



POLAR WARE
A VOLLRATH® BRAND

PROFESSIONAL QUALITY • EXTENSIVE COLLECTION • SATISFACTION & VALUE



HEALTHCARE CATALOG



Polar Ware offers a selection of durable, high performance healthcare products in stainless steel, aluminum and plastic making our line a one-stop solution for your healthcare needs.

To contact our Healthcare group directly, please call 800-319-9471.



POLAR WARE

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HEALTHCARE CATALOG

HOW TO USE THIS CATALOG

Refer to the icon legend below and throughout to determine which Healthcare Category each product can be used for. Many products are multi-use, making your selection process even easier!

VISIT **POLARWARE.COM** TO LEARN MORE ABOUT HOW POLAR WARE HEALTHCARE PRODUCTS CAN WORK FOR YOU!



LABORATORY PRODUCTS

Durable, highly non-corrosive stainless steel storage containers and other lab utility items, such as graduated measures, funnels, beakers, scoops, iodine cups and solution pails.



SURGICAL PRODUCTS

Deep drawn, stainless steel design of these surgical utility containers withstands the rigors of sterilization. A wide selection of shapes and sizes are available.



PATIENT CARE PRODUCTS

A complete line of reusable stainless steel patient products for the busy hospital. Also available are a wide selection of color identifiable plastic products for daily patient care that are reusable/autoclavable or disposable.











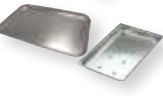




CLINIC/OFFICE PRODUCTS

Organize your office with the clean look of stainless steel - including a new selection of sponge bowls that feature a flat bottom and straight sides for extra stability.

NOTICE: Polar Ware Health Care Products are NOT sterilized. All items must be washed before use. The user must determine appropriate cleaning requirements and methods BEFORE use of the products.

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Laboratory
Products

Surgical
Products

Patient
Care

Clinic/Office
Products

MEDICAL PRODUCTS



EMESIS BASINS

- Seamless design
- Easy to clean
- Stainless steel
- Sterilizable

	CAPACITY	DIMENSIONS: L X W X H	CASE	CASE WEIGHT
	Oz. (ml)	In. (cm)	Lot	Lbs. (kg)
6	10 (295.80)	6 ³ / ₄ x 4 x 1 ⁵ / ₁₆ (17.1 x 10.2 x 4.1)	12	3.3 (1.5)
8	12 (354.96)	8 ¹ / ₈ x 4 ³ / ₈ x 1 ¹ / ₁₆ (20.6 x 11.1 x 4)	12	4.3 (2.0)
10	26 (769.08)	9 ¹ / ₁₆ x 5 ⁵ / ₁₆ x 2 (25.2 x 14.2 x 5.1)	12	6.9 (3.1)
12	50 (1479.00)	12 x 6 ¹ / ₁₆ x 2 ⁵ / ₁₆ (30.5 x 16.7 x 5.9)	12	11.0 (5.0)



PLASTIC EMESIS BASINS

- Reusable
- Sterilizable
- Sturdy polypropylene

	COLOR	CAPACITY	DIMENSIONS: L X W X H	CASE	CASE WEIGHT
		Oz. (ml)	In. (cm)	Lot	Lbs. (kg)
PA-64	Blue	14 (414.12)	8 ¹ / ₄ x 3 ³ / ₄ x 2 (21.0 x 9.5 x 5.1)	12	1.4 (0.6)
PA-66	Blue	24 (709.92)	10 x 4 ¹ / ₄ x 2 (25.4 x 10.8 x 5.1)	24	3.0 (1.4)



SOLUTION BASINS

- Seamless design
- Easy to clean
- Stainless steel
- Large radius corners for easy pouring
- Recessed bottom for stability on flat surfaces
- Sterilizable

	CAPACITY	DIMENSIONS: DIA. X HT.	CASE	CASE WEIGHT
	Qt. (liter)	In. (cm)	Lot	Lbs. (kg)
130	5 (4.73)	11 ³ / ₄ x 4 ⁵ / ₁₆ (29.8 x 11)	12	18.5 (8.4)
134	7 (6.63)	13 ¹ / ₂ x 4 ¹ / ₂ (34.3 x 11.4)	6	12.2 (5.5)
136	9 ¹ / ₂ (8.99)	14 ⁵ / ₈ x 5 (37.1 x 12.7)	6	15.1 (6.8)



PLASTIC SOLUTION BOWL/RING BASIN

- Reusable
- Sterilizable
- Sturdy polypropylene

	COLOR	CAPACITY	DIMENSIONS: DIA. X HT.	CASE	CASE WEIGHT
		Qt. (liter)	In. (cm)	Lot	Lbs. (kg)
PA-75	Blue	7 (6.63)	13 ³ / ₈ x 4 ⁵ / ₈ (34.6 x 11.7)	12	8.2 (3.7)



WASH BASIN

- Seamless design
- Easy to clean
- Stainless steel
- Wide flanges for easy handling and carrying
- Sterilizable

	CAPACITY	DIMENSIONS: DIA. X HT.	CASE	CASE WEIGHT
	Qt. (liter)	In. (cm)	Lot	Lbs. (kg)
30	4 (3.79)	12 ¹ / ₈ x 3 ¹ / ₁₆ (30.8 x 9.4)	12	16.7 (7.6)

GRIFFIN STYLE BEAKERS

- Seamless design
- Sterilizable
- Stainless steel
- Measure with ML capacity fill mark (except where noted)

	CAPACITY	DIMENSIONS: DIA. X HT.	CASE	CASE WEIGHT
		In. (cm)	Lot	Lbs. (kg)
Without Handle				
125B	125 ML	2 $\frac{1}{8}$ x 2 $\frac{5}{8}$ (5.4 x 6.7)	12	2.4 (1.1)
250B	250 ML	2 $\frac{1}{2}$ x 3 $\frac{1}{16}$ (6.4 x 8.7)	12	3.5 (1.6)
600B	600 ML	3 $\frac{3}{8}$ x 4 $\frac{1}{2}$ (8.6 x 11.4)	6	3.2 (1.5)
1200B	1200 ML	4 $\frac{1}{8}$ x 5 $\frac{7}{8}$ (10.5 x 14.9)	6	4.9 (2.2)
2000B	2000 ML	4 $\frac{13}{16}$ x 7 $\frac{7}{8}$ (12.2 x 18.1)	6	7.0 (3.2)
3000B	3000 ML	5 $\frac{3}{8}$ x 8 $\frac{1}{4}$ (13.7 x 21.0)	6	9.0 (4.1)
4000B	4000 ML	6 $\frac{3}{64}$ x 9 $\frac{1}{4}$ (15.5 x 23.5)	4	7.9 (3.6)
With Closed Handle				
2W*	2000 ML	5 $\frac{1}{8}$ x 6 $\frac{5}{8}$ (13 x 16.8)	4	5.0 (2.3)
3W*	3000 ML	6 $\frac{1}{16}$ x 7 (15.4 x 17.8)	4	6.3 (2.9)
4W*	4000 ML	6 $\frac{3}{64}$ x 9 $\frac{1}{4}$ (15.5 x 23.5)	4	9.0 (4.1)

*No capacity mark



STORAGE CONTAINERS/BEAKERS

- Seamless design
- Sterilizable
- Easy to clean
- Covers sold separately
- Stainless steel

	CAPACITY	DIMENSIONS: DIA. X HT.	CASE	CASE WEIGHT	COVERS
	Qt. (Liter)	In. (cm)	Lot	Lbs. (kg)	Sold Separately
1Y	1 $\frac{1}{4}$ (1.18)	4 $\frac{9}{32}$ x 5 $\frac{3}{4}$ (11.6 x 14.6)	6	5.0 (2.3)	1Y-2
2Y	2 $\frac{1}{16}$ (1.95)	5 $\frac{7}{16}$ x 6 $\frac{5}{8}$ (13.7 x 16.8)	6	6.5 (2.9)	2Y-2
3Y	3 (2.84)	6 $\frac{3}{16}$ x 7 (16.5 x 17.8)	6	9.0 (4.1)	3Y-2
4Y	4 $\frac{3}{4}$ (4.50)	7 $\frac{1}{2}$ x 7 $\frac{7}{8}$ (18.7 x 20.0)	6	11.2 (5.1)	4Y-2
6Y	6 $\frac{1}{8}$ (5.80)	7 $\frac{15}{16}$ x 8 $\frac{5}{8}$ (20.2 x 21.9)	6	13.9 (6.3)	6Y-2
8Y	8 $\frac{1}{4}$ (7.81)	8 $\frac{3}{4}$ x 9 $\frac{5}{8}$ (22.2 x 24.4)	6	16.3 (7.4)	8Y-2
12Y	12 $\frac{1}{8}$ (11.48)	9 $\frac{3}{4}$ x 11 (24.8 x 27.9)	4	14.5 (6.6)	12Y-2



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MEDICAL PRODUCTS



BED PANS

- Stainless steel
- Sterilizable
- Reusable

	DESCRIPTION	DIMENSIONS: L X W X H In. (cm)	CASE	CASE WEIGHT
			Lot	Lbs. (kg)
T0015R	Adult	13¾ x 11½ x 4 (34.9 x 29.2 x 10.2)	6	8.5 (3.9)
TR	Child	12½ x 9¾ x 3 (30.8 x 24.8 x 7.6)	6	14.4 (6.5)
T23R	Fracture	11⅞ x 9½ x 2⅞ (30.2 x 24.1 x 7.3)	6	9.5 (4.3)



PLASTIC ADULT BED PAN

- Reusable
- Sterilizable
- Sturdy polypropylene

	COLOR	DIMENSIONS: L X W X H In. (cm)	CASE	CASE WEIGHT
			Lot	Lbs. (kg)
PA-80	Blue	14 x 11¼ x 4 (35.6 x 28.6 x 10.2)	6	7.8 (3.5)



PLASTIC FRACTURE BED PAN

- Reusable
- Sterilizable
- Sturdy polypropylene

	COLOR	DIMENSIONS: L X W X H In. (cm)	CASE	CASE WEIGHT
			Lot	Lbs. (kg)
PA-81	Blue	12½ x 9¾ x 3 (31.8 x 23.5 x 7.6)	6	3.5 (1.6)



SPECIMEN MEASURE

- Toilet top
- Single patient use
- Disposable

	COLOR	CAPACITY Oz. (cc)	CASE	CASE WEIGHT
			Lot	Lbs. (kg)
PS-195	White	32 (1000)	100	18.0 (8.2)

MEDICAL PRODUCTS

MALE URINAL

- Stainless steel
- Sterilizable

	CAPACITY	DIMENSIONS: DIA. X HT.	CASE	CASE WEIGHT
	Qt. (liter)	In. (cm)	Lot	Lbs. (kg)
T5G	1¾ (1.66)	4½ x 9½ (11.4 x 23.2)	6	8.4 (3.8)



PLASTIC MALE URINALS

- Sturdy polypropylene

	COLOR	CAPACITY	CASE	CASE WEIGHT
		Qt. (liter)	Lot	Lbs. (kg)
Reusable/Sterilizable				
PA-90	Translucent w/Blue Cover	1 (0.95)	12	4.3 (2.0)
PA-94	Blue (No Lid)	1¾ (1.66)	12	5.5 (2.5)
Single Patient/Disposable				
PS-190	Translucent w/Translucent Cover	1 (0.95)	50	9.4 (4.3)



O.R. & PROCEDURE BOWL

- Seamless design
- Easy to clean
- Stainless steel
- Sterilizable
- Wide flange for labeling purposes

	CAPACITY	DIMENSIONS: DIA. X HT.	CASE	CASE WEIGHT
	Oz. (ml)	In. (cm)	Lot	Lbs. (kg)
150	5¼ (149.75)	3 x 4¼ (7.6 x 10.8)	12	3.0 (1.4)



SPONGE BOWLS

- Seamless design
- Easy to clean
- Stainless steel
- Sterilizable

	CAPACITY	DIMENSIONS: DIA. X HT.	CASE	CASE WEIGHT
	Oz. (ml)	In. (cm)	Lot	Lbs. (kg)
52	14 (414.12)	4¼ x 2 (10.9 x 5.1)	12	3.8 (1.7)
75	20 (591.60)	4¼ x 2¼ (12.3 x 5.7)	12	5.1 (2.3)
100	30 (887.40)	5½ x 2½ (14 x 6.7)	12	5.5 (2.5)
106	38 (1124.04)	6 x 2¾ (15.2 x 7.0)	12	6.7 (3.0)
148	52 (1538.16)	6¾ x 2¾ (17.4 x 7.0)	12	8.0 (3.6)
107	64 (1893.12)	7¾ x 3 (18.9 x 7.6)	12	9.5 (4.3)



PLASTIC SPONGE/UTILITY BOWL

- Reusable
- Sterilizable
- Sturdy polypropylene

	COLOR	CAPACITY	DIMENSIONS: L X W X H	CASE	CASE WEIGHT
		Qt. (liter)	In. (cm)	Lot	Lbs. (kg)
PA-70	Blue	1¼ (1.18)	6¾ x 3 (16.2 x 7.6)	12	3.4 (1.5)



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MEDICAL PRODUCTS



SOLUTION BUCKETS

- Seamless design
- Easy to clean
- Stainless steel
- Sterilizable
- Handle for easy transport

	CAPACITY	DIMENSIONS: DIA. X HT.	CASE	CASE WEIGHT	COVERS
	Qt. (Liter)	In. (cm)	Lot	Lbs. (kg)	<i>Sold Separately</i>
12N	13 (12.31)	11 $\frac{1}{2}$ x 9 $\frac{1}{2}$ (30 x 24.1)	3	9.0 (4.1)	12N-2
16N	16 (15.14)	11 $\frac{1}{2}$ x 11 $\frac{1}{2}$ (30 x 29.2)	3	11.0 (5.0)	12N-2
P20N	20 (18.93)	13 $\frac{3}{4}$ x 11 $\frac{1}{16}$ (34.9 x 30.0)	3	12.8 (5.8)	—

Note: 16N-16 Qt. pail also fits #1014 stand but components need to be ordered separately
Solution Bucket Covers are not designed for use in Patient Care and Clinic/Office Product settings



KICK BUCKET & STAND

- Seamless design
- Easy to clean
- Stainless steel
- Sterilizable
- Handle for easy transport
- Stand for easy maneuverability

	DESCRIPTION	CASE	CASE WEIGHT
		Lot	Lbs. (kg)
1014-1	2-Piece Kit: Includes one each 12N Bucket & 1014 Stand	1	19.5 (8.9)
1014	Kick Bucket Stand Only	1	10.5 (4.8)



COVERS

- Stainless steel
- Sterilizable

	FITS ITEM	DIMENSIONS	CASE	CASE WEIGHT
		In. (cm)	Lot	Lbs. (kg)
Storage Containers/Beakers				
1Y-2	1Y Beaker	4 $\frac{3}{4}$ x $\frac{7}{8}$ (12.1 x 2.2)	6	1.2 (0.5)
2Y-2	2Y Beaker	5 $\frac{5}{8}$ x $\frac{7}{8}$ (14.3 x 2.2)	6	1.6 (0.7)
3Y-2	3Y Beaker	6 $\frac{3}{4}$ x $\frac{1}{16}$ (17.1 x 0.7)	6	2.3 (1.0)
4Y-2	4Y Beaker	7 $\frac{1}{16}$ x $\frac{7}{8}$ (19.2 x 2.2)	6	2.8 (1.3)
6Y-2	6Y Beaker	7 $\frac{1}{16}$ x $\frac{7}{8}$ (20.16 x 2.2)	6	3.8 (1.7)
8Y-2	8Y Beaker	8 $\frac{3}{4}$ x $\frac{7}{8}$ (22.2 x 2.2)	6	4.0 (1.8)
12Y-2	12Y Beaker	8 $\frac{5}{16}$ x $\frac{7}{8}$ (22.7 x 2.2)	4	3.4 (1.5)

Note: Storage Containers/Beakers Covers are not designed for use in Surgical or Patient Care settings

Solution Bucket				
12N-2	12N and 16N	11 $\frac{1}{2}$ x $\frac{1}{2}$ (30.16 x 1.27)	6	7.7 (3.5)

Note: Solution Bucket Covers are not designed for use in Patient Care and Clinic/Office Product settings

Catheter Tray				
83-2	83 Tray	8 $\frac{1}{8}$ x 3 $\frac{1}{2}$ x $\frac{7}{8}$ (22.5 x 8.9 x 2.2)	12	4.0 (1.8)
170-2	170-0 Tray	17 $\frac{1}{2}$ x 4 $\frac{1}{2}$ x 1 $\frac{1}{16}$ (44.5 x 11.4 x 4.3)	12	10.3 (4.7)
952-2	952 and 953 Trays	9 $\frac{1}{8}$ x 5 $\frac{1}{4}$ x $\frac{3}{4}$ (23.3 x 13.6 x 1)	12	6.4 (2.9)
952D-2	952 and 953 Trays	9 $\frac{1}{4}$ x 5 $\frac{1}{16}$ x $\frac{3}{4}$ (23.5 x 13.8 x 1.9)	12	7.0 (3.2)

Note: 952-2 is a Flat Cover and the 952D-2 is a Dome Cover

Flat/Solid Instrument Tray				
43-2	43 Tray	5 $\frac{3}{4}$ x 4 $\frac{1}{16}$ x $\frac{1}{4}$ (14.6 x 11.3 x .6)	12	3.5 (1.6)
63-2	63 Tray	6 $\frac{1}{2}$ x 6 $\frac{1}{2}$ x $\frac{3}{4}$ (16.5 x 16.5 x 1.9)	12	5.02 (2.28)
1002-2	1002 Tray	10 $\frac{1}{2}$ x 7 x $\frac{3}{4}$ (26.7 x 17.8 x 1.9)	12	8.22 (3.73)
1202-2	1202 Tray	12 $\frac{1}{16}$ x 8 $\frac{1}{8}$ x $\frac{3}{4}$ (31.9 x 20.6 x 1.9)	12	11.62 (5.27)
1650-2	E1654 & E1650 Trays	16 $\frac{1}{8}$ x 10 $\frac{1}{8}$ x $\frac{1}{4}$ (42.2 x 25.7 x 3.2)	6	9.3 (4.2)
77250	Full Size Tray	21 x 12 $\frac{15}{16}$ x 1 $\frac{1}{4}$ (53.3 x 32.9 x 3.2)	6	15.18 (6.9)
75110	2/3 Size Tray	14 x 12 $\frac{15}{16}$ x $\frac{9}{16}$ (35.6 x 32.9 x 1.4)	6	8.94 (4.1)
75120	1/2 Size Tray	12 $\frac{13}{16}$ x 10 $\frac{1}{16}$ x $\frac{1}{4}$ (32.5 x 26.5 x 3.2)	6	6.3 (2.9)
75050	1/2 Size Long Tray	20 $\frac{13}{16}$ x 6 $\frac{1}{2}$ x $\frac{15}{16}$ (51.6 x 15.6 x .9)	6	3.3 (1.9)
93500	1/2 Size Long Tray	20 $\frac{13}{16}$ x 6 $\frac{1}{8}$ x $\frac{7}{8}$ (52.9 x 16 x 2.2)	6	7.4 (3.4)
75130	1/3 Size Tray	12 $\frac{13}{16}$ x 6 $\frac{15}{16}$ x 1 $\frac{1}{8}$ (32.5 x 17.6 x 2.9)	6	4.14 (1.9)
75140	1/4 Size Tray	10 $\frac{7}{16}$ x 6 $\frac{1}{8}$ x 1 $\frac{1}{8}$ (26.5 x 16.2 x 2.9)	6	3.18 (1.4)
75160	1/6 Size Tray	6 $\frac{15}{16}$ x 6 $\frac{1}{8}$ x 1 $\frac{1}{8}$ (17.6 x 16.2 x 2.9)	6	2.4 (1.1)
75360	1/9 Size Tray	7 x 4 $\frac{7}{16}$ x $\frac{3}{8}$ (17.8 x 11 x 1)	6	1.5 (.7)

Dome				
77200	Full Size Tray	21 x 12 $\frac{15}{16}$ x 2 $\frac{7}{16}$ (53.3 x 32.9 x 6.2)	1	3.39 (1.54)

IODINE/OIL CUPS

- Seamless design
- Easy to clean
- Stainless steel
- Sterilizable

	CAPACITY	DIMENSIONS: DIA. X HT.	CASE	CASE WEIGHT
	Oz. (ml)	In. (cm)	Lot	Lbs. (kg)
6G	6 (177.48)	3 $\frac{3}{8}$ x 1 $\frac{1}{8}$ (8.7 x 4.6)	24	3.5 (1.6)
14G	14 (414.12)	4 $\frac{3}{16}$ x 2 $\frac{7}{16}$ (10.7 x 6.2)	12	6.8 (3.1)



MEDICINE CUP

- Seamless design
- Easy to clean
- Stainless steel
- Sterilizable
- Graduated measure in oz./ml

	CAPACITY	DIMENSIONS: DIA. X HT.	CASE	CASE WEIGHT
	Oz. (ml)	In. (cm)	Lot	Lbs. (kg)
T2	2 (59.16)	2 $\frac{5}{16}$ x 2 $\frac{1}{16}$ (5.3 x 5.2)	12	1.1 (0.5)



TUMBLER

- Seamless design
- Easy to clean
- Stainless steel
- Sterilizable

	CAPACITY	DIMENSIONS: DIA. X HT.	CASE	CASE WEIGHT
	Oz. (ml)	In. (cm)	Lot	Lbs. (kg)
P2107	7 (207.06)	2 $\frac{7}{8}$ x 3 $\frac{1}{2}$ (7.3 x 8.1)	12	2.5 (1.1)



FUNNELS

- Stainless steel
- Sterilizable
- Vented stem
- Hanging hook

	CAPACITY	DIMENSIONS: DIA. X HT.	CASE	CASE WEIGHT
	Oz. (ml)	In. (cm)	Lot	Lbs. (kg)
T1803F	2 $\frac{3}{8}$ (70.25)	3 x 3 $\frac{3}{4}$ (7.6 x 9.5)	6	0.7 (0.3)
T1804F	6 $\frac{3}{8}$ (188.57)	4 $\frac{1}{8}$ x 4 $\frac{7}{8}$ (10.5 x 12.4)	6	1.5 (0.7)
T1805F	13 (384.54)	5 $\frac{1}{8}$ x 5 $\frac{1}{8}$ (13.0 x 14.3)	6	1.6 (0.7)
T1806F	22 $\frac{1}{4}$ (658.15)	6 $\frac{1}{4}$ x 6 $\frac{3}{8}$ (15.9 x 16.8)	6	2.3 (1.0)
T1807F	32 (946.56)	7 x 8 $\frac{3}{8}$ (17.8 x 21.3)	6	3.3 (1.5)
T1808F	64 (1893.12)	8 $\frac{3}{8}$ x 9 $\frac{1}{2}$ (21.3 x 24.1)	6	2.2 (1.0)

Note: Stem (T1803F to T1806F)— $\frac{1}{2}$ " (1.27cm) in diameter and 1 $\frac{1}{2}$ " (3.81cm) long
Stem (T1807F to T1808F)— $\frac{1}{8}$ " (2.22cm) in diameter and 2 $\frac{5}{8}$ " (6.67cm) long



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MEDICAL PRODUCTS



DRESSING JARS

- Easy to clean
- Sterilizable
- Stainless steel
- Covers included

	CAPACITY Qt. (liter)	DIMENSIONS: DIA. X HT. In. (cm)	CASE Lot	CASE WEIGHT Lbs. (kg)
0J	$\frac{5}{16}$ (0.30)	$4\frac{5}{16} \times 2\frac{7}{16}$ (10.5 x 6.2)	12	7.3 (3.3)
1J	$1\frac{1}{4}$ (1.18)	$4\frac{1}{8} \times 5\frac{1}{2}$ (10.5 x 14.0)	12	11.8 (5.4)
2J	$1\frac{7}{8}$ (1.77)	$4\frac{1}{8} \times 6\frac{1}{4}$ (12.4 x 15.9)	12	14.9 (6.8)
3J	3 (2.84)	$5\frac{7}{8} \times 6\frac{3}{4}$ (14.9 x 17.1)	12	21.3 (9.7)
4J	$4\frac{3}{4}$ (4.50)	$6\frac{3}{4} \times 7\frac{3}{4}$ (17.1 x 19.7)	12	27.8 (12.6)
6J	6 (5.68)	$7\frac{1}{4} \times 8\frac{5}{8}$ (18.4 x 21.3)	6	16.6 (7.5)
8J	$7\frac{1}{8}$ (7.45)	$8 \times 9\frac{1}{4}$ (20.3 x 23.5)	6	19.4 (8.8)



OINTMENT/APPLICATOR JARS

- Easy to clean
- Sterilizable
- Stainless steel
- Covers included

	DESCRIPTION	CAPACITY Oz. (ml)	DIMENSIONS: DIA. X HT. In. (cm)	CASE Lot	CASE WEIGHT Lbs. (kg)
25	Ointment Jar	9 (266.22)	$3\frac{1}{8} \times 2\frac{3}{4}$ (7.9 x 7.0)	12	4.3 (2.0)
257	Applicator Jar	28 (828.24)	$3\frac{1}{8} \times 6\frac{1}{2}$ (7.9 x 16.5)	12	8.3 (3.8)



THERMOMETER/FORCEPS JARS

- Stainless steel
- Stable base design
- Sterilizable

	DIMENSIONS: DIA. X HT. In. (cm)	BASE DIAMETER In. (cm)	CASE Lot	CASE WEIGHT Lbs. (kg)
T14K	1×4 (2.5 x 10.2)	$2\frac{7}{16}$ (6.2)	12	3.0 (1.4)
T32K	$2\frac{1}{4} \times 4\frac{1}{2}$ (5.7 x 11.4)	$3\frac{5}{8}$ (9.2)	12	11.0 (5.0)
T72K	$2\frac{1}{4} \times 7$ (5.7 x 17.8)	$3\frac{1}{16}$ (9.4)	12	13.0 (5.9)



GRADUATED MEASURES

- Easy to clean
- Graduated measure in oz./cc (except where noted)
- Stainless steel
- Handle for easy transport
- Sterilizable
- Spout allows for controlled pouring

	CAPACITY Oz. (cc)	DIMENSIONS: DIA. X HT. In. (cm)	CASE Lot	CASE WEIGHT Lbs. (kg)
T1062	16 (473.28)	$3\frac{3}{4} \times 4\frac{5}{8}$ (9.5 x 11.7)	12	6.0 (2.7)
T1063	32 (946.56)	$4\frac{3}{4} \times 5\frac{1}{4}$ (12.1 x 13.3)	12	8.4 (3.8)
T1064	64 (1893.12)	$5\frac{1}{2} \times 6\frac{1}{2}$ (14.0 x 16.5)	12	12.0 (5.4)
T1065*	169 (4999.01)	$7 \times 8\frac{1}{4}$ (17.8 x 21.0)	1	1.31 (0.6)

* Graduated - Liters only

MEDICAL PRODUCTS

FULL SIZE PANS

- Seamless design
- Easy to clean
- Stainless steel
- Sterilizable
- Offset shoulder design

	CAPACITY	DIMENSIONS: L X W X H	CASE	CASE WEIGHT
	Qt. (liter)	In. (cm)	Lot	Lbs. (kg)
Heavy Weight – 18 Gauge				
S2028D	30½ (28.87)	21¾ x 13¼ x 8 (55.2 x 35.1 x 20.3)	4	38.78 (17.6)
Standard Pan Design – 20 Gauge				
S2008D	29¾ (28.16)	20¾ x 12¾ x 8 (52.7 x 32.4 x 20.3)	3	20.7 (9.4)



HALF SIZE PANS

- Seamless design
- Easy to clean
- Stainless steel
- Sterilizable
- Offset shoulder design

	CAPACITY	DIMENSIONS: L X W X H	CASE	CASE WEIGHT
	Qt. (liter)	In. (cm)	Lot	Lbs. (kg)
Heavy Weight – 18 Gauge				
S1328D	15 (14.20)	10¾ x 13¾ x 8 (27.5 x 34.9 x 20.3)	4	15.56 (7.1)
Standard Pan Design – 20 Gauge				
S1318D	14⅞ (13.37)	12¾ x 10½ x 8 (32.5 x 26.6 x 20.3)	4	13.6 (6.2)



ALUMINUM SCOOPS

- Lightweight
- Comfortable stainless steel grip handle

	PORTION	CAPACITY	DIMENSIONS: L X W	CASE	CASE
	Size	Oz. (ml)	In. (cm)	Lot	Lbs. (kg)
T5012	16	12 (354.96)	3¼ x 6¼ (8.3 x 15.9)	12	4.0 (1.8)
T5038	23	38 (1124.04)	4¾ x 9 (12.1 x 22.9)	12	8.8 (4.0)
T5057	26	58 (1715.64)	5½ x 10½ (14.0 x 26.7)	12	10.5 (4.8)



LAB/UTILITY SCOOPS

- Easy to clean
- Stainless steel
- Sterilizable

	BOWL CAP	BOWL DIM. L X W	O.A. LENGTH	CASE	CASE WEIGHT
	Oz. (ml)	In. (cm)	In. (cm)	Lot	Lbs. (kg)
T7010	40 (1183.20)	5 x 7½ (12.7 x 19.1)	12 (30.5)	6	7.0 (3.2)



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MEDICAL PRODUCTS



CATHETER TRAYS

- Trays - seamless design
- Easy to clean
- Stainless steel
- Sterilizable
- Covers sold separately

	DIMENSIONS: L X W X H	CASE Lot	CASE WEIGHT Lbs. (kg)	COVERS	COVERS
	In. (cm)			Dome	Flat, Solid
83	8 $\frac{3}{4}$ x 3 $\frac{3}{16}$ x 1 $\frac{1}{2}$ (22.2 x 8.4 x 3.8)	12	4.5 (2.0)	83-2	—
170-0	17 $\frac{1}{2}$ x 4 $\frac{1}{4}$ x 2 1/8 (43.6 x 11.2 x 5.4)	12	15.0 (6.8)	170-2	—
952	8 $\frac{5}{16}$ x 5 $\frac{1}{16}$ x 2 (22.7 x 12.9 x 5.1)	12	7.3 (3.3)	952D-2	952-2
953	8 $\frac{5}{16}$ x 5 $\frac{1}{16}$ x 3 (22.7 x 12.9 x 7.6)	12	8.6 (3.9)	952D-2	952-2



INSTRUMENT TRAYS

- Trays - seamless design
- Easy to clean
- Stainless steel
- Sterilizable
- Covers sold separately

	DIMENSIONS: L X W X H	CASE Lot	CASE WEIGHT Lbs. (kg)	COVERS
	In. (cm)			Sold Separately
43	5 $\frac{1}{16}$ x 4 x 2 $\frac{3}{16}$ (13.5 x 10.2 x 6.7)	12	5.0 (2.3)	43-2
63	6 $\frac{1}{16}$ x 6 $\frac{1}{16}$ x 2 $\frac{1}{16}$ (15.5 x 15.5 x 7.1)	12	7.3 (3.3)	63-2
1002P	10 x 6 $\frac{1}{2}$ x 2 (25.4 x 16.5 x 5.1)	12	10.3 (4.7)	1002-2
1202	12 $\frac{1}{4}$ x 7 $\frac{1}{8}$ x 2 $\frac{1}{8}$ (31.1 x 19.8 x 5.6)	12	16.0 (7.3)	1202-2
E1650	16 $\frac{1}{2}$ x 10 x 2 $\frac{1}{2}$ (41.9 x 25.4 x 6.4)	6	12.5 (5.7)	1650-2
E1654	16 $\frac{1}{2}$ x 10 x 4 (41.9 x 25.4 x 10.2)	4	9.7 (4.4)	1650-2
Heavy Weight 20 Gauge				
S06062	6 $\frac{1}{8}$ x 6 $\frac{1}{8}$ x 2 $\frac{1}{2}$ (17.5 x 16 x 6.4)	6	4.0 (1.8)	75160
S06064	6 $\frac{1}{8}$ x 6 $\frac{1}{8}$ x 4 (17.5 x 16 x 10.2)	6	6.0 (2.7)	75160
S06066	6 $\frac{1}{8}$ x 6 $\frac{1}{8}$ x 6 (17.5 x 16 x 15.2)	6	7.8 (3.5)	75160
S10062	10 $\frac{3}{32}$ x 6 $\frac{3}{32}$ x 2 $\frac{1}{2}$ (26.1 x 16 x 6.4)	6	6.0 (2.7)	75140
S10064	10 $\frac{3}{32}$ x 6 $\frac{3}{32}$ x 4 (26.1 x 16 x 10.2)	6	8.8 (4.0)	75140
S10066	10 $\frac{3}{32}$ x 6 $\frac{3}{32}$ x 6 (26.1 x 16 x 15.2)	6	10.6 (4.8)	75140
S12062	12 $\frac{1}{8}$ x 6 $\frac{27}{32}$ x 2 $\frac{1}{2}$ (32.1 x 17.4 x 6.4)	6	7.6 (3.5)	75130
S12064	12 $\frac{1}{8}$ x 6 $\frac{27}{32}$ x 4 (32.1 x 17.4 x 10.2)	6	7.63 (3.5)	75130
S12066	12 $\frac{1}{8}$ x 6 $\frac{27}{32}$ x 6 (32.1 x 17.4 x 15.2)	6	13.5 (6.1)	75130
30020	20 $\frac{1}{8}$ x 12 $\frac{1}{8}$ x 2 $\frac{1}{2}$ (52.9 x 32.5 x 6.4)	6	21.9 (9.9)	77250
30040	20 $\frac{1}{8}$ x 12 $\frac{1}{8}$ x 4 (52.9 x 32.5 x 10.2)	6	27.48 (12.5)	77250
30060	20 $\frac{1}{8}$ x 12 $\frac{1}{8}$ x 6 (52.9 x 32.5 x 15.2)	6	30.96 (14)	77250
30220	12 $\frac{1}{8}$ x 10 $\frac{1}{8}$ x 2 $\frac{1}{2}$ (32.1 x 26.2 x 6.4)	6	12.72 (5.8)	75120
30240	12 $\frac{1}{8}$ x 10 $\frac{1}{8}$ x 4 (32.1 x 26.2 x 10.2)	6	14.76 (6.7)	75120
30260	12 $\frac{1}{8}$ x 10 $\frac{1}{8}$ x 6 (32.1 x 26.2 x 15.2)	6	17.94 (8.1)	75120
22 Gauge				
30022	20 $\frac{1}{8}$ x 12 $\frac{1}{8}$ x 2 $\frac{1}{2}$ (52.9 x 32.5 x 6.4)	6	18.46 (8.4)	77250
30122	14 x 12 $\frac{1}{8}$ x 2 $\frac{1}{2}$ (35.3 x 32.5 x 6.4)	6	13.62 (6.2)	75110
30142	14 x 12 $\frac{1}{8}$ x 4 (35.3 x 32.5 x 10.2)	6	15.72 (7.1)	75110
30162	14 x 12 $\frac{1}{8}$ x 6 (35.3 x 32.5 x 15.2)	3	9.27 (4.2)	75110
30222	12 $\frac{1}{8}$ x 10 $\frac{1}{8}$ x 2 $\frac{1}{2}$ (32.1 x 26.2 x 6.4)	6	10.74 (4.9)	75120
30322	12 $\frac{1}{8}$ x 6 $\frac{1}{8}$ x 2 $\frac{1}{2}$ (32.1 x 17.4 x 6.4)	6	7.8 (3.5)	75130
30342	12 $\frac{1}{8}$ x 6 $\frac{1}{8}$ x 4 (32.1 x 17.4 x 10.2)	6	9.3 (4.2)	75130
30362	12 $\frac{1}{8}$ x 6 $\frac{1}{8}$ x 6 (32.1 x 17.4 x 15.2)	6	11.22 (5.1)	75130
30422	10 $\frac{3}{8}$ x 6 $\frac{3}{8}$ x 2 $\frac{1}{2}$ (26.1 x 16 x 6.4)	6	5.99 (2.7)	75140
30442	10 $\frac{3}{8}$ x 6 $\frac{3}{8}$ x 4 (26.1 x 16 x 10.2)	6	7.26 (3.3)	75140
30462	10 $\frac{3}{8}$ x 6 $\frac{3}{8}$ x 6 (26.1 x 16 x 15.2)	6	8.76 (4)	75140

INSTRUMENT TRAYS

(CON'T)

- Trays - seamless design
- Sterilizable
- Easy to clean
- Covers sold separately
- Stainless steel

	DIMENSIONS: L X W X H	CASE	CASE WEIGHT	COVERS
	In. (cm)	Lot	Lbs. (kg)	Sold Separately
22 Gauge (CON'T)				
30622	6 $\frac{5}{8}$ x 6 $\frac{3}{4}$ x 2 $\frac{1}{2}$ (17.4 x 16 x 6.4)	6	4.26 (1.9)	75160
30642	6 $\frac{5}{8}$ x 6 $\frac{3}{4}$ x 4 (17.4 x 16 x 10.2)	6	5.28 (2.4)	75160
30662	6 $\frac{5}{8}$ x 6 $\frac{3}{4}$ x 6 (17.4 x 16 x 15.2)	6	6.48 (2.9)	75160
30922	6 $\frac{5}{8}$ x 4 $\frac{1}{4}$ x 2 (17.5 x 10.8 x 5.1)	6	2.76 (1.3)	75360
30942	6 $\frac{5}{8}$ x 4 $\frac{1}{4}$ x 4 (17.5 x 10.8 x 10.2)	6	3.9 (1.8)	75360



INSTRUMENT TRAYS

- Seamless design
- Stainless steel
- Easy to clean
- Sterilizable

	DIMENSIONS: L X W X H	CASE	CASE WEIGHT
	In. (cm)	Lot	Lbs. (kg)
4V	8 $\frac{3}{4}$ x 4 $\frac{5}{8}$ x 3 $\frac{1}{8}$ (22.2 x 11.7 x 7.9)	12	9.0 (4.1)
72060	10 $\frac{3}{8}$ x 5 $\frac{1}{2}$ x 4 (26.4 x 14 x 10.2)	6	6.6 (3)
75202	9 $\frac{7}{8}$ x 8 $\frac{1}{8}$ x 2 $\frac{1}{2}$ (25 x 20.5 x 6.4)	12	11.0 (5.0)



OBLONG INSTRUMENT/DRYING TRAYS

- Seamless design
- Stainless steel
- Easy to clean
- Sterilizable

	DIMENSIONS: L X W X H	CASE	CASE WEIGHT
	In. (cm)	Lot	Lbs. (kg)
With Rolled Bead			
10F	10 x 6 $\frac{1}{2}$ x $\frac{3}{4}$ (25.4 x 16.5 x 1.9)	6	3.5 (1.6)
13F	13 $\frac{1}{16}$ x 9 $\frac{9}{16}$ x $\frac{3}{4}$ (34.8 x 24.9 x 1.9)	6	9.9 (4.5)
15F	15 $\frac{1}{8}$ x 10 $\frac{5}{8}$ x $\frac{3}{4}$ (38.4 x 27.0 x 1.9)	6	10.0 (4.5)
17F	17 x 11 $\frac{1}{8}$ x $\frac{3}{4}$ (43.2 x 29.5 x 1.9)	6	12.5 (5.7)
19F	19 $\frac{3}{16}$ x 12 $\frac{3}{4}$ x $\frac{3}{4}$ (48.7 x 32.4 x 1.9)	6	14.5 (6.6)
1520	21 $\frac{1}{16}$ x 16 $\frac{1}{16}$ x $\frac{7}{8}$ (54.5 x 41.8 x 2.2)	6	22.8 (10.3)
With Flat Edge			
1525	25 x 15 x $\frac{5}{8}$ (63.5 x 38.1 x 1.6)	6	24.5 (11.1)
25F	25 x 20 x $\frac{5}{8}$ (63.5 x 50.8 x 1.6)	6	31.7 (14.4)
With Tapered Corners			
30012	20 $\frac{3}{8}$ x 12 $\frac{3}{8}$ x 1 $\frac{1}{4}$ (52.9 x 32.5 x 3.2)	6	14.94 (6.8)
30212	12 $\frac{3}{8}$ x 10 $\frac{3}{8}$ x 1 $\frac{1}{4}$ (32.1 x 26.2 x 3.2)	6	8.22 (3.7)



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MEDICAL PRODUCTS



PERFORATED INSTRUMENT TRAYS

- Seamless design
- Easy to clean
- Stainless steel
- Sterilizable

	DIMENSIONS: L X W X H	CASE	CASE WEIGHT
	In. (cm)	Lot	Lbs. (kg)
Perforated Mayo Trays			
10F-PMT	10 x 6½ x ¾ (25.4 x 16.5 x 1.9)	6	3.5 (1.6)
13F-PMT	13½ x 9½ x ¾ (34.8 x 25.1 x 1.9)	6	9.9 (4.5)
15F-PMT	15½ x 10½ x ¾ (38.4 x 27.0 x 1.9)	6	10.0 (4.5)
17F-PMT	17 x 11½ x ¾ (43.2 x 29.5 x 1.9)	6	12.5 (5.7)
19F-PMT	19½ x 12¾ x ¾ (48.8 x 32.4 x 1.9)	6	14.5 (6.6)
1520-PMT	21½ x 16½ x 7/8 (54.4 x 41.7 x 2.2)	6	22.0 (10.0)
High-Sided Perforated Trays			
952-HPT	8½ x 5 x 2 (22.5 x 12.7 x 5.1)	12	7.3 (3.3)
1002-HPT	10 x 6½ x 2 (25.4 x 16.5 x 5.1)	12	10.3 (4.7)
1202-HPT	12½ x 7½ x 2½ (31.1 x 19.9 x 5.5)	12	16.0 (7.3)
S12102-HPT	12½ x 10½ x 2½ (32.1 x 26.2 x 6.4)	6	10.4 (4.7)
E1650-HPT	16½ x 10 x 2½ (41.9 x 25.4 x 6.4)	6	12.5 (5.7)
S20122-HPT	20½ x 12½ x 2½ (53 x 32.5 x 6.4)	6	20.3 (9.2)
High sides protect fragile instruments during set-up and procedures			
Perforated Instrument Trays			
30013	20½ x 12½ x 1¼ (52.9 x 32.5 x 3.2)	6	14.46 (6.6)
30023	20½ x 12½ x 2½ (52.9 x 32.5 x 6.4)	6	16.68 (7.6)
30043	20½ x 12½ x 4 (52.9 x 32.5 x 10.2)	6	19.20 (8.7)
30063	20½ x 12½ x 6 (52.9 x 32.5 x 15.2)	6	23.82 (10.8)
30213	12½ x 10½ x 1¼ (32.1 x 26.2 x 3.2)	6	7.5 (3.4)
30223	12½ x 10½ x 2½ (32.1 x 26.2 x 6.4)	6	9.6 (4.4)
30243	12½ x 10½ x 4 (32.1 x 26.2 x 10.2)	6	11.7 (5.3)
30263	12½ x 10½ x 6 (32.1 x 26.2 x 15.2)	6	14.52 (6.6)



STERILIZATION TRAYS

- Seamless design
- Stainless steel
- Sterilizable
- Not sold as a set - order pans and covers separately

	CAPACITY	DIMENSIONS: L X W X H	CASE	CASE WEIGHT	COVERS
	Qt. (Liter)	In. (cm)	Lot	Lbs. (kg)	Sold Separately
S20062	3½ (3.31)	20½ x 6½ x 2½ (53 x 16.2 x 6.4)	6	11.0 (5.0)	75050
S20064	5¼ (4.97)	20½ x 6½ x 4 (53 x 16.3 x 10.2)	6	14.6 (6.6)	75050
S20066	9 (8.5)	20½ x 6½ x 6 (53 x 16.4 x 15.2)	6	19.2 (8.7)	75050
30522	3½ (3.6)	20½ x 6½ x 2½ (53 x 16.1 x 6.4)	6	11.16 (5.1)	93500
30542	6 (5.7)	20½ x 6½ x 4 (53 x 16.1 x 10.2)	3	6.66 (3)	93500
30562	8½ (8.2)	20½ x 6½ x 6 (53 x 16.1 x 15.2)	3	7.68 (3.5)	93500

MEDICAL PRODUCTS

STERILIZATION TRAYS/BATH SETS

- Seamless design
- Sterilizable
- Stainless steel
- Not sold as a set - order pans and covers separately

	Description	DIMENSIONS: L X W X H	CASE	CASE WEIGHT	COVERS
		In. (cm)	Lot	Lbs. (kg)	Sold Separately
30042	Solid Tray	20% x 12% x 4 (52.9 x 32.5 x 10.2)	6	22.6 (10.3)	77250
30023	Perforated Tray	20% x 12% x 2% (52.9 x 32.5 x 6.4)	6	16.68 (7.6)	77250
30062	Solid Tray	20% x 12% x 6 (52.9 x 32.5 x 15.2)	6	26.16 (11.9)	77250
30043	Perforated Tray	20% x 12% x 4 (52.9 x 32.5 x 10.2)	6	19.20 (8.7)	77250
30242	Solid Tray	12% x 10% x 4 (32.1 x 26.2 x 10.2)	6	12.14 (5.5)	75120
30223	Perforated Tray	12% x 10% x 2% (32.1 x 26.2 x 6.4)	6	9.6 (4.4)	75120
30262	Solid Tray	12% x 10% x 6 (32.1 x 26.2 x 15.2)	6	14.52 (6.6)	75120
30243	Perforated Tray	12% x 10% x 4 (32.1 x 26.2 x 10.2)	6	11.7 (5.3)	75120



DISCONTINUES AND SUBSTITUTES

DISCONTINUED	SUBSTITUTED	DISCONTINUED	SUBSTITUTED	DISCONTINUED	SUBSTITUTED	DISCONTINUED	SUBSTITUTED
Item	Item	Item	Item	Item	Item	Item	Item
6V	72060	600	—	E2304	30142	E20124	30042
88	—	600-2	—	E2306	30162	E20126	30062
88-2	—	602-2	75160	E06062	30622	P12101	30213
120	—	800	—	E06064	30642	P12102	30223
120-2	—	883	—	E06066	30662	P12104	30243
123	—	902-2	—	E10062	30422	P12106	30263
160	—	952-FPP	—	E10064	30442	P20121	30013
163	—	1002-FPP	—	E10066	30462	P20122	30023
200	—	1082-2	—	E12062	30322	P20124	30043
203	—	1311-2	75120	E12064	30342	P20126	30063
240	—	1328-2	—	E12066	30362	PA-82	—
240-2	—	2000-2	77250	E12101	30212	S12102	30220
243	—	2002E	77200	E12102	30222	S12104	30240
302-2	75130	2006-2	93500	E12104	30242	S12106	30260
320	—	2028-2	—	E12106	30262	S20122	30020
323	—	2302-2	75110	E20062	30522	S20124	30040
360	—	E902	30922	E20064	30542	S20126	30060
360-2	—	E904	30942	E20066	30562	T5005	—
363	—	E1082	75202	E20121	30012	T5024	—
402-2	75140	E2302	30122	E20122	30022	T5084	—

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TERMS AND CONDITIONS OF SALE

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All sales by The Vollrath Company, LLC ("Seller") are subject to these terms and conditions, and are expressly conditioned upon assent to these terms and conditions. No additional or different terms or conditions will be binding upon Seller unless specifically agreed to in writing. Seller hereby objects to any such additional or different terms, and notifies buyer that Seller is unwilling to sell on any terms other than these terms and conditions. No order may be cancelled or altered by buyer except upon terms and conditions acceptable to Seller, as evidenced by Seller's written consent. EACH CONTRACT OF SALE, INCLUDING THESE TERMS AND CONDITIONS, SHALL CONSTITUTE THE ENTIRE AGREEMENT BETWEEN SELLER AND BUYER, AND SHALL BE GOVERNED BY AND CONSTRUED ACCORDING TO THE LAWS, WITHOUT REFERENCE TO PRINCIPLES OF CONFLICTS OF LAWS, OF THE STATE OF WISCONSIN. THE RIGHTS AND OBLIGATIONS OF THE PARTIES HEREUNDER SHALL NOT BE GOVERNED BY THE 1980 U.N. CONVENTION ON CONTRACTS FOR THE INTERNATIONAL SALE OF GOODS. There are no conditions affecting the parties' agreement which are not expressed in these terms and conditions.

CREDIT APPROVAL; PAYMENT TERMS:

All payment terms set forth in this document are subject to Seller's approval of buyer's credit, in Seller's discretion; and if such approval is withheld, payment shall be due in advance of Seller's performance. Payment terms are 1% cash discount, 10 days, net 30 days D.O.I.. Cash discount computed from date of invoice and not receipt of goods. Interest will be charged at the lesser of (i) 12% per year, or (ii) the highest rate permitted by applicable law, on accounts more than 30 calendar days past due. If production or shipment of completed goods, or other Seller performance, is delayed by buyer, Seller may immediately invoice, and buyer shall pay, the percentage of the purchase price corresponding to the percentage of completion; in addition, buyer shall compensate Seller for storage of completed goods or work in process during any such delay, whether stored at Seller's facility or an independent storage company's facilities.

TAXES AND OTHER CHARGES:

Any manufacturer's tax, occupation tax, use tax, sales tax, excise tax, value added tax, duty, custom, inspection or testing fee, or any other tax, fee, interest or charge of any nature whatsoever imposed by any governmental authority on or measured by the transaction between Seller and buyer shall be paid by buyer in addition to the prices quoted or invoiced. In the event Seller is required to pay any such taxes or other charges, buyer shall reimburse Seller therefor on demand.

DELIVERY AND FREIGHT:

All items are delivered FOB point of origin. Except as provided below, orders for \$1700.00 NET or more shipping to one location will be shipped PREPAID by Seller. Transportation charges on smaller orders shall be collect or, at Seller's discretion, upon a customer's request, prepaid and invoiced. LIFT-GATE equipment charges are the responsibility of the customer. Lift-Gate equipment must be requested on the Purchase Order so proper delivery arrangements can be made with the carrier. Lift-Gate charges will be based on the charges quoted by the carrier. Charges for the lift-gate equipment will be added to the invoice. For ultimate destinations outside of the U.S., all items are ex works Seller's loading dock (as the latter shipping term is defined in Incoterms 2010). Delivery of products to the carrier shall constitute delivery to buyer; and regardless of shipping terms or freight payment, buyer shall bear all risk of loss or damage in transit. Seller reserves the right to make delivery in multiple shipments, unless otherwise expressly stipulated herein; all such shipments to be separately invoiced and paid for when due per invoice, without regard to subsequent deliveries.

A. Minimum Order Amount and Drop Ship Orders

A \$15.00 minimum order charge will apply to orders less than One Hundred Dollars (\$100.00) NET. Seller reserves the right to refuse requests to drop ship orders for the same products to one or multiple locations.

B. Case Lot

Merchandise purchased in full case lots will speed up shipments. Prices shown are for full case lot quantities. Cases will not be broke for any products noted with a pound sign (#) after the case lot.

C. Custom Smallwares

Custom Smallwares orders are completed with over/under shipments, not to exceed plus or minus 10% of the original order quantity.

CLAIMS, DELAYS AND FORCE MAJEURE:

Claims for shortages or other errors in delivery must be made in writing to Seller within 10 calendar days after receipt of shipment; and failure to give such notice shall constitute unqualified acceptance and a waiver of all such claims by buyer. Claims for loss of or damage to goods in transit must be made to the carrier, and not to Seller. OUR RESPONSIBILITY FOR SHIPMENT CEASES WITH ACCEPTANCE BY CARRIERS.

All delivery dates are approximate. Delay in delivery of any shipment shall not relieve buyer of its obligations to accept remaining shipments. Further, Seller shall not be liable for any losses or damages as a result of any delay or failure to deliver due to any cause beyond Seller's reasonable control, including but not limited to any act of God, act of buyer, embargo or other governmental act, regulation or request, fire, accident, strike, slowdown, war, act of terrorism, riot, delay in transportation, or inability to obtain necessary labor, materials or manufacturing facilities. In the event of any such delay, the date of delivery shall be extended for a period equal to the time lost because of the delay. Buyer's exclusive remedy for other delays and for Seller's inability to deliver for any reason shall be rescission of its agreement to purchase.

CHANGES:

Seller may at any time make such changes in design and construction of products, components or parts as Seller deems appropriate, without notice to buyer. Seller may furnish suitable substitutes for materials unobtainable because of priorities or regulations established by governmental authority or nonavailability of materials from suppliers.

WARRANTIES:

Seller warrants any smallwares provided hereunder to be free from nonconformity to any attached specifications, and free of defects in materials and workmanship, appearing within 60 days. Seller also warrants any equipment provided hereunder to be free from nonconformity to any attached specifications, and free of defects in materials and workmanship, appearing within 18 months from date of shipment or 12 months from date of purchase by the end user, whichever ends earlier. If within such periods any such applicable goods shall be proved to Seller's satisfaction to be defective, the affected part will be repaired or replaced free of charge, F.O.B. buyer's original destination or, for customers outside of the U.S., ex works Seller's loading dock (as the latter shipping term is defined in Incoterms 2000), or Seller will refund the purchase price of the affected part. Such repair, replacement or refund (whichever Seller determines, in its discretion, to provide) shall be Seller's sole obligation and buyer's exclusive remedy for any deficiency in goods furnished hereunder, and shall be conditioned upon buyer's return of such goods to Seller, F.O.B. Seller's loading dock or, for customers outside of the U.S., DDP Seller's loading dock (as the latter shipping term is defined in Incoterms 2000). Any parts repaired or replaced under this warranty are warranted only for the balance of the warranty period on the part that was repaired or replaced. Seller gives no warranty on any goods damaged by accident, carelessness, improper installation, lack of proper setup or supervision (when required) or installed or operated in any manner contrary to the installation and operating instructions. Seller warrants that any out of warranty repair services it provides hereunder will be performed in a manner consistent with customary practice in its industry. Should a failure to conform to this warranty appear within thirty 30 calendar days after completion of any repair services, Seller shall, if promptly notified thereof in writing, either perform the repair services again, properly and without charge, or refund the price charged for such repair services. Such reperformance or refund (whichever Seller determines, in its discretion, to provide) shall be the buyer's exclusive remedy and the Seller's sole liability with respect to any deficiency in repair services furnished hereunder. Seller gives no warranty on any repair services performed by unauthorized personnel or unauthorized service agencies.

THE ABOVE WARRANTIES ARE EXCLUSIVE AND IN LIEU OF ALL OTHER REPRESENTATIONS AND WARRANTIES, EXPRESS OR IMPLIED; AND SELLER EXPRESSLY DISCLAIMS AND EXCLUDES ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE, AND ANY WARRANTIES ARISING FROM COURSE OF DEALING OR USAGE OF TRADE.

TERMS AND CONDITIONS OF SALE

RETURNS:

Return Authorizations must be requested for all returns. Product returned without prior authorization from Seller's Sheboygan or Kiel offices WILL BE REFUSED.

- A. Requests for returns of merchandise (other than defective merchandise) must be made within 60 DAYS of the POLAR WARE INVOICE DATE. PURCHASE ORDER NUMBER or POLAR WARE INVOICE NUMBER MUST BE PROVIDED when requesting the authorization. NO RETURN AUTHORIZATION will be issued unless Purchase Order Number or Polar Ware Invoice Number is provided.
- B. A restocking charge applies as follows:
 - 1. Merchandise less than \$100 value - \$25 restocking charge.
 - 2. Merchandise more than \$100 value - 25% restocking charge.
- C. Return shipment must be shipped prepaid to Polar Ware.
- D. Return Authorization Number must be marked on all returned cartons.
- E. Returns accepted only on current merchandise found in original carton and in new and saleable condition. Merchandise returned that is in partial case lots, used, obsolete or shelf-worn will be disposed of and credit WILL NOT be issued.

PATENTS, TRADEMARKS AND COPYRIGHTS:

Seller will, at its own expense, defend any suits that may be instituted by anyone against buyer for alleged infringement of any United States patent, trademark or copyright relating to goods or services provided by Seller, and pay any final damage award therein, provided buyer shall have made all payments then due hereunder, shall give Seller immediate notice in writing of any such suit, shall transmit to Seller immediately upon receipt all processes and papers served upon buyer, and shall permit Seller, through its counsel, to defend or settle the same either in the name of buyer or in the name of Seller, giving Seller all needed information, assistance and authority to enable Seller to do so. Further, if the result of any such suit is a determination or acknowledgement of infringement, Seller shall, at Seller's option (a) obtain for buyer the right to continue to use the goods or products of the services purchased from Seller, or (b) replace the same with non-infringing goods or services, or (c) modify such goods or services so that they are non-infringing, or (d) remove such goods or products of services and refund to buyer the undepreciated portion of the purchase price, determined on the basis of a five-year useful life.

To the extent that any goods or services that Seller furnishes to buyer are manufactured in accordance with drawings, designs or specifications proposed or furnished by buyer, Seller shall not be liable, and buyer shall indemnify and hold harmless Seller from and against any and all losses, liabilities, damages, claims and expenses (including but not limited to Seller's reasonable attorneys' fees and other costs of defense) incurred by Seller as a result of any claim of patent, trademark, copyright or trade secret infringement, or infringement or any other proprietary rights of third parties.

CONSEQUENTIAL DAMAGES AND OTHER LIABILITY; INDEMNITY:

Seller's liability with respect to the goods or services sold hereunder shall be limited to the warranty and indemnity provided in sections 7 and 9 of these terms and conditions of sale and, with respect to any other breaches of its contract with buyer, shall be limited to the contract price. SELLER SHALL NOT BE SUBJECT TO ANY OTHER OBLIGATIONS OR LIABILITIES, WHETHER ARISING OUT OF BREACH OF CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE AND STRICT LIABILITY) OR UNDER OTHER THEORIES OF LAW OR EQUITY, WITH RESPECT TO GOODS OR SERVICES SOLD BY SELLER, OR ANY UNDERTAKINGS, ACTS OR OMISSIONS RELATING THERETO. Without limiting the generality of the foregoing, Seller specifically disclaims any liability for property damages, penalties, special or punitive damages, damages for lost profits or revenues, down-time, lost good will, cost of capital, cost of substitute goods or services, or for any other types of loss of economic advantage, or for claims of buyer's customers or any third party for any such damages, costs or losses. SELLER SHALL NOT BE LIABLE FOR AND DISCLAIMS ALL CONSEQUENTIAL, INCIDENTAL, INDIRECT AND CONTINGENT DAMAGES WHATSOEVER.

Buyer shall indemnify and hold harmless Seller from and against any and all losses, liabilities, damages and expenses (including but not limited to attorneys' fees and other costs of defense) that Seller may incur as a result of any claim by buyer or by buyer's customers or by any third party arising out of or in connection with the goods or services sold hereunder, including but not limited to any such claim based upon the negligence of Seller in designing, manufacturing, performing and/or selling such goods or services, unless such losses, liabilities, damages or expenses are ultimately determined to be attributable solely to the willful misconduct of Seller.

PRICES:

All prices are subject to change without notice; and orders placed for future delivery will be invoiced at the prices in effect at time of shipment. Due to price and exchange rate fluctuations on imported merchandise, all prices for imports are subject to change at time of shipment.

TECHNICAL INFORMATION:

Any sketches, models or samples submitted by Seller shall remain the property of Seller, and shall be treated as confidential information unless Seller has in writing indicated a contrary intent. No use or disclosure of such sketches, models or samples, or any design or production techniques revealed thereby, shall be made without the express, prior written consent of Seller.

POLAR WARE HEALTH CARE PRODUCTS USE AND CLEANING INSTRUCTIONS:

NOTICE: Polar Ware Health Care Products are NOT sterilized. All items must be washed before use. The user must determine appropriate cleaning requirements and methods BEFORE use of the products.

Polar Ware Stainless Steel products can be safely subjected to temperatures up to 450°F. Wash Stainless Steel products with non-chlorinated cleaning products approved for use with Stainless Steel, rinse and dry thoroughly. To remove debris, use 3M type fiber scrub pads. Do not use steel wool or other metal scrub pads.

Polar Ware reusable plastic products can be safely subjected to temperatures up to 275°F. Avoid stacking heavier products on lighter products to prevent distortion. Standard cleaning products such as peroxide or bleach solutions should not affect these products. Washer systems should not harm these products. If peroxide or bleach are used, over time there may be some crazing of the material, affecting the clarity, but should have no effect on the integrity of the part. Parts should be rinsed thoroughly after exposure to bleach/cleaning solutions.

Single Patient/Disposable plastic products are not designed to undergo standard autoclave sterilization methods.

Reusable Polar Ware products are compatible with steam autoclave, sterilization, and EtO processes. Follow the manufacturer's equipment instructions when subjecting products to any of these processes.

TOOLS:

Any dies, jigs or tools that Seller manufactures or acquires in connection with its performance hereunder shall remain the property of Seller, notwithstanding any charges to buyer. Therefore, any such charges convey to buyer the right to have the tools, dies or jigs used by Seller for performance hereunder, but do not convey title or right of possession or any other right.

STATEMENT CONCERNING PLASTIC PATIENT CARE PRODUCTS:

Along with our stainless steel products, all plastic patient care products, both reusable and disposable, are covered under the following Limited Warranty. Molded of sturdy polypropylene, The Vollrath Company, LLC's autoclavable care products will not fade, crack, or warp when subjected to temperatures up to 275°F or 135°C. At temperatures greater than this, damage may occur and the warranty is nullified. Also, care must be taken to avoid stacking of heavy utensils upon lighter products which can cause warpage in items packed on the bottom. These reusable plastic utensils are also EtO sterilizable.



Contact us at 1-800-319-9471
or polarware.com for additional product
specifications or to locate a local representative.

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HEALTHCARE CATALOG



POLAR WARE

VOLLRATH® BRAND



MMSI



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