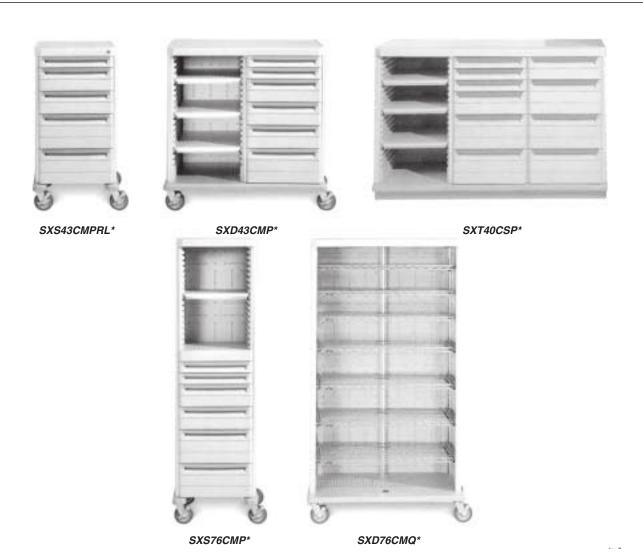


STARSYS™ SYSTEM

Product Selection Guide



STARSYS™ SYSTEM

Enclosed Models

Starsys is a storage and transport system of polymer components that can be configured tall or short, mobile or stationary and in single, double and triple widths. The Starsys System provides:

- Flexibility to design a storage solution to exact needs.
- Corrosion-proof polymer components for a contamination-free environment.
- Durable polymer enclosures that won't chip, peel, dent.
- The ability to reconfigure your design as needs change.
- A high level of organization.
- Easy access to supplies.
- Greater storage density in a smaller footprint.

^{*}Shown with available drawers and shelves (sold separately)



I. Select a Shell

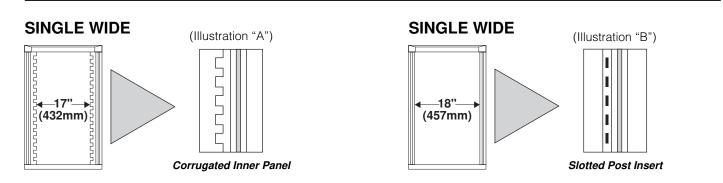
Base shells (shown below) utilize corrugated inner panels (Illustration "A") which are used to hold drawers and polymer shelves, or slotted post inserts (Illustration "B") which are used for qwikSLOT stationary and/or full extension shelves, found in Section II.

Base shells are available in mobile or stationary models and can be ordered in various heights, as well as single, double, or triple wide configurations. Base shells are also available with mechanical key locks (MKL) in each bay.

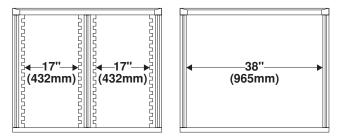
For shell configurations not shown below, customized **build to order** shells may be developed utilizing the Starsys Worksheet found at the end of this guide. Build to order double wide and triple wide units with corrugated inner panels can be ordered with a combination of locking and non-locking bays.

NOTE: Locks are available for stationary units up to 43" (1092mm) high and on mobile units up to 46" (1168mm) high.

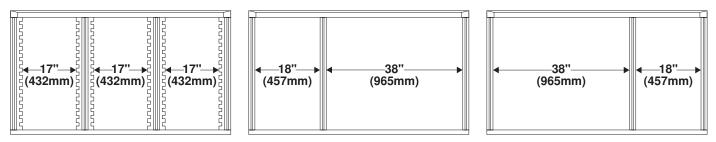
The diagrams below represent an elevation view of Starsys base shells available in multiple heights and mobile or stationary configurations as detailed on the following pages.



DOUBLE WIDE



TRIPLE WIDE



BASE SHELLS

Available with either corrugated inner panels or slotted post inserts.

BUILD TO ORDER SHELLS

Any shell with a combination of corrugated inner panels and slotted post inserts. Build to order shells are custom made. Contact your Metro representative for details.

Starsys Doors (Single Wide Doors — 1 each)

Otaloyo Boolo (onigic mac b		i cuon,		DI 1 147	
Description	(in.)	leight (mm)	Approx. F (lbs.)	rka. wt. (ka)	Cat. No.
Non-Locking Doors 90° (Actual opening			(1.5.5)	(9)	
Left Hinged Non-Locking Door 90°	27	686	5.8	2.6	SXDRA27L1NS
Right Hinged Non-Locking Door 90°	27	686	5.8	2.6	SXDRA27R1NS
Left Hinged Non-Locking Door 90°	30	760	6.5	2.9	SXDRA30L1NS
Right Hinged Non-Locking Door 90°	30	760	6.5	2.9	SXDRA30R1NS
Left Hinged Non-Locking Door 90°	33	840	6.8	3.1	SXDRA33L1NS
Right Hinged Non-Locking Door 90°	33	840	6.8	3.1	SXDRA33R1NS
Left Hinged Non-Locking Door 90° Right Hinged Non-Locking Door 90°	36 36	915 915	7.5 7.5	3.4 3.4	SXDRA36L1NS SXDRA36R1NS
Left Hinged Non-Locking Door 90°	66	1675	16.5	7.5	SXDRA66L1NS
Right Hinged Non-Locking Door 90°	66	1675	16.5	7.5	SXDRA66R1NS
Locking Doors 90° (Actual opening = 0	up to 135	°)			
Left Hinged Locking Door 90°	27	686	6.1	2.7	SXDRA27L1BS
Right Hinged Locking Door 90°	27	686	6.1	2.7	SXDRA27R1BS
Left Hinged Locking Door 90°	30	760	7.0	3.2	SXDRA30L1BS
Right Hinged Locking Door 90°	30	760	7.0	3.2	SXDRA30R1BS
Left Hinged Locking Door 90°	33 33	840 840	7.3 7.3	3.3 3.3	SXDRA33L1BS SXDRA33R1BS
Right Hinged Locking Door 90°		915			
Left Hinged Locking Door 90° Right Hinged Locking Door 90°	36 36	915	8.5 8.5	3.9 3.9	SXDRA36L1BS SXDRA36R1BS
Left Hinged Locking Door 90°	66	1675	17.5	7.9	SXDRA66L1BS
Right Hinged Locking Door 90°	66	1675	17.5	7.9	SXDRA66R1BS
Non-Locking Doors 270°					
Left Hinged Non-Locking Door 270°	27	686	6.2	2.8	SXDRA27L2NS
Right Hinged Non-Locking Door 270°	27	686	6.2	2.8	SXDRA27R2NS
Left Hinged Non-Locking Door 270°	30	760	11.2	5.1	SXDRA30L2NS
Right Hinged Non-Locking Door 270°	30	760	11.2	5.1	SXDRA30R2NS
Left Hinged Non-Locking Door 270° Right Hinged Non-Locking Door 270°	33 33	840 840	12.0 12.0	5.4 5.4	SXDRA33L2NS SXDRA33R2NS
Left Hinged Non-Locking Door 270°	36	915	12.5	5.7	SXDRA36L2NS
Right Hinged Non-Locking Door 270°	36	915	12.5	5.7	SXDRA36R2NS
Left Hinged Non-Locking Door 270°	66	1675	25.3	11.5	SXDRA66L2NS
Right Hinged Non-Locking Door 270°	66	1675	25.3	11.5	SXDRA66R2NS
Locking Doors 270°					
Left Hinged Locking Door 270°	27	686	6.4	2.8	SXDRA27L2BS
Right Hinged Locking Door 270°	27	686	6.4	2.8	SXDRA27R2BS
Left Hinged Locking Door 270°	30 30	760 760	12.7 12.7	5.7 5.7	SXDRA30L2BS SXDRA30R2BS
Right Hinged Locking Door 270°	33		13.3		
Left Hinged Locking Door 270° Right Hinged Locking Door 270°	33 33	840 840	13.3	6.0 6.0	SXDRA33L2BS SXDRA33R2BS
Left Hinged Locking Door 270°	36	915	14.0	6.3	SXDRA36L2BS
Right Hinged Locking Door 270°	36	915	14.0	6.3	SXDRA36R2BS
Left Hinged Locking Door 270°	66	1675	26.5	12.0	SXDRA66L2BS
Right Hinged Locking Door 270°	66	1675	26.5	12.0	SXDRA66R2BS

NOTE: A 90° door hinge is required when mounting a door to an intermediate post. A 270° door hinge cannot be used with a side storage unit or SXEHAN. Doors cannot cover drawers.

Center Closing Doors — 1 set (2 doors)

•	• He	eight	Approx. Pl	kd. Wt.	
Description	(in.)	(mm)	(lbs.)	(kg)	Cat. No.
Non-Locking Center Closing Doors 90° (Ad	ctual op	ening = ι	up to 135°)		
Non-Locking Center Doors with 90° Hinge Non-Locking Center Doors with 90° Hinge Non-Locking Center Doors with 90° Hinge Non-Locking Center Doors with 90° Hinge	30 33 36 66	760 840 915 1675	13.0 13.8 15.2 33.3	5.8 6.2 6.8 15.0	SXDRA30C1NS SXDRA33C1NS SXDRA36C1NS SXDRA66C1NS
Locking Center Closing Doors 90° (Actual	opening	g = up to	135°)		
Locking Center Doors with 90° Hinge Locking Center Doors with 90° Hinge Locking Center Doors with 90° Hinge Locking Center Doors with 90° Hinge	30 33 36 66	760 840 915 1675	14.2 15.3 16.5 36.1	6.5 7.0 7.5 16.4	SXDRA30C1BS SXDRA33C1BS SXDRA36C1BS SXDRA66C1BS
Non-Locking Center Closing Doors 270°					
Non-Locking Center Doors with 270° Hinge Non-Locking Center Doors with 270° Hinge Non-Locking Center Doors with 270° Hinge Non-Locking Center Doors with 270° Hinge	30 33 36 66	760 840 915 1675	13.5 14.5 15.2 34.5	6.1 6.6 6.9 15.7	SXDRA30C2NS SXDRA33C2NS SXDRA36C2NS SXDRA66C2NS
Locking Center Closing Doors 270°					
Locking Center Doors with 270° Hinge Locking Center Doors with 270° Hinge Locking Center Doors with 270° Hinge Locking Center Doors with 270° Hinge	30 33 36 66	760 840 915 1675	15.2 16.2 17.2 35.0	6.8 7.3 7.8 15.8	SXDRA30C2BS SXDRA33C2BS SXDRA36C2BS SXDRA66C2BS

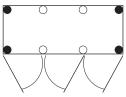
NOTE: Center closing doors must be used with a double wide shelf. 27" doors are not available as center closing. 270° center closing doors cannot be used on triple wide units. Dutch doors (half height) cannot be used on 73" (1854mm) or 76" (1930mm) high shells.



Left-hinged door



Left- and right-hinged doors



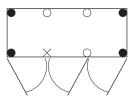
One left-hinged and two right-hinged doors



33" (838mm) right-hinged non-locking door on 40" (1016mm) stationary shell



One pair center closing doors for double wide bays (with no center post)



One pair of center closing doors and one right hinged door.

KEY

- Corner post
- O Intermediate post
- \times No post

STARSYS™ SYSTEM



Starsys Doors (continued)

Locking Top Mounted Doors

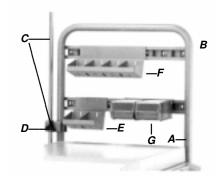
	He	eight	Approx. I	Pkd. Wt.	
Description	(in.)	(mm)	(lbs.)	(kg)	Cat. No.
Locking Doors 90°					
Left Hinged Locking Door 90°	27	686	6	2.7	SXDRA27L1TS
Right Hinged Locking Door 90°	27	686	6	2.7	SXDRA27R1TS
Left Hinged Locking Door 90°	30	760	6.5	3	SXDRA30L1TS
Right Hinged Locking Door 90°	30	760	6.5	3	SXDRA30R1TS
Left Hinged Locking Door 90°	33	840	7.1	3.2	SXDRA33L1TS
Right Hinged Locking Door 90°	33	840	7.1	3.2	SXDRA33R1TS
Left Hinged Locking Door 90°	36	915	7.8	3.5	SXDRA36L1TS
Right Hinged Locking Door 90°	36	915	7.8	3.5	SXDRA36R1TS
Locking Doors 270°					
Left Hinged Locking Door 270°	27	686	6	2.7	SXDRA27L2TS
Right Hinged Locking Door 270°	27	686	6	2.7	SXDRA27R2TS
Left Hinged Locking Door 270°	30	760	6.5	3	SXDRA30L2TS
Right Hinged Locking Door 270°	30	760	6.5	3	SXDRA30R2TS
Left Hinged Locking Door 270°	33	840	7.1	3.2	SXDRA33L2TS
Right Hinged Locking Door 270°	33	840	7.1	3.2	SXDRA33R2TS
Left Hinged Locking Door 270°	36	915	7.8	3.5	SXDRA36L2TS
Right Hinged Locking Door 270°	36	915	7.8	3.5	SXDRA36R2TS

NOTE: Used on tall units that require a half height door located to the top of the unit. The lock would be conveniently located at the bottom of the door.

Overbridge & Accessories

May be used with single wide, low profile shells only.

Description	Cat. No.
(A) Overbridge Assembly with two Hanger Rails	SXSOB
(B) Extra Hanger Rail	SXOBSRAIL
(2 ³ / ₁₆ " [55mm] H. x 1" [25.4mm] D. x 19 ¹ / ₂ " [495mm] L. usable space)	
(C) Utility Pole Including Universal Clamp (Attaches to overbridge)	SX566
Utility Pole with mounting assembly (Attaches directly to cart)	SXIV
(D) Universal Clamp	SX570
Short Utility Hook (package of 4) (31/2" [89mm] usable length)	SX571
Laryngoscope Blade/Specimen Holder	SX575
(E) Half-Size Metal Utility Bin	SX581
(5 ³ / ₄ " [146mm] L. x 5 ¹ / ₂ " [140mm] H. x 5 ¹ / ₂ " [140mm] D.)	
(F) Full-Size Metal Utility Bin	SX582
(11 ⁵ / ₈ " [292mm] L. x´5 ¹ / ₂ " [140mm] H. x 5 ¹ / ₂ " [140mm] D.)	
Label/Tape Dispenser	SX583
Wire Supply Basket17" ([432mm] L. x 5" [127mm] D. x 7" [178mm] W.)	SX585
(G) Utility Bin with Cover (Package of 6)	SX586
Extended Handle Assembly	SXEHAN
(4" [102mm] H. x 21 ¹ / ₂ " [546mm] W. x 4 ¹ / ₄ " [108mm] D.)	••
*Unless otherwise requested, handle will be assembled on left side of un	it.

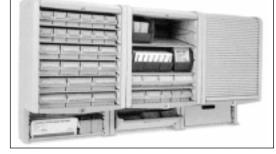


SXSOB Overbridge Assembly (Shown with optional accessories)

Overhead Storage and Accessories

Designed for wall mounting. Hardware not included.

Description	Cat. No.
Overhead Cabinet Assembly (includes locking door assembly) (30" [760mm] H. x 191/2" [495mm] W. x 14" [355mm] D.)	SXOH
Overhead Cabinet Shelf (for upper compartment) (121/4" [310mm] D. x 167/8" [429mm])	SXOHSHF
Overhead Cabinet Shelf (for <i>lower</i> compartment) (4³/16" D. x 16 ⁷ /8" W.)	SXFULSHLF
Supply Bin 10 ⁷ / ₈ "x5'/ ₂ "x5" (276x140x127mm) (order in multiples of 12)	MB30230B
Supply Bin 10 ⁷ / ₈ "x11"x5" (276x279x127mm) (order in multiples of 6)	MB30235B
Tilt-out Bin 3 ³ / ₄ " D. x 16 ¹ / ₈ " W. x 6 H.	SXTLTBIN



SXOH (Shown with accessories)

Electronic Touch Pad (keyless drawer lock) For use with low profile, single wide units. **Cat. No. SXSTP-B**

- Three user-programmable PIN numbersProgrammable automatic relock function
- Programmable access-denied function

(Contact your Metro representative for more information)



SXSTP-B



*Wire Shelves occupy 1.5" H.

CLOSED UNIT WORKSHEET

□ New □ Revision	Worksheetof	Total Sheets Faxed	Planning Sheet
Today's Date	Required Date	Est. Order Date_	Account #
Acccount Name		Project Name	
Fax to		, , , , , , , , , , , , , , , , , , , ,	Fax #
Rep			Territory#
For questions: Contact	ot Name		Phone Phone
i oi questions. Conta	or Name		

# of Units	Color Ontions For Drawer Handles
(fill out rest of worksheet based on one unit) Check one:	Color Options For Drawer Handles □ Default Taupe □ Mauve □ Yellow □ Slate Blue □ Jade
Mobile Application Stationary Application	Miscellaneous Accessories
NOTE: Form must be completely filled out or reque be rejected.	3" Drawer Divider Short Long Kit 6/9" Drawer Divider Short Long Kit
	ght 9" Exchange Tote (include "L" for locking)
Swingout Side Storage Unit Fixed Side Storage Unit Lockable Tambour Door Tilt out/Removable Bin Full Width Shelf Tray w/Dividers Chart Holder Gas Tank Cylinder Holder*	
Tilt out/Removable Bin Full Width Shelf	on the appropriate drawer drawn on grid.
Tray w/Dividers Chart Holder	Cassette Quantity
Gas Tank Cylinder Holder* Sharps Container Holder	Two Level Cassette (9"H) (3 grid spaces) Three Level Cassette (12"H) (4 grid spaces)
Cup Holder	Four Level Cassette (15"H) (5 grid spaces)
Waste Basket and Holder	3" Wide Bin (6 per level)
NV Pole Kit (Attaches to Cart)	4 – 1/2" Wide Bin (4 per level)
*May not be used on swing out units.	6" Wide Bin (3 per level) Cassette Label Kit
₹	Bin Divider Kit (Divides up to 4 bins)
Lock Style Basic Touch Pad	NOTE: Bins are shipped with one label. Cassette label ki labels up to 18 bins per size and up to 18 bins per color
(for single wide, locking, low profile units)	(Blue, Green or Mauve)
Mechanical Key Lock 1st Bay 2nd Bay 3rd Bay	Overbridge & Accesories Quantity
If multiple locks indicate: Keyed Alike Keyed Differently	Overbridge w/2 hanger rails Overbridge w/1 rail & 1 shelf
Note which accessories get keyed differently. Other	0 1 1 0 1 1
locks will be keyed to default scenario.	Utility Pole w/Universal Clamp
	Universal Clamp Short Utility Hook (pkg. of 4)
Shelf Assemblies & Accessories	Blade/Specimen Holder
Single Wide Poly Shelf (18 x 22 x 1½)	Half-sized Metal Utility Bin
Poly Shelf with Drawer Face (18 x 22 x 3)	Full-Sized Metal Utility bill
Single Wide Q-Slot Wire Shelf (193/4 x 213/4)	Wire Sunnly Basket
Single Wide Full Ext. Shelf $(16\frac{1}{2} \times 21\frac{3}{4})$ Double Wide Q-Slot Wire Shelf $(39\frac{1}{2} \times 21\frac{3}{4})$	Itility Rin w/Cover (pkg. of 6) (5 fit/rail)
Double Wide Q-3lot Wire 3rieli (39/2 x 21/4)	
Shelf Dividers (21 x 3) Shelf Ledges (15 ¹ / ₄ x 4 ¹ / ₈)	(For tall Workcenter Application only) Back filler Quantity
Label Holders sglwd dblwd_	Corner filler, 45°

Corner filler, 90°

Overhead Storage Units/Ac		Doors	1 -4 1 1	District Library
	Quantity		Left Hinge	Right Hinge
Overhead Cabinet		Short Door w/90° Hinge		
Upper Shelf (121/4" x 167/8")		Short Door w/270° Hinge		
MB30230B (order in multiples of 12)		Tall Door w/90° Hinge		
MB30235B (order in multiples of 6)		Tall Door w/270° Hinge		
3" Wide Bin (6 per shelf)		Short Door w/90° Hinge & Lock		
4.5" Wide Bin (4 per shelf)		Short Door w/270° Hinge & Lock		
6" Wide Bin (3 per shelf)		Tall Door w/90° Hinge & Lock		
Tilt out Bin		Tall Door w/270° Hinge & Lock		
Lower Shelf (41/4" x 167/8")		Door Label Holders (10 pk)		

OUTSIDE HEIGHTS	INTERIOR HEIGHTS		
STATIONARY MOBILE		Front View	
(1829mm) 72" (1929mm) 76"	1st Bay	2nd Bay	3rd Bay
	66"		
	63"		
	60"		
	57"		
No full	54"		
extension	51"		
shelves above	48"		
(1219mm) 48" from floor	45"		
11011111001	42"		
092mm) 43" (1168mm) 46"	39"		
016mm) 40" (11092mm) 43"	36"		
	33"		
940mm) 37" (1016mm) 40"	30"		
	27"		
34"	24"		
(864mm)	21"		
	18"		
 .	15"		
(76mm) 3" ➡	12"		
(76mm) 3" ➡	9"		
(152mm) 6" ➡	6"		
(76mm) 3"	3" NOTE: Cassettes and	d 3" Drawers cannot occupy th	e bottom 3 inches.
4		1)

NOTE: Mid-level lock module for tall units should be drawn

norte. Mind-ever lock module for tall units should be drawn in grid. It occupies 3" vertical space.

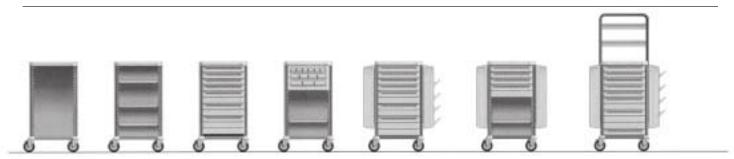
NOTE: Any height (varying on 3" increments from standard) non-locking unit can be quoted as "standard custom" with cutting/surcharges. Nonstandard sized locking units must be quoted through the custom engineering department.

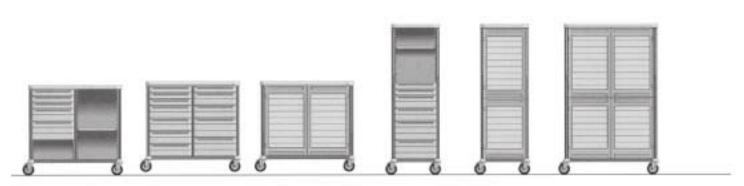
Outside Dimension:

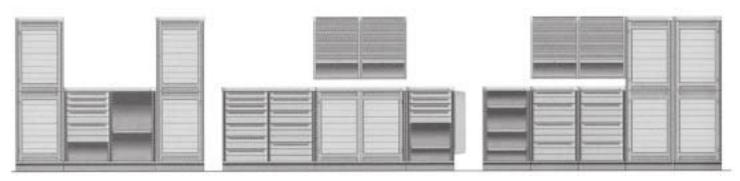
Depth	Length	Stationary	Mobile
Stationary = 24 ¹ / ₂ "	Single Wide	211/2"	2211/16"
Standard Mobile = 247/8"	Double Wide	411/4"	421/2"
Ext. Mobile = 277/8"	Triple Wide	61"	623/8"



STARSYS™ SYSTEM







These illustrations show a representative sampling of the Starsys System's total capability. Contact us to develop the correct configuration to meet your exact needs.