

Adelphi Coldstream




Stainless Steel Items

Contents

Our stainless steel products are made to pharmaceutical standards and are designed to help you to maintain the highest standards of hygiene.

- ✓ They have crevice and pit free interiors
- ✓ Most are available in 316L grade
- ✓ 316L products are supplied with material certificates, and the certificate number is etched into each item to provide evidence of conformity and traceability.


Storage, Mixing and Transport

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To meet your precise needs we can adapt our products - using our range of optional modifications (see inside back cover) or by customising to order. Or if you want something completely different, we would be pleased to quote for it.

Our experience, gained over 50 years, is available to help you obtain exactly what you need to meet your requirement. We are committed to providing you with outstanding service at all times, backed by our registration to ISO 9002.


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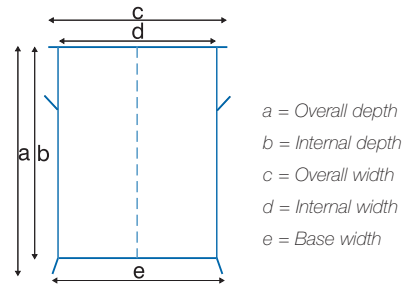
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Storage, Mixing and Transport



Mixing / Storage Vessels

Available in 316L and 304 grade, these vessels can be supplied either plain or graduated and come complete with side handles and skirtband. They have crevice and pit free interiors and are polished throughout.

An optional lid is available for all sizes.

Note:

- In the table below replace the * with 4 if 304 grade is required or 6 if 316L grade is required.
- Graduations: 5-20/5 = graduated from 5ltr to 20ltr in 5ltr intervals.

Options (See page 22 for more details)

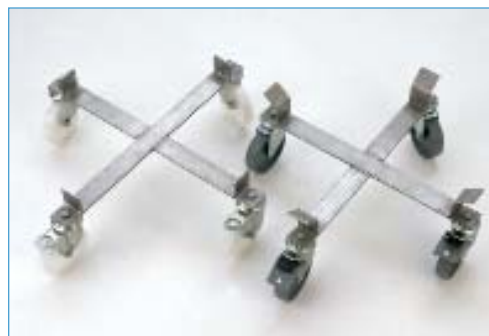
Code	Capacity (Ltr)	a	b	c	d	e	Skirt	Handle	Grad	Weight (Kg)	Lid Code	Lid Weight (Kg)
VES4020P	20	390	380	350	265	275	YES	SIDE	-	3.4	VEL4020P	0.6
VES*020G	20	390	380	350	265	275	YES	SIDE	5-20/5	3.4	VEL*020P	0.6
VES4025P	25	390	380	380	300	305	YES	SIDE	-	3.8	VEL4025P	0.8
VES*025G	25	390	380	380	300	305	YES	SIDE	5-25/5	3.8	VEL*025P	0.8
VES4030P	30	460	445	380	300	305	YES	SIDE	-	4.4	VEL4030P	0.8
VES*030G	30	460	445	380	300	305	YES	SIDE	5-30/5	4.4	VEL*030P	0.8
VES4050P	50	560	535	435	350	355	YES	SIDE	-	6.4	VEL4050P	1.0
VES*050G	50	560	535	435	350	355	YES	SIDE	5-50/5	6.4	VEL*050P	1.0
VES4075P	75	625	600	480	400	405	YES	SIDE	-	8.5	VEL4075P	1.3
VES*075G	75	625	600	480	400	405	YES	SIDE	5-75/5	8.5	VEL*075P	1.3
VES4100P	100	675	650	520	445	455	YES	SIDE	-	12.0	VEL4100P	1.6
VES*100G	100	675	650	520	445	455	YES	SIDE	10-100/10	12.0	VEL*100P	1.6
VES4150P	150	675	650	620	550	555	YES	SIDE	-	16.0	VEL4150P	2.3
VES*150G	150	675	650	620	550	555	YES	SIDE	10-150/10	16.0	VEL*150P	2.3
VES6240P	200	890	850	730	600	625	YES	SIDE	-	26.0	VEL6240P	3.0

Mobile Frames

Manufactured from 304 grade, these mobile frames are ideal for moving our storage / mixing vessels smoothly and safely without lifting and carrying. Supplied with four castors, 2 with brakes, they are available with straight or angled locating flanges.

Note:

In the table to the right replace * with P if a straight flange is required or F if angled flange is required



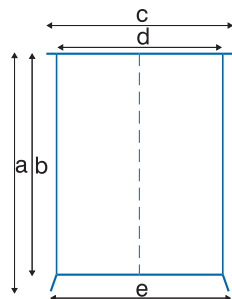
Code	Suits Vessel Capacity
FRA4020*	20 Ltr
FRA4025*	25 Ltr
FRA4030*	30 Ltr
FRA4050*	50 Ltr
FRA4075*	75 Ltr
FRA4100*	100 Ltr
FRA4150*	150 Ltr
FRA4200*	200 Ltr

Storage, Mixing and Transport



Options (See page 22 for more details)

a = Overall depth
b = Internal depth
c = Overall width
d = Internal width
e = Base width



Note: In the table below replace the * with 4 if 304 grade is required or 6 if 316L grade is required.

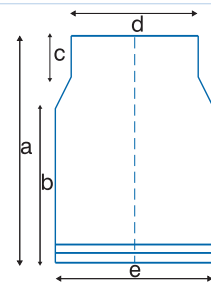
Cans with Lids

Manufactured from either 304 or 316L grade, these cans come complete with lids and swing handles.

They have crevice and pit free interiors and are polished throughout.

Code	Capacity (Ltr)	a	b	c	d	e	Skirt	Handle	Weight (Kg)
CWL*001P	1	155	150	125	100	N/A	NO	SWING	0.4
CWL*002P	2	175	170	160	130	N/A	NO	SWING	0.7
CWL*003P	3	185	180	185	155	N/A	NO	SWING	1.0
CWL*005P	5	240	230	205	175	180	YES	SWING	1.4
CWL*006P	6	280	270	205	175	180	YES	SWING	1.7
CWL*008P	8	285	270	235	200	205	YES	SWING	2.0
CWL*010P	10	295	280	250	220	225	YES	SWING	2.5

Storage, Mixing and Transport



a = Overall depth
 b = Internal depth to neck
 c = Neck depth
 d = Neck width
 e = Base width

Options (See page 22 for more details)

Chemical Churns (A)

Code	Capacity (Ltr)	a	b	c	d	e	Skirt	Handle	Weight (Kg)
CHU6015P	15	425	240	30	160	245	YES	SIDE	4.2
CHU6030P	30	530	300	30	200	300	YES	SIDE	7.0
CHU6040P	40	590	300	30	200	360	YES	SIDE	8.0
CHU6050P	50	700	400	30	200	360	YES	SIDE	9.0

Manufactured from 316L grade, these churns are specially designed for the storage and transportation of antibiotics and chemicals. They come complete with side carrying handles, skirtband and lid (secured by toggle clamps and a seal). They have crevice and pit free interiors and are polished throughout.

Churns with Swing Handles (B)

Code	Capacity (Ltr)	a	b	c	d	e	Skirt	Handle	Weight (Kg)
CHU4003P	3	215	150	40	120	155	NO	SWING	0.9
CHU4005P	5	265	190	40	140	175	NO	SWING	1.3
CHU4008P	8	280	200	40	160	225	YES	SWING	2.4
CHU4010P	10	330	250	40	160	225	YES	SWING	2.7
CHU4015P	15	370	280	50	200	275	YES	SWING	3.7
CHU4020P	20	420	330	50	200	275	YES	SWING	4.1

Manufactured from 304 grade, these churns come complete with a lid, side carrying handles and skirtband. They have crevice and pit free interiors and are polished throughout.

Churns with Side Handles (C)

Code	Capacity (Ltr)	a	b	c	d	e	Skirt	Handle	Weight (Kg)
CHU4025P	25	420	290	55	205	320	YES	SIDE	5.0
CHU4030P	30	485	355	55	205	320	YES	SIDE	5.5
CHU4040P	40	550	385	80	220	355	YES	SIDE	7.8
CHU4050P	50	650	480	80	220	355	YES	SIDE	8.8

Manufactured from 304 grade these churns come complete with a lid, side carrying handles and skirtband. They have crevice and pit free interiors and are polished throughout. On the 40 and 50 ltr versions the lid is attached with a chain.

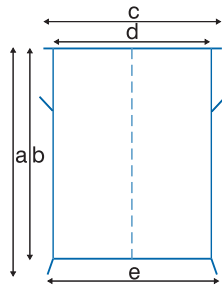
Churns with Pouring Spouts (D)

Code	Capacity (Ltr)	a	b	c	d	e	Skirt	Handle	Weight (Kg)
CHU4005S	5	265	190	40	140	175	YES	SWING	1.6
CHU4008S	8	280	200	40	160	225	YES	SWING	2.4
CHU4010S	10	330	250	40	160	225	YES	SWING	2.7
CHU4015S	15	370	280	40	200	275	YES	SWING	3.7
CHU4020S	20	420	330	50	200	275	YES	SWING	4.1

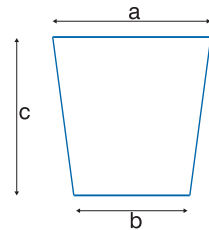
Manufactured from 304 grade, these churns come complete with a lid, swing handle, bottom steadying handle, skirtband and pouring spout. They have crevice and pit free interiors and are polished throughout.

Storage, Mixing and Transport

a = Overall depth
b = Internal depth
c = Overall width
d = Internal width
e = Base width



a = Top width
b = Base width
c = Overall depth



Options **E** **>10** **□** **⊙** **No** **T** **☒** **☒** **☒** (See page 22 for more details)

Note: 1. In the tables below replace the * with a 4 if 304 grade is required or 6 if 316L grade is required.
2. Graduations: 1-6/1 graduated from 1ltr to 6ltr in 1ltr intervals

Buckets (A)

Manufactured from either 304 or 316L grade (10ltrs and up), these buckets are polished throughout, graduated in 1ltr intervals and come complete with swing handle. Skirtbands are standard as shown. Buckets without skirtbands are available to special order. Lids are available for all buckets except the 8ltr size.

Code	Capacity (Ltr)	a	b	c	Skirt	Handle	Grad	Weight (Kg)	Lid Code	Lid Weight (Kg)
BUC4006G	6	280	170	190	NO	SWING	1-6/1	0.9	BUL4006P	0.3
BUC4008G	8	280	175	235	YES	SWING	1-8/1	1.1	N/A	N/A
BUC*010G	10	295	175	270	YES	SWING	1-10/1	1.4	BUL4010P	0.4
BUC*012G	12	320	210	260	YES	SWING	2-12/1	1.6	BUL4012P	0.5
BUC*015G	15	325	202	340	YES	SWING	2-15/1	1.8	BUL4015P	0.6

Heavy Duty Bucket (B)

Manufactured from 304 grade, this bucket is specially designed for all heavy duty purposes, comes complete with a skirtband and swing handle, and is graduated. It has a crevice and pit free interior and is polished throughout. An optional lid is available.

Code	Capacity (Ltr)	a	b	c	d	e	Skirt	Handle	Grad	Weight (Kg)	Lid Code	Lid Weight (Kg)
BHD4015G	15	255	240	340	320	295	YES	SWING	2-15/1	2.7	BHL4015P	0.8

Pails (C)

Manufactured from either 304 or 316L grade, these pails come complete with skirtband and swing handle. They have crevice and pit free interiors and are polished throughout. An optional lid is available in both grades.

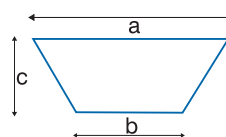
Code	Capacity (Ltr)	a	b	c	d	e	Skirt	Handle	Grad	Weight (Kg)	Lid Code	Lid Weight (Kg)
PAI*010P	10	255	240	275	237	245	YES	SWING	N/A	2.1	PAL*010P	0.5
PAI*012P	12	283	273	275	237	245	YES	SWING	N/A	2.5	PAL*012P	0.5
PA*015P	15	285	275	305	267	275	YES	SWING	N/A	2.8	PAL*015P	0.6

Buckets with Spouts (D)

Manufactured from 304 grade, these straight sided buckets are graduated, come complete with a pouring spout, swing handle, bottom steadying handle and skirtband. They have crevice and pit free interiors and are polished throughout. An optional lid is available which is extended to cover the spout.

Code	Capacity (Ltr)	a	b	c	d	e	Skirt	Handle	Grad	Weight (Kg)	Lid Code	Lid Weight (Kg)
BUS4010G	10	275	265	297	237	245	YES	SWING	1-10/0.5	2.3	BSL4010P	0.5
BUS4015G	15	308	295	320	267	272	YES	SWING	2-15/0.5	2.7	BSL4015P	0.6
BUS4020G	20	395	380	328	267	272	YES	SWING	2-20/1	3.4	BSL4020P	0.6

Storage, Mixing and Transport



a = Top width
b = Base width
c = Overall depth

Bowls (A)

Manufactured from 304 grade, these bowls are pressed in one piece with flat base and flat rim for ease of carrying. They are crevice and pit free and polished throughout.

Code	Capacity (Ltr)	a	b	c	Weight (gm)
BOW40.1P	0.1	70	40	50	25
BOW40.2P	0.2	100	60	50	50
BOW40.3P	0.3	105	65	60	60
BOW40.5P	0.5	130	75	70	95
BOW4.75P	0.75	165	95	75	135
BOW4001P	1	170	95	90	140
BOW41.5P	1.5	200	115	95	190
BOW4002P	2	220	110	120	240
BOW42.5P	2.5	235	145	100	320
BOW4003P	3	250	140	120	345
BOW4004P	4	270	150	130	425
BOW44.5P	4.5	285	175	120	460
BOW4005P	5	300	170	130	495
BOW4006P	6	320	190	145	575
BOW4008P	8	335	195	170	710
BOW4009P	9	340	195	180	710
BOW4011P	11	395	210	180	950
BOW4014P	14	410	210	195	1030

Wash Basins (B)

Manufactured from 304 grade, these wash basins are supplied in one piece, with a flat base and a rolled lip. They have crevice and pit free interiors and are polished throughout.

Code	Capacity (Ltr)	a	b	c	Weight (gm)
WAB4260P	3	260	160	85	390
WAB4320P	4	320	175	85	510
WAB4360P	6	360	200	85	680

Lotion Bowls (C)

Manufactured from 304 grade, these lotion bowls are supplied with a rolled top edge and flat base. They have crevice and pit free interiors and are polished throughout.

Code	Capacity (Ltr)	a	b	c	Weight (gm)
LOB4120P	0.3	120	60	55	115
LOB4140P	0.5	140	70	65	155
LOB4160P	0.75	160	80	70	185
LOB4180P	1	180	90	75	260
LOB4200P	1.5	200	100	80	290
LOB4220P	2	220	120	85	325
LOB4240P	3.5	240	95	110	400

Low Bowls (D)

Manufactured from 304 grade, these bowls are pressed in one piece. They are crevice and pit free and polished throughout.

Code	Capacity (Ltr)	a	b	c	Weight (gm)
AFB40.4P	0.4	160	210	50	200
AFB4.75P	0.75	160	225	75	300
AFB41.5P	1.5	225	290	80	500
AFB4200P	2	225	315	100	600

Low Conical Bowls (E)

Manufactured from 304 grade, these bowls are made in one piece with flat base and flat rim for ease of carrying. They are crevice and pit free and polished throughout.

Code	Capacity (Ltr)	a	b	c	Weight (gm)
BOW41.5L	1.5	220	155	65	250
BOW4003L	3	275	200	75	400

Storage, Mixing and Transport




Options **E**  (See page 22 for more details)

Containers and Lids

Manufactured from 304 grade, these containers have an optional lid. They have crevice and pit free interiors and are polished throughout.

Code	Capacity (ml)	Dia	Depth	Weight (gm)	Lid Code	Lid Weight (gm)
COC4060P	150	60	60	140	COL4060P	30
COC4084P	250	85	50	175	COL4085P	60
COC4085P	400	85	85	200	COL4085P	60
COC4099P	300	100	50	200	COL4100P	75
COC4100P	700	100	100	225	COL4100P	75
COC4101P	1000	100	150	250	COL4100P	75
COC4102P	1300	100	200	300	COL4100P	75
COC4120P	1200	120	120	535	COL4120P	90
COC4150P	2500	150	150	805	COL4150P	150
COC4200P	6000	200	200	1560	COL4200P	250



Options **E**  (See page 22 for more details)

Note:
In the tables below replace the * with 4 if 304 grade is required or 6 if 316L grade is required.

Deep Trays

Manufactured from 304 grade with several sizes available in 316L grade, these trays are supplied in one piece, with radiused corners. They are crevice and pit free and are polished throughout.

Code	Length	Width	Depth	Weight (gm)
TRA*220D	220	150	45	310
TRA*355D	355	250	55	830
TRA*395D	395	280	70	1000
TRA*475D	475	315	90	1315
TRA4530D	530	325	100	2050
TRA4531D	530	325	150	2375

Shallow Trays

Manufactured from 304 grade with several sizes available in 316L grade, these trays are supplied in one piece, with radiused corners. They are crevice and pit free, polished throughout, and have a rim approximately 10mm wide.

Code	Length	Width	Depth	Weight (gm)
TRA*220S	220	150	10	260
TRA4245S	245	170	10	300
TRA*290S	290	210	10	425
TRA*320S	325	285	10	620
TRA*415S	415	240	10	690
TRA4435S	435	275	10	825
TRA4440S	440	330	10	945
TRA4520S	520	275	10	1010
TRA*521S	520	350	10	1200
TRA4530S	530	325	10	1150

Tray with extra wide rim

The tray is generally as above but has a rim 25mm wide.

Code	Length	Width	Depth	Weight (gm)
TRA4450S	450	310	10	960

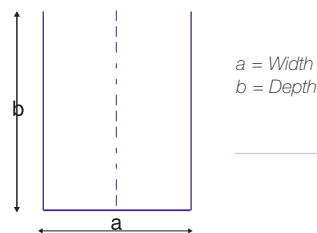
Measuring and Pouring



Heavy Duty Measuring Jugs (A)

Manufactured from 304 grade with three sizes available in 316L, these jugs are straight sided, graduated and come with a pouring spout and closed side handle. They have crevice and pit free interiors and are polished throughout.

Code	Capacity (Ltr)	a	b	Handle	Grad	Weight (gm)
JUM*0.5G	0.5	75	135	SIDE	0.1-0.5/0.1	285
JUM*001G	1	100	135	SIDE	0.2-1/0.2	475
JUM*002G	2	135	170	SIDE	0.2-2/0.2	690

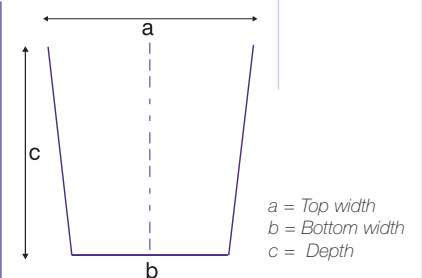


Light Duty Measuring Jugs (B)

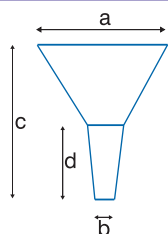
Manufactured from 304 grade, these jugs are tapered and come with either an open or closed handle. They are graduated in pints and litres, have crevice and pit free interiors and are polished throughout. The option of rimmed feet is available with the closed handle version from 0.5 Ltr upwards.

Note: 1. In the table below replace the * with an A if an open handle is required or C if closed handle is required.
2. To order rimmed feet replace G with R in the code below.

Code	Capacity (Ltr)	a	b	c	Handle	Grad	Weight (gm)
MEA40.1G	0.1	75	40	45	OPEN	0.05-0.1/0.05	40
MEA4.25G	0.25	100	50	70	OPEN	0.05-0.25/0.05	65
ME*40.5G	0.5	120	60	110	OPEN/CLOSED	0.05-0.5/0.1	120
ME*4001G	1	150	75	135	OPEN/CLOSED	0.1-1/0.1	200
ME*41.5G	1.5	155	85	150	OPEN/CLOSED	0.1-1.5/0.1	290
ME*4002G	2	170	85	200	OPEN/CLOSED	0.2-2/0.1	320



Measuring and Pouring



a = Diameter
b = Spot diameter at outlet
c = Overall depth
d = Length of spout

Note:
 Spout lengths and diameters can be modified to suit your requirements. Please ask for details.

Funnels

Manufactured from 304 grade, these funnels are made from a one piece body with the spout welded on. They come complete with attached handle (except FUN40.5P).

Code	a	b	c	d	Weight (gm)
FUN40.5P	55	7	68	30	20
FUN4010P	100	12	125	60	75
FUN4012P	120	12	135	62	120
FUN4015P	155	20	170	87	170
FUN4020P	200	20	210	88	300
FUN4025P	245	20	235	88	415
FUN4031P	320	20	335	84	710

Conical Strainers

Manufactured from 304 grade, these strainers are made from a one piece body with a rolled top edge, and come complete with a long straight handle and a hanging hook. They are polished throughout.

Code	a	b	c	d	Weight (gm)
STR4100P	100	-	65	-	80
STR4120P	120	-	90	-	110
STR4140P	140	-	110	-	135
STR4160P	160	-	145	-	260
STR4185P	185	-	170	-	290
STR4200P	200	-	175	-	350
STR4230P	230	-	210	-	430
STR4270P	270	-	255	-	740



Light Duty Beakers (A)

Manufactured from 304 grade, these beakers are made in one piece. They are crevice and pit free and polished throughout.

Code	Capacity (ml)	Diameter	Depth	Weight (gm)
BEA4015C	150	60	60	110
BEA4025C	250	85	50	115
BEA4030C	300	100	50	200
BEA4040C	400	85	85	210
BEA4070C	700	100	100	325
BEA4100C	1000	100	150	335
BEA4125C	1250	120	120	445
BEA4250C	2500	150	150	655
BEA4600C	6000	200	200	1310

Heavy Duty Beakers (B)

Manufactured from 304 grade, these beakers are made in one piece with a rolled over lip. They are crevice and pit free and polished throughout.

Code	Capacity (ml)	Diameter	Depth	Weight (gm)
BEA4020P	200	60	75	105
BEA4035P	350	65	115	170
BEA4055P	550	75	125	260
BEA4070P	700	75	165	290
BEA4100P	1000	110	125	300
BEA4125P	1250	100	165	360
BEA4200P	2000	125	180	500
BEA4250P	2500	150	160	600
BEA4500P	5000	185	220	1025

Hospital and Healthcare



Instrument Box with Lid

Manufactured from 304 grade, these instrument boxes come complete with a lid and are polished throughout. Handles and perforated inserts are available in some sizes.

Note:
In the table below replace the * with a P if no handle is required, or with an H if handles are required.

Code	Length	Width	Depth	Handle	Weight (gm)	Insert Code	Insert Weight
INS4160P	160	100	30	N/A	300	N/A	N/A
INS4180P	180	120	50	N/A	490	N/A	N/A
INS4200*	200	100	50	optional	515	INS4200PI	220
INS4220P	220	150	50	N/A	685	N/A	N/A
INS4280*	280	180	60	optional	1095	INS4280PI	440
INS4320P	320	200	60	N/A	1275	N/A	N/A
INS4400*	400	200	80	optional	1725	INS4400PI	675
INS4420P	420	80	50	N/A	805	N/A	N/A
INS4500P	500	200	80	N/A	2100	N/A	N/A

Instrument Box with Lid and Rounded Corners

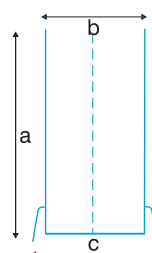
This instrument box has rounded corners rather than the usual square corners.

Code	Length	Width	Depth	Handle	Weight (gm)	Insert Code	Insert Weight
INS4225P	225	125	50	N/A	500	N/A	N/A



Thermometer/ Tong Jars

Manufactured from 304 grade, the body of these is constructed from one piece and soldered to the base. They have crevice and pit free interiors and are polished throughout



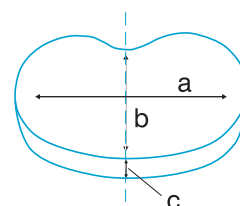
Code	a	b	c	Weight (gm)
JAR4090P	90	30	70	90
JAR4130P	130	50	90	225
JAR4180P	180	50	90	135

Code	a	b	c	Weight (gm)
KID4017P	170	100	40	130
KID4020P	200	95	45	165
KID4025P	250	135	45	200
KID4027P	270	150	50	310

A wider range of Hospital and Healthcare items is available, please contact us for details.

Kidney Dishes

Manufactured from 304 grade, these kidney dishes are of one piece construction. They are crevice and pit free and polished throughout.



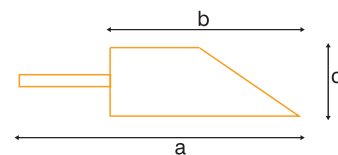
Utensils



Light Duty Scoops (A)

Manufactured from 304 grade.

Code	Capacity (Ltr)	a	b	c	Handle	Weight (gm)
SCO4.15P	0.15	180	100	50	ROUND	100
SCO40.5P	0.5	260	150	75	BAND	195
SCO41.2P	1.2	330	195	100	BAND	310
SCO4200P	2	380	230	120	BAND	470
SCO4300P	3	400	250	160	BAND	625



*a = Overall length
b = Length of scoop
c = Overall depth*

Heavy Duty Scoops (B)

Manufactured from 316L grade, these scoops are crevice and pit free and polished throughout.

Code	Capacity (Ltr)	a	b	c	Handle	Weight (gm)
CFS6001P	1	340	220	100	ROUND	465
CFS6002P	1.5	360	235	115	ROUND	585
CFS6004P	4	450	330	150	ROUND	1300

Baler Scoop (C)

Manufactured from 316L grade, this scoop is crevice and pit free and polished throughout.

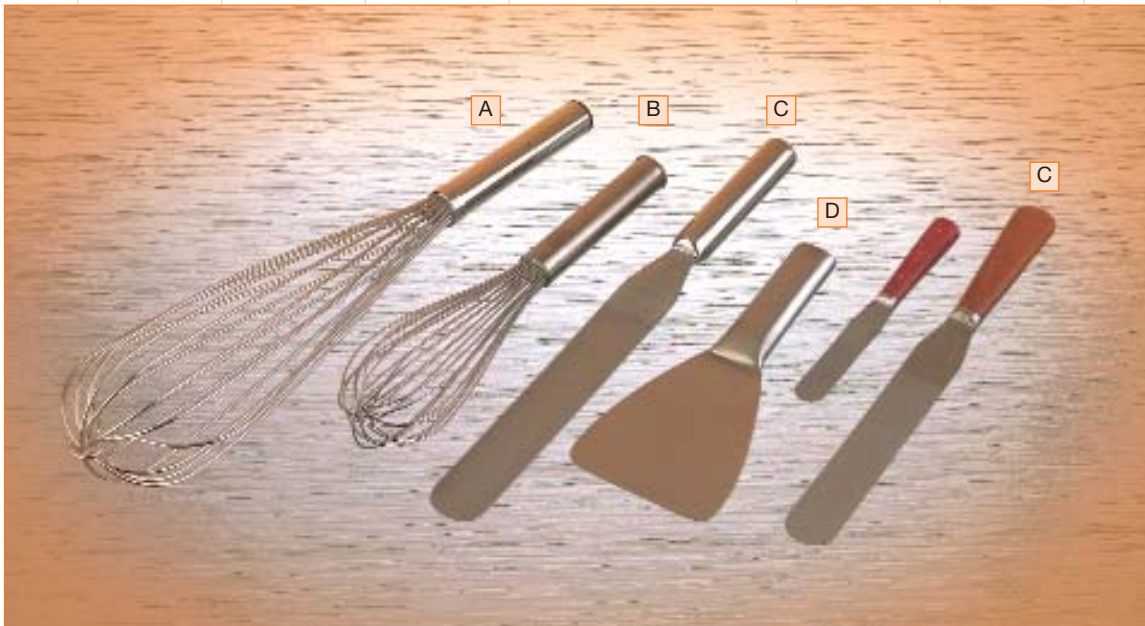
Code	Capacity (Ltr)	a	b	c	Handle	Weight (gm)
BSC6000P	2	345	245	90	ROUND	930

Flat Scoop (D)

Manufactured from 316L grade, this scoop is crevice and pit free and polished throughout.

Code	Capacity (Ltr)	a	b	c	Handle	Weight (gm)
FBS6000P	N/A	320	200	50	ROUND	685

Utensils



Heavy Duty Whisks (A)

Manufactured from 304 grade.

Code	Length (mm)	Weight (gm)
WHI4300HD	300	250
WHI4350HD	350	300
WHI4400HD	400	350
WHI4450HD	450	400

Medium Duty Whisks (B)

Manufactured from 304 grade.

Code	Length (mm)	Weight (gm)
WHI4250P	250	135
WHI4300P	300	140
WHI4350P	350	145
WHI4400P	400	150

Spatulas (C)

Available with either a rosewood or stainless steel handle. The stainless steel handled spatula is crevice and pit free and polished throughout.

Note:

In the table below replace * with P if the rosewood handle is required or S if the stainless steel handle is required.

Code	Blade Length (mm)	Weight (gm)
S*P4004P	100	50
S*P4006P	150	65
S*P4008P	200	100
S*P4010P	250	150
S*P4012P	300	150

Scraper (D)

Manufactured from 316L grade, this scraper is crevice and pit free and polished throughout.

Code	Length (mm)	Weight (gm)
SCR6000P	230	200



Ladles

Manufactured from 304 grade, these ladles are crevice and pit free and polished throughout.

Code	Capacity (ml)	Handle Length (mm)	Weight (gm)
LAD4050P	50	220	85
LAD4075P	75	240	95
LAD4120P	120	280	125
LAD4150P	150	285	150
LAD4200P	200	285	160
LAD4300P	300	345	210
LAD4450P	450	415	270
LAD41.2P	1200	495	400

Furniture



A
Shelf Type A

Our stainless steel furniture is manufactured to meet exacting standards of hygiene and cleanliness.

We offer an extensive range of cost-effective stainless steel furniture, but if you cannot see what you are looking for, please ask.



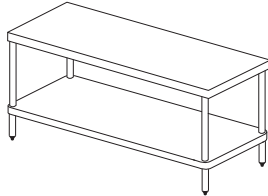
B
Shelf Type B



C
Shelf Type C

Furniture

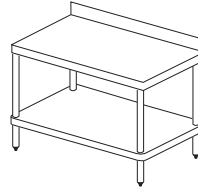
Work Bench



A

Code	w (mm)	d (mm)	h (mm)
01-600	600	600	900
01-900	900	600	900
01-1200	1200	600	900
01-1500	1500	600	900
01-1800	1800	600	900

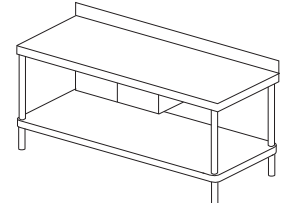
Work Bench with Splash Back



A

Code	w (mm)	d (mm)	h (mm)
02-600	600	600	900
02-900	900	600	900
02-1200	1200	600	900
02-1500	1500	600	900
02-1800	1800	600	900

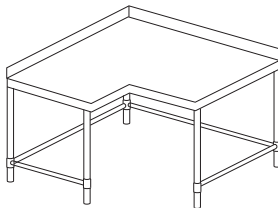
Work Bench with Splash Back & 2 Drawers



A

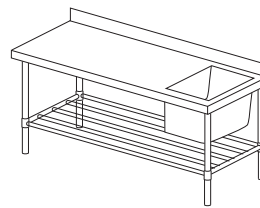
Code	w (mm)	d (mm)	h (mm)
03-1200	1200	600	900
03-1500	1500	600	900
03-1800	1800	600	900

Corner Bench with Splash Back



Code	w (mm)	d (mm)	h (mm)
04-900	900/900	600	900

Sink Bench 1 with Splash Back

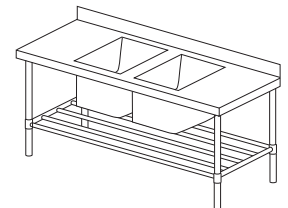


B

Code	w (mm)	d (mm)	h (mm)
05-1200	1200	600	900
05-1500	1500	600	900
05-1800	2100	600	900

*available left and right-handed

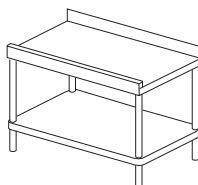
Double Sink Bench with Splash Back



B

Code	w (mm)	d (mm)	h (mm)
06-1200	1200	600	900
06-1500	1500	600	900
06-1800	1800	600	900
06-2400	2400	600	900

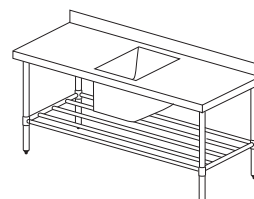
Special Bench



B

Code	w (mm)	d (mm)	h (mm)
07-1200	1200	640	900

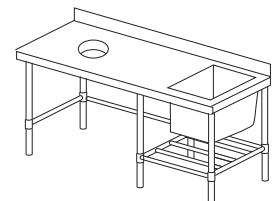
Sink Bench 2 with Splash Back



B

Code	w (mm)	d (mm)	h (mm)
08-1500	1500	640	900

Special Bench with Splash Back and Bowl

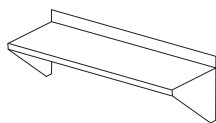


B

Code	w (mm)	d (mm)	h (mm)
09-1800	1800	600	900

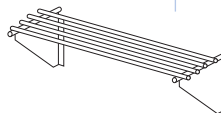
Furniture

Wall Shelf



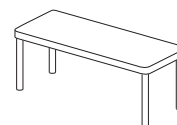
Code	w (mm)	d (mm)	h (mm)
10-1200	1200	300	-
10-1500	1500	300	-
10-1800	1800	300	-
10-2400	2400	300	-

Pipe Wall Shelf



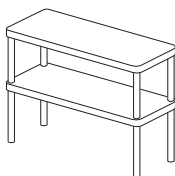
Code	w (mm)	d (mm)	h (mm)
11-1200	1200	300	-
11-1500	1500	300	-
11-1800	1800	300	-
11-2400	2400	300	-

Bench Overshelf



Code	w (mm)	d (mm)	h (mm)
12-1200	1200	300	450
12-1500	1500	300	450
12-1800	1800	300	450

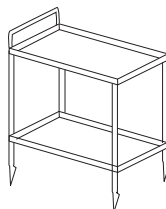
Double Bench Overshelf



A

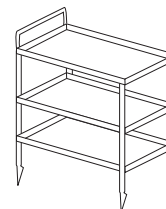
Code	w (mm)	d (mm)	h (mm)
13-1200	1200	300	750
13-1800	1800	300	750

2 Tier Trolley



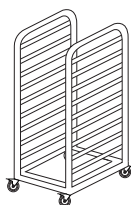
Code	w (mm)	d (mm)	h (mm)
14-0000	800	500	900

3 Tier Trolley



Code	w (mm)	d (mm)	h (mm)
15-0000	800	500	900

Mobile Rack Trolley



Code	w (mm)	d (mm)	h (mm)
16-0000	595	660	1650

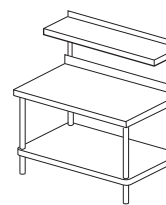
Adjustable 4 Tier Shelving



C

Code	w (mm)	d (mm)	h (mm)
17-900	900	525	1800
17-1200	1200	525	1800
17-1500	1500	525	1800

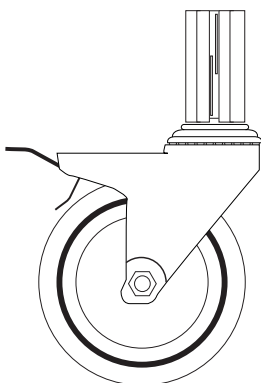
Special Work Bench



A

Code	w (mm)	d (mm)	h (mm)
18-900	900	600	900

Castors are available as an option for most items, with either zinc-plated or stainless steel chassis.



Valves and Fittings



Valves and Fittings

We can supply a wide range of stainless steel valves and fittings, including:

- ✓ Ferrules
- ✓ Seals
- ✓ Tees
- ✓ Butterfly Valves
- ✓ Clamps
- ✓ Bends
- ✓ Reducers

Fittings can be supplied with tri-clamp, RJT or plain ends.
Please ask for more details.

Specials

*Adelphi Coldstream
can meet your
needs precisely.*

We can provide more sophisticated process equipment, engineered to meet your requirements, including:

- Process vessels
- Mixers
- Pumps
- Systems

Adapting one of our standard products often provides a cost-effective solution, but we can also design and build vessels and other equipment to your specification.



*Please let us know if you
have a project you wish
to discuss and we will
arrange a visit by one
of our engineers.*

Process Vessels

Designed and built
for a pharmaceutical
manufacturer.

Specials

Standard Vessel Lids

Modified to suit the user's needs with crevice and pit-free interiors.



Hopper and Lid

In 316L stainless steel with crevice and pit free interior and hygienic tri-clover fitting.

Pressure / Vacuum Vessel

With steam jacket and air mixer.



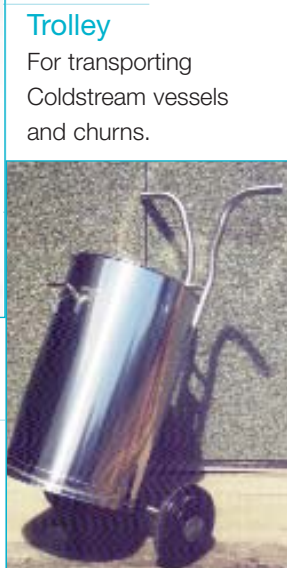
Break Tank

Specially fabricated to feed a 6 head filling machine.



Mobile Vessel

With air mixer.



Trolley

For transporting Coldstream vessels and churns.



Water Jacketed Vessel

With temperature controls.

Special Hopper and Lid

In 316L grade stainless steel.



Introduction to Stainless Steel

Stainless steel is a durable, versatile and hygienic material that is resistant to corrosion and looks good!

Technically, “stainless steel” is the name given to steels containing a minimum of 11% chromium. In practice, most stainless steels contain 18% chromium to improve corrosion resistance. Most stainless steels also contain nickel, to increase corrosion resistance still further.

There are over 200 different types of stainless steel, each with a different range of properties. However, five types account for the bulk of usage, and Adelphi Coldstream products are generally made from two of these types, known as 304 and 316L grade.

304 is an excellent general grade of stainless steel. 316L contains molybdenum and has a low carbon content (less than 0.03%), and has even better corrosion resistance than 304 grade. 316L is preferred in many instances, particularly in pharmaceutical, cosmetic, food and dairy applications.

Stainless steel has outstanding resistance to corrosion and attack from a very wide range of chemicals and products. However, there are some situations where it is not suitable. Corrosion resistance depends on the temperature and concentration as well as the chemical composition of the product in contact with the stainless steel.

Corrosion Chart

Notes to table opposite

Corrosion resistance depends on the temperature and composition as well as the chemical composition of the product in contact with the stainless steel.

The information in the chart opposite is given only as a general guide and is not a warranty of performance or corrosion resistance of any product in this brochure, or elsewhere.

Adelphi Coldstream accept no liability for the performance of products in individual applications chosen on the basis of the information provided here.

Key:

- ✓ = Can be considered corrosion proof
- C = Depends on concentration of solution
- M = Risk of pitting corrosion in presence of moisture
- P = Risk of pitting corrosion
- S = Use 316L grade if sulphur dioxide is used as a preservative

Corrosion Chart

Corrosion Chart	304 Grade Stainless Steel			316L Grade Stainless Steel		
	20°C	60°C	100°C	20°C	60°C	100°C
ACETIC ACID (10%)	✓	✓		✓	✓	✓
ACETIC ANHYDRIDE	✓			✓	✓	✓
ACETONE	✓	✓	✓	✓	✓	✓
ALUM	✓	C			✓	
ALUMINIUM CHLORIDE	P,C			P,C		
AMMONIUM CARBONATE	✓	✓	✓	✓	✓	✓
AMMONIUM CHLORIDE	P			P	P,C	
AMYL ALCOHOL	✓	✓	✓	✓	✓	✓
ANILINE	✓	✓	✓	✓	✓	✓
BEER	✓	✓	✓	✓	✓	✓
BENZOIC ACID	✓	✓	✓	✓	✓	✓
BLOOD	✓			✓		
BORIC ACID	✓	✓	✓	✓	✓	✓
CALCIUM CHLORIDE	P,C	P,C	P,C	P,C	P,C	P,C
CARBON DISULPHIDE	✓	✓		✓	✓	
CARBON TETRACHLORIDE	M	M		M	M	
CHLOROFORM	P	P		P	P	
CHLOROSULPHONIC ACID				P		
CITRIC ACID	✓	✓		✓	✓	✓
COPPER SULPHATE	✓	✓	✓	✓	✓	✓
DETERGENTS (alkaline, chloride free)	✓	✓	✓	✓	✓	✓
ETHER	✓	✓	✓	✓	✓	✓
FATTY ACIDS	✓	✓	✓	✓	✓	✓
FORMALDEHYDE	✓	✓	✓	✓	✓	✓
FORMIC ACID	✓			✓	✓	
FRUIT JUICES	S	S	S	✓	✓	✓
GELATINE	✓	✓	✓	✓	✓	✓
GLYCERINE	✓	✓	✓	✓	✓	✓
GLYCOLS	✓	✓	✓		✓	✓
HYDROCHLORIC ACID				P,C		
HYDROCYANIC ACID	✓			✓		
HYDROGEN PEROXIDE	✓	✓	✓	✓	✓	✓
INK (synthetic, chloride free)	✓	✓	✓	✓	✓	✓
LACTIC ACID	✓			✓	✓	
LEAD ACETATE	✓	✓	✓	✓	✓	✓
MALIC ACID	C	C	C	✓	✓	✓
MERCURY	✓	✓	✓	✓	✓	✓
MILK	✓	✓	✓	✓	✓	✓
MUSTARD	P			P		
NAPHTHALENE	✓	✓	✓	✓	✓	✓
NITRIC ACID	✓	✓		✓	✓	C
OILS, ESSENTIAL	✓	✓	✓	✓	✓	✓
OILS, MINERAL	✓	✓	✓	✓	✓	✓
OILS, VEGETABLE AND ANIMAL	✓	✓	✓	✓	✓	✓
OXALIC ACID	C			C	C	
PARAFFIN	✓	✓	✓	✓	✓	✓
PECTIN	✓	✓	✓	✓	✓	✓
PETROL	✓	✓	✓	✓	✓	✓
PHENOL	✓	✓		✓	✓	✓
PHOSPHORIC ACID	✓	C		✓	C	C
PICRIC ACID	✓	✓	✓	✓	✓	✓
PYRIDINE	✓	✓	✓	✓	✓	✓
SEA WATER	P			P		
SILICONE FLUIDS	✓	✓	✓	✓	✓	✓
SILVER NITRATE	✓	✓	✓	✓	✓	✓
SODIUM BICARBONATE	✓	✓	✓	✓	✓	✓
SODIUM PEROXIDE	✓	✓	✓	✓	✓	✓
SODIUM SILICATE	✓	✓	✓	✓	✓	✓
STARCH	✓	✓	✓	✓	✓	✓
SULPHURIC ACID				C		
SYRUP AND SUGAR	✓	✓	✓	✓	✓	✓
TANNIC ACID (50%)	✓	✓	✓	✓	✓	✓
TARTARIC ACID	✓	✓		✓	✓	C
TEXTILE DYES	✓	✓	✓	✓	✓	✓
TRICHLOROETHYLENE	M	M	M	M	M	M
VINEGAR	✓	✓	✓	✓	✓	✓
WATER, DISTILLED	✓	✓	✓	✓	✓	✓
YEAST	✓	✓	✓	✓	✓	✓

Summary of Material Properties

Seals

Our seals are designed to work in conjunction with our toggle clamps to create a spill proof and airtight seal to our mixing / storage vessels, cans with lids and pails. We offer the following "O"-ring seals as standard. Other profiles and materials are available to special order.

Nitrile	Viton	Silicone
<p>Normally supplied in black</p> <ul style="list-style-type: none"> - Excellent oil and fat resistance - Good hot oil resistance - Good mechanical properties - Good acid and alkali resistance - Moderate weather resistance - Moderate elasticity 	<p>Normally supplied in black</p> <ul style="list-style-type: none"> - Excellent chemical resistance - Excellent temperature range (-30°C to + 240°C) - Excellent recovery characteristics - Good mechanical strength - Unaffected by weathering - Non toxic within temperature range 	<p>Available in white and red</p> <ul style="list-style-type: none"> - Heat resistance up to +250°C - Retains flexibility in extremely low temperatures - Excellent weather resistance - Excellent electrical resistivity - Moderate fuel resistance - Moderate oil and fat resistance - Poor mechanical properties

To order seals please specify the seal type, container type and container capacity in litres.

For mixing / storage vessels (page 2) use V, for cans with lids (page 3) use C, for pails (page 5) use P.

For example:

Nitrile V50 = Nitrile seal for 50 litre vessel

Silicone C6 = Silicone seal for 6 litre can with lid

Viton P10 = Viton seal for 10 litre pail

Valves, Hose Connectors and Bibs - Part Numbers

We can fit a variety of valves to our containers.

All contact parts are made from 316L material. Other sizes and types of fittings are available to special order.

Size	1/4"	3/8"	1/2"	3/4"	1"	1 1/2"	2"
Ball Valve (fitted with back-nut)	TAP6.25P	TAP6.38P	TAP6.50P	TAP6.75P	TAP6001P	TAP61.5P	TAP6002P
Hose Connector	HTC6.25P	HTC6.38P	HTC6.50P	HTC6.75P	HTC6001P	HTC61.5P	HTC6002P
Bib	BIB6.25P	BIB6.38P	BIB6.50P	BIB6.75P	BIB6001P	BIB61.5P	BIB6002P
Size	1"		1 1/2"	2"	2 1/2"	3"	4"
Butterfly Valve*	BVA6001P		BVA61.5P	BVA6002P	BVA62.5P	BVA6003P	BVA6004P

* Includes valve with triclamp fittings, ferrule welded to container, clamp and EPDM seal

Optional Modifications

The following range of optional modifications to our standard products are available. Please let us know if you cannot find what you want here.



►10 Graduations

Can be added to items not graduated as standard. Stamped from the outside to maintain crevice and pit free interior. (Note these graduations are normally accurate to +/-3%).



**Material Certificate
No.P 57202**

№ Etching Material Certificate Number

For 316L products the material certificate number is usually etched into the exterior to demonstrate conformity and provide complete traceability.



E Special Etching

Any combination of letters and numbers can be etched into the surface of any item, e.g. serial number, contents, location. Logos and other graphics can also be etched.



🌀 Mobile Frames

Ideal for moving vessels smoothly and safely without lifting and carrying. Supplied with 4 castors, 2 with brakes. Available with straight or angled flanges - see page 2 for more details.



✂ Butterfly Valves

316L grade. Available in a variety of sizes - see page 21 for more details.



🔑 Ball Valves

316L grade. Available in a variety of sizes - see page 21 for more details.



🔑 Bibs

316L grade. Available to add to ball valves - see page 21 for more details.



🔑 Hose Connectors

316L grade. Available to add to ball valves - see page 21 for more details.



Ⓢ Seals

Used in conjunction with toggle clamps to create a spillproof and airtight seal. See page 21 for more details.



🔑 Add / Remove Handles

Swing and side handles can be added or removed from standard items to suit your requirements.



T Toggle Clamps

Available to secure lids. When used with "O" ring seals can provide a spillproof and airtight seal.



🔑 Remove Skirtband

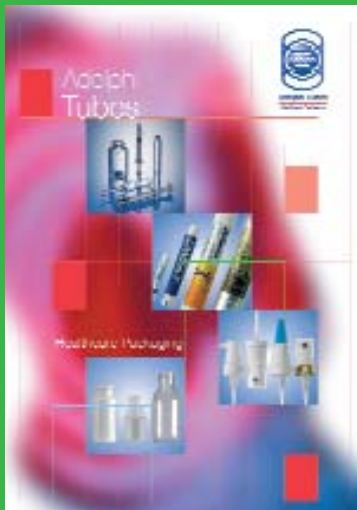
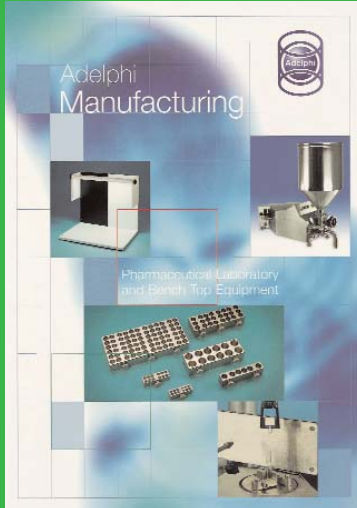
The skirtband can be removed from items that usually have one, to ensure contact between the base of the container and a hot-plate, for example.



🎯 Hole in Lid

To provide access for tubes, probes, mixer shafts etc. A 25 mm hole with swing-aside cover is available as standard. Other sizes and positions available to special order.

Other companies in the Adelphi Group include:



ISO 9001:2000
FM 24070

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