muscle blade, wide,</i>
20-368-16	Mc Culloch Muskel Valve, breit,	<i>Mc Culloch muscle blade, wide,</i>
20-368-17	Mc Culloch Muskel Valve, breit,	<i>Mc Culloch muscle blade, wide,</i>
20-368-18	Mc Culloch Muskel Valve, breit,	<i>Mc Culloch muscle blade, wide,</i>
20-368-19	Mc Culloch Muskel Valve, breit,	<i>Mc Culloch muscle blade, wide,</i>
20-368-20	Mc Culloch Muskel Valve, breit,	<i>Mc Culloch muscle blade, wide,</i>
20-368-23	Mc Culloch Muskel Valve, dünn,	<i>Mc Culloch muscle blade, thin,</i>
20-368-24	Mc Culloch Muskel Valve, dünn,	<i>Mc Culloch muscle blade, thin,</i>
20-368-25	Mc Culloch Muskel Valve, dünn,	<i>Mc Culloch muscle blade, thin,</i>
20-368-26	Mc Culloch Muskel Valve, dünn,	<i>Mc Culloch muscle blade, thin,</i>
20-368-27	Mc Culloch Muskel Valve, dünn,	<i>Mc Culloch muscle blade, thin,</i>
20-368-28	Mc Culloch Muskel Valve, dünn,	<i>Mc Culloch muscle blade, thin,</i>
20-368-29	Mc Culloch Muskel Valve, dünn,	<i>Mc Culloch muscle blade, thin,</i>
20-368-35	Mc Culloch Zervikale Valve, 20 x 50 mm,	<i>Mc Culloch cervical blade, 20 x 50 mm,</i>
20-368-36	Mc Culloch Zervikale Valve, 20 x 60 mm,	<i>Mc Culloch cervical blade, 20 x 60 mm,</i>
20-368-37	Mc Culloch Zervikale Valve, 20 x 70 mm,	<i>Mc Culloch cervical blade, 20 x 70 mm,</i>
20-368-52	Mc Culloch Laminektomie Spreizer, mit	<i>Mc Culloch Laminectomy Retractor, with</i>
20-368-54	Mc Culloch Laminektomie Spreizer, mit	<i>Mc Culloch Laminectomy Retractor, with</i>
20-369-02	Mc Culloch Haken, 20 mm, geschwärzt	<i>Mc Culloch hook, 20 mm, black</i>
20-369-03	Mc Culloch Haken, 30 mm, geschwärzt	<i>Mc Culloch hook, 30 mm, black</i>
20-369-04	Mc Culloch Haken, 40 mm, geschwärzt	<i>Mc Culloch hook, 40 mm, black</i>
20-369-05	Mc Culloch Haken, 50 mm, geschwärzt	<i>Mc Culloch hook, 50 mm, black</i>
20-369-06	Mc Culloch Haken, 60 mm, geschwärzt	<i>Mc Culloch hook, 60 mm, black</i>
20-369-07	Mc Culloch Haken, 70 mm, geschwärzt	<i>Mc Culloch hook, 70 mm, black</i>
20-369-08	Mc Culloch Haken, 80 mm, geschwärzt	<i>Mc Culloch hook, 80 mm, black</i>
20-369-09	Mc Culloch Haken, 90 mm, geschwärzt	<i>Mc Culloch hook, 90 mm, black</i>
20-369-12	Mc Culloch mehrfach gezahnter Haken,	<i>Mc Culloch multiple toothed hook, 20 mm,</i>
20-369-13	Mc Culloch mehrfach gezahnter Haken,	<i>Mc Culloch multiple toothed hook, 30 mm,</i>
20-369-14	Mc Culloch mehrfach gezahnter Haken,	<i>Mc Culloch multiple toothed hook, 40 mm,</i>
20-369-15	Mc Culloch mehrfach gezahnter Haken,	<i>Mc Culloch multiple toothed hook, 50 mm,</i>
20-369-16	Mc Culloch mehrfach gezahnter Haken,	<i>Mc Culloch multiple toothed hook, 60 mm,</i>
20-369-17	Mc Culloch mehrfach gezahnter Haken,	<i>Mc Culloch multiple toothed hook, 70 mm,</i>
20-369-18	Mc Culloch mehrfach gezahnter Haken,	<i>Mc Culloch multiple toothed hook, 80 mm,</i>
20-369-19	Mc Culloch mehrfach gezahnter Haken,	<i>Mc Culloch multiple toothed hook, 90 mm,</i>
20-370-01	Karlin Crank Laminektomie Retraktor,	<i>Karlin Crank Laminectomy Retractor,</i>
20-370-10	Karlin Crank Valve mit seitlichem	<i>Karlin Crank blade with sacral cutout,</i>
20-370-11	Karlin Crank Valve mit seitlichem	<i>Karlin Crank blade with sacral cutout,</i>
20-370-12	Karlin Crank Valve mit seitlichem	<i>Karlin Crank blade with sacral cutout,</i>
20-370-13	Karlin Crank Valve mit seitlichem	<i>Karlin Crank blade with sacral cutout,</i>
20-370-14	Karlin Crank Valve ohne seitlichem	<i>Karlin Crank blade without sacral cutout</i>
20-370-15	Karlin Crank Valve ohne seitlichem,	<i>Karlin Crank blade without sacral cutout</i>
20-370-16	Karlin Crank Valve ohne seitlichem,	<i>Karlin Crank blade without sacral cutout</i>
20-370-17	Karlin Crank Valve ohne seitlichem,	<i>Karlin Crank blade without sacral cutout</i>
20-370-18	Karlin Crank Valve ohne seitlichem,	<i>Karlin Crank blade without sacral cutout</i>
20-370-19	Karlin Crank Valve ohne seitlichem,	<i>Karlin Crank blade without sacral cutout</i>
20-370-20 L	Karlin Crank Valve, links, 19 x 31 mm	<i>Karlin Crank blade, left, 19 x 31 mm</i>
20-370-20 R	Karlin Crank Valve, rechts, 19 x 31 mm	<i>Karlin Crank blade, right, 19 x 31 mm</i>

20-370-21 L	Karlin Crank Valve, links, 19 x 44 mm	<i>Karlin Crank blade, left, 19 x 44 mm</i>
20-370-21 R	Karlin Crank Valve, rechts, 19 x 44 mm	<i>Karlin Crank blade, right, 19 x 44 mm</i>
20-370-22 L	Karlin Crank Valve, links, 19 x 57 mm	<i>Karlin Crank blade, left, 19 x 57 mm</i>
20-370-22 R	Karlin Crank Valve, rechts, 19 x 57 mm	<i>Karlin Crank blade, right, 19 x 57 mm</i>
20-370-23 L	Karlin Crank Valve, links, 19 x 76 mm	<i>Karlin Crank blade, left, 19 x 76 mm</i>
20-370-23 R	Karlin Crank Valve, rechts, 19 x 76 mm	<i>Karlin Crank blade, right, 19 x 76 mm</i>
20-370-24 L	Karlin Crank Valve, links, 19 x 83 mm	<i>Karlin Crank blade, left, 19 x 83 mm</i>
20-370-24 R	Karlin Crank Valve, rechts, 19 x 83 mm	<i>Karlin Crank blade, right, 19 x 83 mm</i>
20-370-25 L	Karlin Crank Valve, links, 19 x 102 mm	<i>Karlin Crank blade, left, 19 x 102 mm</i>
20-370-25 R	Karlin Crank Valve, rechts, 19 x 102 mm	<i>Karlin Crank blade, right, 19 x 102 mm</i>
20-370-32 T	SPREADY Laminektomie Retraktor,	<i>SPREADY Laminectomy Retractor,</i>
20-370-33 T	SPREADY Laminektomie Retraktor,	<i>SPREADY Laminectomy Retractor,</i>
20-370-35 T	SPREADY Blattaufnahme mit Rändel-	<i>SPREADY Blade support with knurled</i>
20-370-36 T	SPREADY Blattaufnahme mit Verschluss,	<i>SPREADY Blade support with closure,</i>
20-370-40 T	SPREADY Lumbales Blatt, 3-Zinker,	<i>SPREADY Lumbal blade, 3 prongs,</i>
20-370-41 T	SPREADY Lumbales Blatt, 3-Zinker,	<i>SPREADY Lumbal blade, 3 prongs,</i>
20-370-42 T	SPREADY Lumbales Blatt, 3-Zinker,	<i>SPREADY Lumbal blade, 3 prongs,</i>
20-370-43 T	SPREADY Lumbales Blatt, 3-Zinker,	<i>SPREADY Lumbal blade, 3 prongs,</i>
20-370-44 T	SPREADY Lumbales Blatt, 3-Zinker,	<i>SPREADY Lumbal blade, 3 prongs,</i>
20-370-45 T	SPREADY Lumbales Blatt, 3-Zinker,	<i>SPREADY Lumbal blade, 3 prongs,</i>
20-370-46 T	SPREADY Lumbales Blatt, 3-Zinker,	<i>SPREADY Lumbal blade, 3 prongs,</i>
20-370-47 T	SPREADY Lumbales Blatt, 3-Zinker,	<i>SPREADY Lumbal blade, 3 prongs,</i>
20-370-48 T	SPREADY Lumbales Blatt, 3-Zinker,	<i>SPREADY Lumbal blade, 3 prongs,</i>
20-370-49 T	SPREADY Lumbales Blatt, 3-Zinker,	<i>SPREADY Lumbal blade, 3 prongs,</i>
20-370-52 T	SPREADY Lumbales Blatt, 5-Zinker,	<i>SPREADY Lumbal blade, 5 prongs,</i>
20-370-53 T	SPREADY Lumbales Blatt, 5-Zinker,	<i>SPREADY Lumbal blade, 5 prongs,</i>
20-370-54 T	SPREADY Lumbales Blatt, 5-Zinker,	<i>SPREADY Lumbal blade, 5 prongs,</i>
20-370-55 T	SPREADY Lumbales Blatt, 5-Zinker,	<i>SPREADY Lumbal blade, 5 prongs,</i>
20-370-62 T	SPREADY Lumbales Blatt, 5-Zinker,	<i>SPREADY Lumbal blade, 6 prongs,</i>
20-370-63 T	SPREADY Lumbales Blatt, 6-Zinker,	<i>SPREADY Lumbal blade, 6 prongs,</i>
20-370-64 T	SPREADY Lumbales Blatt, 6-Zinker,	<i>SPREADY Lumbal blade, 6 prongs,</i>
20-370-65 T	SPREADY Lumbales Blatt, 6-Zinker,	<i>SPREADY Lumbal blade, 6 prongs,</i>
20-370-72 T	SPREADY Lumbales Hakenblatt,	<i>SPREADY Lumbal hook blade,</i>
20-370-73 T	SPREADY Lumbales Hakenblatt,	<i>SPREADY Lumbal hook blade,</i>
20-370-74 T	SPREADY Lumbales Hakenblatt,	<i>SPREADY Lumbal hook blade,</i>
20-370-75 T	SPREADY Lumbales Hakenblatt,	<i>SPREADY Lumbal hook blade,</i>
20-370-81 T	SPREADY Lumbales Blatt, stumpf,	<i>SPREADY Lumbal blade, blunt,</i>
20-370-82 T	SPREADY Lumbales Blatt, stumpf,	<i>SPREADY Lumbal blade, blunt,</i>
20-370-83 T	SPREADY Lumbales Blatt, stumpf,	<i>SPREADY Lumbal blade, blunt,</i>
20-370-84 T	SPREADY Lumbales Blatt, stumpf,	<i>SPREADY Lumbal blade, blunt,</i>
20-370-85 T	SPREADY Lumbales Blatt, stumpf,	<i>SPREADY Lumbal blade, blunt,</i>
20-370-91 T	SPREADY Sakrales Lumbales Blatt, V1	<i>SPREADY Sacral lumbal blade, V1</i>
20-370-92 T	SPREADY Sakrales Lumbales Blatt, V1	<i>SPREADY Sacral lumbal blade, V1</i>
20-370-93 T	SPREADY Sakrales Lumbales Blatt, V2	<i>SPREADY Sacral lumbal blade, V2</i>
20-370-94 T	SPREADY Sakrales Lumbales Blatt, V2	<i>SPREADY Sacral lumbal blade, V2</i>
20-381-19	Knighton Laminektomiespreizer, 19 cm	<i>Knighton Laminectomy Retractor, 19 cm</i>
20-382-19	Knighton Laminektomiespreizer, 19 cm	<i>Knighton Laminectomy Retractor, 19 cm</i>
26-902-01	Papavero-Caspar Spekula, 80 x 11 mm	<i>Papavero-Caspar Specula, 80 x 11 mm</i>
26-902-02	Papavero-Caspar Spekula, 90 x 13 mm	<i>Papavero-Caspar Specula, 90 x 13 mm</i>
26-902-03	Papavero-Caspar Spekula, 100 x 15 mm	<i>Papavero-Caspar Specula, 100 x 15 mm</i>
26-900-01	Cushing-Landolt Spekula 70 x 15 mm, Schwarz beschichtet	<i>Cushing-Landolt Specula 70 x 15 mm, black coated</i>
26-900-02	Cushing-Landolt Spekula 90 x 15 mm, Schwarz beschichtet	<i>Cushing-Landolt Specula 90 x 15 mm, black coated</i>
26-900-03	Cushing-Landolt Spekula 110 x 15 mm, Schwarz beschichtet	<i>Cushing-Landolt Specula 110 x 15 mm, black coated</i>

Produktgruppe / <i>Product Group</i> :		Rippensperrer/ <i>Spreaders, Rib</i>
Nr. Produktgruppe / <i>No. Product Group</i>		\$30-0320
Zweckbestimmung / <i>Intended use</i>		Rippensperrer dienen zum Auseinanderdehnen und Offenhalten von Gewebe und Knochen im Bereich der Rippen und des Brustbeins zur Anwendung in der allgemeinen Chirurgie. <i>Rib retractors are used to expand and hold open tissue and bone in the region of the ribs and sternum for use in general surgery.</i>
Basic-UDI-DI / <i>Basic-UDI-DI</i> :		4050123-30-0320-FM
UMDNS / <i>UMDNS</i> :		13-709
GMDN / <i>GMDN</i> :		13709
EMDN / <i>EMDN</i> :		L080602
Artikelnummer / <i>Item number</i>	Artikelbezeichnung deutsch	Item description
30-201-00	Cooley Rippensperrer, Säugl., Aluminium,	Cooley Rip Spreader, baby, Alu, lateral
30-202-00	Cooley Rippensperrer, Kinder, Aluminium,	Cooley Rip Spreader, child, Alu, lateral
30-202-01	Cooley Rippensperrer, Kinder, Aluminium,	Cooley Rip Spreader, child, Alu, lateral
30-203-00	Cooley Rippensperrer, Kinder, Aluminium,	Cooley Rip Spreader, child, Alu, lateral
30-204-00	Cooley Rippensperrer, Erwa., Aluminium	Cooley Rip Spreader, adult, Alu, lateral
30-204-10	Cooley Rippensperrer, Erwa., Aluminium	Cooley Rip Spreader, adult, Alu, lateral
30-204-20	Cooley Rippensperrer, Erwa., Aluminium	Cooley Rip Spreader, adult, Alu, lateral
30-204-30	Cooley Rippensperrer, Erwa., Aluminium	Cooley Rip Spreader, adult, Alu, lateral
30-205-00	Finochietto Rippensperrer, Säugl., Alu	Finochietto Rip Spreader, baby, Alu
30-205-01	Finochietto Rippensperrer, Säugl., Alu	Finochietto Rip Spreader, Baby, Alu
30-206-00	Finochietto Rippensperrer, Kinder, Alu	Finochietto Rip Spreader, child, Alu
30-207-00	Finochietto Rippensperrer, Kinder, Alu	Finochietto Rip Spreader, child, Alu
30-208-00	Finochietto Rippensperrer, Erw., Alu	Finochietto Rip Spreader, Adult, Alu
30-209-00	Finochietto Rippensperrer, Erw., Alu	Finochietto Rip Spreader, Adult, Alu
30-210-00	Finochietto Rippensperrer, modif., Alu	Finochietto Rip Spreader, modif., Alu
30-211-00	Castaneda Rippensperrer, Fig. 1, Alu	Castaneda Rip Spreader, Fig. 1, Alu
30-212-00	Castaneda Rippensperrer, Fig. 2, Alu	Castaneda Rip Spreader, Fig. 2, Alu
30-213-00	Castaneda Rippensperrer, Fig. 3, Alu	Castaneda Rip Spreader, Fig. 3, Alu
30-214-00	Ankeney Rippensperrer, Alu, mit 2 paar	Ankeney Rip Spreader, Alu, with 2 pairs
30-215-00	Favaloro Rippensperrer, Alu, Kinder, mit	Favaloro Rip Spreader, Alu, child, 2
30-216-00	Morse Rippensperrer, Alu, Kinder, mit	Morse Rip Spreader, Alu, child, 2
30-217-00	Favaloro Rippensperrer, Alu, Erwa., mit	Favaloro Rip Spreader, Alu, adult, 2
30-218-00	Morse Rippensperrer, Alu, Erwa., mit	Morse Rip Spreader, Alu, adult, 2
30-222-00	Burford Rippensperrer, Kinder, Alu, mit	Burford Rip Spreader, child, Alu, with 2
30-222-10	Burford Valven, 30 x 42 mm, Alu, paar	Burford blades, 30 x 42 mm, Alu, pair
30-222-11	Burford Valven, 41 x 42 mm, Alu, paar	Burford blades, 41 x 42 mm, Alu, pair
30-223-00	Burford Rippensperrer, Fig.1, Alu, mit 2	Burford Rip Spreader, Fig.1, Alu, with 2
30-224-00	Burford Rippensperrer, Fig.2, Alu, mit 2	Burford Rip Spreader, Fig.2, Alu, with 2
30-225-00	Burford Rippensperrer, Fig.3, Alu, mit 2	Burford Rip Spreader, Fig.3, Alu, with 2
30-225-10	Burford Valven, 45 x 62 mm, Alu, Paar	Burford blades, 45 x 62 mm, Alu, pair
30-225-11	Burford Valven, 65 x 62 mm, Alu, Paar	Burford blades, 65 x 62 mm, Alu, pair
30-226-00	Burford Rippensperrer, Fig. 1 mit 2 paar	Burford Rip Spreader, Fig. 1 with 2
30-226-10	Burford Rippensperrer, Fig. 2 mit 2 paar	Burford Rip Spreader, Fig. 2 with 2
30-227-00	Burford Rippensperrer, Fig. 3 mit 2 paar	Burford Rip Spreader, Fig. 3 with 2
30-227-01	Burford Valven, 40 x 65 mm, paar	Burford blades, 40 x 65 mm, pair
30-227-02	Burford Valven, 72 x 65 mm, paar	Burford blades, 72 x 65 mm, pair
30-228-00	Morse-Favaloro Rippensperrer, für Kinder	Morse-Favaloro Rip Spreader for children
30-229-00	Morse Rippensperrer, für Erwachsene	Morse Rip Spreader for adults, with 2
30-230-00	Turn-Over Rippensperrer, für Neugeborene	Turn-Over Rip Spreader, for neonatal,
30-230-01	Turn-Over Rippensperrer, für Neugeborene	Turn-Over Rip Spreader, for neonatal,
30-230-02	Turn-Over Rippensperrer, für Neugeborene	Turn-Over Rip Spreader, for neonatal,

30-231-00	Tuffier Rippensperrerr, mit 2 festen	<i>Tuffier Rip Spreader, with 2 rigid</i>
30-232-00	Hertzler Rippensperrerr, mit 2 festen	<i>Hertzler Rip Spreader, with 2 rigid</i>
30-233-00	Haight Rippensperrerr, mit 2 festen	<i>Haight Rip Spreader, with 2 rigid</i>
30-233-01	Haight Rippensperrerr, mit 2 festen	<i>Haight Rip Spreader, with 2 rigid</i>
30-234-00	Chevalier Rippensperrerr, für Erwachsene	<i>Chevalier Rip Spreader, for adults with</i>
30-235-01	Struck Valven 10 x 10 mm, Paar	<i>Struck Blades 10 x 10 mm, pair</i>
30-235-02	Struck Valven 10 x 15 mm, Paar	<i>Struck Blades 10 x 15 mm, pair</i>
30-235-03	Struck Valven 10 x 20 mm, Paar	<i>Struck Blades 10 x 20 mm, pair</i>
30-235-04	Struck Valven 15 x 20 mm, Paar	<i>Struck Blades 15 x 20 mm, pair</i>
30-235-05	Struck Valven 20 x 20 mm, Paar	<i>Struck Blades 20 x 20 mm, pair</i>
30-235-06	Struck Rippensperrerr, allein	<i>Struck Rip Spreader, only</i>
30-235-50	Rienhoff Rippensperrerr, für Kinder,	<i>Rienhoff Rip Spreader, for children,</i>
30-235-51	Rienhoff Rippensperrerr, für Kinder,	<i>Rienhoff Rip Spreader, for children,</i>
30-236-00	Ankeney Rippensperrerr, mit 3 paar ab-	<i>Ankeney Rip Spreader, with 3 pairs of</i>
30-236-50	Finochietto Rippensperrerr, f. Säuglinge	<i>Finochietto Rip Spreader, f. infants</i>
30-237-00	Finochietto Rippensperrerr, für Kinder	<i>Finochietto Rip Spreader, f. children</i>
30-238-00	Finochietto Rippensperrerr, für Kinder	<i>Finochietto Rip Spreader, f. children</i>
30-239-00	Finochietto Rippensperrerr, für Kinder	<i>Finochietto Rip Spreader, f. children</i>
30-240-00	Finochietto Rippensperrerr, für Erwach.	<i>Finochietto Rip Spreader, for adults</i>
30-241-00	Finochietto Rippensperrerr, für Erwach.	<i>Finochietto Rip Spreader, for adults</i>
30-242-00	Finochietto Rippensperrerr, für Erwach.	<i>Finochietto Rip Spreader, for adults</i>
30-245-01	De Bakey Rippensperrerr, allein, 150 mm	<i>De Bakey Rip spreader, only</i>
30-245-03	De Bakey Valven, 30 x 30 mm, Paar	<i>De Bakey blades, 30 x 30 mm, pair</i>
30-245-04	De Bakey Valven, 40 x 40 mm, Paar	<i>De Bakey blades, 40 x 40 mm, pair</i>
30-245-05	De Bakey Valven, 50 x 50 mm, Paar	<i>De Bakey blades, 50 x 50 mm, pair</i>
30-246-01	De Bakey Rippensperrerr, allein, 200 mm	<i>De Bakey Rip spreader, only 200 mm</i>
30-246-02	De Bakey Valven, 50 x 66 mm, Paar	<i>De Bakey blades, 50 x 66 mm, pair</i>
30-246-03	De Bakey Valven, 60 x 60 mm, Paar	<i>De Bakey blades, 60 x 60 mm, pair</i>
30-246-04	De Bakey Valven, 50 x 80 mm, Paar	<i>De Bakey blades, 50 x 80 mm, pair</i>
30-246-05	De Bakey Valven, 40 x 100 mm, Paar	<i>De Bakey blades, 40 x 100 mm, pair</i>
30-246-06	De Bakey Valven, 80 x 60 mm, Paar	<i>De Bakey blades, 80 x 60 mm, pair</i>
30-247-00	Cooley Rippensperrerr, für Kinder,	<i>Cooley Rip Spreader, for children,</i>
30-248-00	Cooley Rippensperrerr, für Erwachsene,	<i>Cooley Rip Spreader, for adults,</i>
30-249-00	Cooley Rippensperrerr, für Erwachsene,	<i>Cooley Rip Spreader, for adults,</i>
30-250-00	Cooley Rippensperrerr, für Erwachsene,	<i>Cooley Rip Spreader, for adults,</i>
30-251-01	Mercedes Thoraxsperrerr, allein	<i>Mercedes Rip Spreader, only</i>
30-251-02	Mercedes Valven, 42 x 65 mm, Paar	<i>Mercedes Blades, 42 x 65 mm, pair</i>
30-251-03	Mercedes Valven, 75 x 75 mm, Paar	<i>Mercedes Blades, 75 x 75 mm, pair</i>
30-252-00	HEART-GATE Mini Thoraktomie Spreizer,	<i>HEART-GATE Mini Thoractomy Retractor,</i>
30-252-01	HEART-GATE Mini Thoraktomie Spreizer,	<i>HEART-GATE Mini Thoractomy Retractor,</i>
30-252-02	HEART-GATE Mini Thoraktomie Spreizer,	<i>HEART-GATE Mini Thoractomy Retractor,</i>
30-252-20	HEART-GATE Fixierklammer, Ø 6 mm,	<i>HEART-GATE Fixation clamp, Ø 6 mm,</i>
30-252-21	HEART-GATE Fixierklammer, Ø 6 mm,	<i>HEART-GATE Fixation clamp, Ø 6 mm,</i>
30-253-11	HEART-GATE Cooley Atrial Haken, 20 mm,	<i>HEART-GATE Cooley Atrial Retractor, 20mm</i>
30-253-12	HEART-GATE Cooley Atrial Haken, 35 mm,	<i>HEART-GATE Cooley Atrial Retractor, 35mm</i>
30-253-14	HEART-GATE Cooley Atrial Haken, 45 mm,	<i>HEART-GATE Cooley Atrial Retractor, 45mm</i>
30-254-01	IMA Mammaria-Retraktor, allein,	<i>IMA Mammaria retractor, only,</i>
30-254-02	IMA Mammaria-Valve, allein	<i>IMA Mammaria valve, only</i>
30-254-11	Mammaria-Retraktor, allein, Spreizweite	<i>Mammaria retractor, only, max. Spreading</i>
30-254-12	Mammariablatt, komplett m. Aufnahmeblatt	<i>Mammaria blade, complete with holding</i>
30-254-13	Sternumblätter, paar, 30 x 100 mm	<i>Sternum blades, pair, 30 x 100 mm</i>
30-254-14	Sternumblätter, paar, 40 x 100 mm	<i>Sternum blades, pair, 40 x 100 mm</i>
30-254-21	IMA Mammaria-Retraktor, allein,	<i>IMA Mammaria retractor, only,</i>
30-254-22	IMA Doppelaufsteckvalve, 30 x 27 mm	<i>IMA Double fixation valve, 30 x 27 mm</i>
30-254-23	IMA Doppelaufsteckvalve, mit Nute zur	<i>IMA Double fixation valve, with notch fr</i>
30-254-24	IMA T-Gestell, Ø 8,0 mm	<i>IMA T-track, Ø 8,0 mm</i>
30-254-25	IMA Universalklemme mit Zahnung	<i>IMA Universal clamp with teeth</i>
30-254-30	Cooley IMA Retraktor, klein,	<i>Cooley IMA retractor, small,</i>
30-254-31	Cooley IMA Retraktor, mittel,	<i>Cooley IMA retractor, medium,</i>

30-254-32	Cooley IMA Retraktor, groß,	Cooley IMA retractor, large,
30-254-33	Ribbon IMA Retraktor, biegsam,	Ribbon IMA retractor, malleable,
30-255-01	CARDIOBASE Sternumsperrer, Spreizweite	CARDIOBASE Sternal Retractor, Spreading
30-255-10	CARDIOBASE Steckleisten, paar f. Sperrer	CARDIOBASE inserts, pair for Retractor
30-255-20	CARDIOBASE Morse Valven, 30 x 28 mm,	CARDIOBASE Morse blades, 30 x 28 mm,
30-255-21	CARDIOBASE Morse Valven, 40 x 28 mm,	CARDIOBASE Morse blades, 40 x 28 mm,
30-255-22	CARDIOBASE Cooley Valven, 30 x 100 mm,	CARDIOBASE Cooley blades, 30 x 100 mm,
30-255-23	CARDIOBASE Cooley Valven, 40 x 100 mm,	CARDIOBASE Cooley blades, 40 x 100 mm,
30-255-30	CARDIOBASE Hakenhalterung, für Arm und	CARDIOBASE Retractor holder for arms &
30-255-31	CARDIOBASE Haken 55 x 18 mm, komplettes	CARDIOBASE Retractor 55 x 18 mm complete
30-255-32	CARDIOBASE Haken 80 x 18 mm, komplettes	CARDIOBASE Retractor 80 x 18 mm complete
30-255-33	CARDIOBASE Haken 80 x 22 mm, komplettes	CARDIOBASE Retractor 80 x 22 mm complete
30-262-14	Bailey-Baby Rippenkontraktor, 18 mm,	Bailey-Baby Rip Contractor, 18 mm,
30-263-16	Bailey-Gibbon Rippenkontraktor, 18 cm,	Bailey-Gibbon Rip Contractor, 18 cm,
30-264-16	Bailey-Gibbon Rippenkontraktor, 18 cm,	Bailey-Gibbon Rip Contractor, 18 cm,
30-265-19	Sellors Rippenkontraktor, 19 cm	Sellors Rip Contractor, 19 cm