

Sintex
INDUSTRIAL
CONTAINERS & TANKS

| Reliable | Time tested | Strong | Versatile |



Sintex INDUSTRIAL CONTAINERS & TANKS

Sintex industrial containers and tanks have proven their worth and utility for multifarious applications for over 30 years in different industries. There is no exaggeration in our saying that virtually every industry is using Sintex industrial containers of one type or the other for storage, processing, mixing, handling and transportation of raw materials, semifinished and finished products.

Sintex industrial containers have many outstanding properties such as:

Best raw material base

Environmental stress crack resistance (ESCR) is the most important property for long and trouble-free life of industrial containers. Sintex containers and tanks are made from materials having ESCR ratings of over 1000 hours according to ASTM TEST METHOD D-1693. Besides, the raw materials used in Sintex containers and tanks have special UV stabilizer incorporated in them to give protection to them even when offered in colours other than black.

Latest manufacturing technique

Sintex containers and tanks are made on sophisticated & modern machines which give them uniform wall thickness as well as consistent quality.

100% seamless construction

All Sintex containers and tanks are made under atmospheric pressure by a special moulding process. They do not have any seams, joints or welds. Besides, they have 100% stress-free construction to give excellent durability.

Immunity to maintenance

Sintex containers and tanks are totally leak-proof as they have one piece construction. They are resistant to most of the acids, alkalis & chemicals (for details refer to Chemical Resistance Chart). They are therefore free from maintenance problems throughout their life.

Reasonable cost

Sintex containers and tanks are very reasonably priced in spite of their superior features. They cost much less than fabricated HDPE, PVC or FRP containers. Likewise, they cost much less than steel containers with different types of anti-corrosive linings.

Long life

The experience of last 30 years has proven that Sintex containers have very long life even under rigorous industrial working conditions.

Excellent after-sales-service

Sintex containers and tanks are backed by excellent after-sales-service through 13 branches and a wide network of over 700 dealers spread all over the country. In the event of any unforeseen problem the containers can be rectified and put into use without much loss of production time.

SINTEX CONTAINERS CAN BE TAILOR-MADE

Sintex containers and tanks are available in a very wide range of standard sizes. They can however be made in any size and shape from 20 litres to 25,000 litres capacity to meet special requirements even if the requirement is as small as 200 pcs.

SINTEX CONTAINERS CAN BE PROVIDED WITH FITTINGS VERY EASILY

We can provide both welded and adaptor checknut type fittings with Sintex containers and tanks. These fittings can be made to match the specifications under different standards. We can provide fittings at site or can send tanks complete with fittings from our factory.



Chemical-Acid Storage Tanks

Series "CCV"

Cylindrical Vertical Tanks

With Closed Top

Application : Ideal for storage of chemicals and acids.



Code No.	Capacity (Litres)	Overall Dimensions (mm)		
		Top Dia.	Height	Man Hole ID
CCV-20-01	200	740	610	280
CCV-27-01	270	750	750	280
CCV-30-01	300	745	885	280
CCV-37-01	370	860	770	280
CCV-40-01	400	865	865	280
CCV-50-01	500	1040	755	400
CCV-50-02	500	910	965	400
CCV-70-01	700	1030	1080	400
CCV-75-01	750	1040	1110	400
CCV-100-01	1000	1100	1225	400
CCV-150-01	1500	1350	1265	400
CCV-170-01	1700	1400	1370	400
CCV-175-01	1750	1390	1350	400
CCV-200-01	2000	1370	1615	400
CCV-250-01	2500	1508	1705	450
CCV-300-01	3000	1478	2010	450
CCV-400-01	4000	1835	1820	520
CCV-500-01	5000	1995	1915	520
CCV-600-01	6000	1820	2710	510
CCV-600-02	6000	1995	2140	520
CCV-750-01	7500	2005	2880	520
CCV-1000-01	10000	2020	3670	520
CCV-1000-02	10000	2585	2510	520
CCV-1500-01	15000	2570	3605	520
CCV-1500-02	15000	3060	2810	520
CCV-2000-01	20000	2535	4595	520
CCV-2000-02	20000	3035	3375	520
CCV-2500-01	25000	3080	4105	520

Standard Colour - Black

Code No.	Capacity (Litres)	Overall Dimensions (mm)	
		Top Dia.	Height
CV-02-01	20	315	360
CV-03-01	30	362	390
CV-03-02	30	360	410
CV-04-01	40	440	475
CV-04-02	40	362	466
CV-04-03	40	600	285
CV-04-04	40	440	470
CV-05-01	50	430	440
CV-06-01	60	420	540
CV-06-02	60	460	542
CV-06-03	60	356	615
CV-08-01	80	460	710
CV-10-01	100	500	630
CV-11-01	110	660	455
CV-12-01	120	565	640
CV-13-01	130	471	866
CV-15-01	150	570	890
CV-18-01	180	771	610
CV-20-01	200	580	900
CV-20-02	200	610	874
CV-22-01	220	600	955
CV-22-02	220	640	900
CV-25-01	250	620	1010
CV-27-01	270	775	750
CV-28-01	280	690	1065
CV-30-01	300	785	835
CV-33-01	330	755	900
CV-42-01	420	785	1070
CV-50-01	500	790	1255
CV-50-02	500	1200	630
CV-58-01	580	885	1180
CV-85-01	850	1080	1190
CV-100-01	1000	1080	1415
CV-100-03	1000	1010	1040
CV-110-01	1100	1000	1582
CV-150-01	1500	1380	1260
CV-200-01	2000	1380	1640
CV-250-01	2500	1380	2100
CV-300-01	3000	1380	2475

All CV Containers are available with lids. CV 20-01 is with corrugated wall.
Standard colour - Natural, Dark Brown for CV-06-02

Bins & Vats
Series "CV"
Cylindrical Vertical Tanks
With Open Top



Application: Ideal for storage, handling & mixing of solids, semi-solids, solutions etc. Also used as reaction vessels.

Chemical-Acid Storage Tanks
Series 'CVC'
Cylindrical Vertical Conical Bottom



Code No.	Capacity (Litres)	Overall Dimensions (mm)		
		Top Dia.	Height	Manhole ID
CVC-200-01	2000	1360	1990	400
CVC-250-01	2500	1500	2110	400
CVC-300-01	3000	1470	2415	440
CVC-400-01	4000	1800	2160	520
CVC-500-01	5000	2005	2280	520
CVC-600-01	6000	1800	3125	520
CVC-750-01	7500	2000	2910	520
CVC-1000-01	10000	1990	4020	520
CVC-1000-02	10000	2580	3115	520
CVC-1250-01	12500	2550	3400	520
CVC-1500-01	15000	2550	4075	520
CVC-1500-02	15000	3000	3245	520
CVC-2000-02	20000	3040	3855	410
CVC-2500-01	25000	3000	4275	410

M.S. Support structure optionally available
Standard Colour - Black

Application: Ideal as non-pressurised processing vessels / tanks. Ensures 100% drainage from bottom.

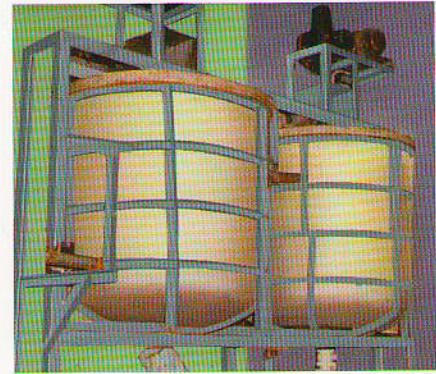
Code No.	Capacity (Litres)	Overall Dimensions (mm)	
		Top Dia.	Height
CVD-9-01	90	480	665
CVD-30-01	300	730	900
CVD-50-01	500	1190	740
CVD-50-02	500	870	1435
CVD-75-01	750	1105	1020
CVD-75-02	750	730	2060
CVD-100-01	1000	1215	1325
CVD-125-01	1250	1105	1620
CVD-150-01	1500	1170	1930

M.S. Support structure optionally available
Standard colour - Natural

Application : Ideal as non-pressurised reaction vessels.
Ensures drainage from bottom.

Chemical-Acid Storage Tanks

Series `CVD
Cylindrical Vertical Disc Bottom Tanks



Chemical-Acid Storage Tanks

Series "TH"
Horizontal Tanks



Code No.	Capacity (Litres)	Overall Dimensions (mm)			
		Top Dia.	Length	Height	Man Hole ID
TH-30-01	300	550	1380	650	150
TH-50-01	500	650	1670	750	280
TH-55-01	550	835	1140	925	300
TH-100-01	1000	820	2030	850	300
TH-100-02	1000	900	1610	950	280
TH-150-01	1500	1560	1300	1395	450
TH-200-01	2000	1300	1750	1370	425
TH-250-01	2500	1300	2160	1395	450
TH-300-01	3000	1275	2350	1375	425
TH-300-02	3000	1250	2260	1350	280
TH-350-01	3500	1610	2080	1700	480
TH-400-01	4000	1610	2320	1700	450
TH-450-01	4500	1610	2570	1700	450
TH-500-01	5000	1630	2725	1750	470
TH-1000-01	10000	2025	4170	2075	455
TH-2000-01	20000	2650	4550	2800	470

Optionally available with M.S. Support Structure
Standard Colour - Black

Application : Ideal for storage of chemicals and acids.

Code No	Capacity (Litres)	Overall Dimensions (mm)		
		Length	Width	Height
PT-30-01	300	895	590	760
PT-48-01	480	1015	865	760
PT-65-01	650	1315	870	765
PT-70-01	700	3180	735	415
PT-84-01	840	1620	870	760
PT-85-01	850	3815	755	410
PT-95-01	950	1325	1185	765
PT-95-02	950	1660	1210	660
PT-100-02	1000	1925	875	770
PT-100-04	1120	1660	960	810
PT-110-01	1100	1345	1345	760
PT-120-01	1200	1620	1180	770
PT-120-02	1200	1645	910	1002
PT-120-03	1200	1620	910	1005
● PT-120-04	1200	1485	1260	780
PT-145-01	1450	1940	1195	770
● PT-145-02	1450	1765	1240	835
PT-145-03	1450	1940	1180	1065
PT-150-01	1500	1570	1030	1030
PT-170-01	1700	2245	1200	770
PT-180-01	1800	1925	1430	810
PT-210-01	2100	2670	1220	820
PT-250-01	2500	2770	1225	1470
PT-270-01	2700	3600	1270	600
PT-300-01	3000	4010	1580	785
PT-300-02	3000	3340	1210	770

● Nestable trolleys. Standard colour - Natural.
M.S. Support structure optionally available

Processing Trolleys

Series "PT"



Application: Ideal for processing industry, hotels, hospitals, laundries, linen handling etc.

Electroplating / Pickling Tanks

Series "R"
Rectangular Tanks

Code No.	Capacity (Litres)	Overall Dimensions (mm)		
		Length	width	Height
R-04-01	40	660	410	248
R-10-01	100	555	565	565
R-10-02	100	570	570	565
R-19-01	190	1500	585	305
R-20-01	200	1060	585	465
R-20-02	200	1645	513	387
R-22-01	220	720	720	625
R-24-01	240	722	572	922
R-24-02	240	1950	513	387
R-25-01	250	870	630	615
R-30-01	300	900	590	760
R-30-02	300	690	690	915
R-32-01	320	2550	513	387
R-35-01	350	1028	572	922
R-37-01	370	1955	633	394
R-42-01	420	1950	750	410
R-48-01	480	1010	865	750
R-49-01	490	860	750	990
R-57-01	570	2570	740	715
R-63-01	630	1640	572	922
R-65-01	650	1315	870	765
R-70-01	700	3180	735	415
R-84-01	840	1620	870	760
R-85-01	850	3815	755	1410
R-90-01	900	1610	1655	500
R-95-01	950	1320	1190	775
R-100-01	1000	1920	870	770
R-100-02	1000	1926	872	756
R-100-03	1000	1600	900	907
R-110-01	1100	2875	815	615
R-115-01	1150	3810	762	457
R-120-01	1200	1620	1180	775
R-120-02	1200	2545	870	770
R-120-03	1200	1620	910	1005
R-135-01	1350	3485	816	615
R-145-01	1450	1945	1195	770
R-145-02	1450	3790	816	615
R-150-01	1500	1750	1210	1030
R-170-01	1700	2247	1180	770
R-175-01	1750	2155	1065	1300
R-210-01	2100	2615	1165	825
R-250-02	2500	1625	1080	1240
R-250-06	2500	2910	1026	1678
R-300-02	3000	3340	1210	780

● Pickling tanks also in black colour.

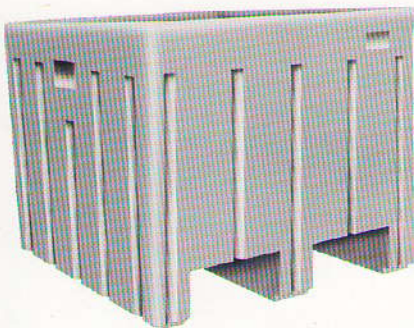
Standard colour - Natural.



Application : Ideal for electroplating & pickling

Pallet Containers

Series "PLC"



Code No.	Capacity (Litres)	Overall Dimensions (mm)		
		Length	Width	Height
PLC-20-01	200	800	370	790
PLC-28-01	280	840	840	455
PLC-32-01	320	855	755	640
PLC-80-01	800	1100	895	895
PLC-80-02	800	1100	900	900
PLC-100-01	1000	1175	1000	1000
PLC-100-02	1000	1175	1000	1000
PLC-160-01	1600	1250	1400	1200

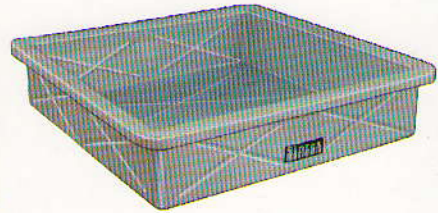
PLC160.01 is with sliding lid on side wall of 1470 mm side.
Standard Colours - Natural, Green.

Application: Ideal for mechanized as well as manual material handling operation as comes with pallet base & pockets.

Code No	Capacity (Litres)	Overall Dimensions (mm)		
		Length	Width	Height
T-07-01	70	610	610	205
T-18-01	180	890	652	526
T-24-01	240	4540	240	240
T-27-01	270	1140	680	460
T-40-01	400	1255	1225	580
T-40-02	400	1360	1360	310
T-40-03	400	1235	1170	820
T-40-04	400	1842	927	266
T-50-01	500	1320	1320	400
T-50-02	500	1310	1310	560
T-50-03	500	1300	1300	585
T-55-01	550	1600	1400	400
T-80-01	800	2440	1220	305
T-90-01	900	1570	1620	490
T-120-01	1200	2760	1410	400

● Double wall self supporting type. Ideal for wet cake handling
Standard colour - Natural.

Troughs Series "T"



Application : Ideal for Crystallization process in Dyes & Chemical Industry.

Heavy Duty Buckets Series "HB"



Code number	Capacity (Litres)	Overall Dimensions (mm)	
		Top Dia.	Height
HB-1-01	9	280	245
HB-1-16	16	330	320
HB-1-02	12	310	280
HB-1-03	7	245	230
HB-2-01	20	355	330
HB-3-01	30	350	460

Standard Colour - Natural.

Application : Built robust for various handling applications for industrial as well as household purpose.

Code No.	Capacity (Litres)	Overall Dimensions (mm)	
		Top Dia.	Height
RB-03-01	5	540	235
RB-35-01	7	355	105
RB-40-01	9	420	115
RB-45-01	13	460	121
RB-50-01	19	520	140
RB-54-01	35	540	225
RB-55-01	26	585	175
RB-60-01	38	625	220
RB-60-02	40	650	235

Standard Colour - Black

Heavy Duty Rung Bowls (Ghamelas) Series "RB"



Application : General handling in salt, tea plantations, orchards, farms, mines, construction etc.

Cane Like Baskets Series 'CLBV'



Application: General purpose handling in coal mines, orchards, farms, fish processing etc.

Code No.	Capacity (Litres)	Overall Dimensions (mm)	
		Top Dia.	Height
CLBV-2-01	25	550	245
CLBV-2-02	25	560	290
CLBV-2-03	19	450	230
CLBV-3-01	31.5	618	316
CLBV-4-01	46	640	310
CLBV-4-02	48	680	300
CLBV-4-03	42	680	200
CLBV-4-04	42	615	305
CLBV-5-01	54	700	320

Standard colour - Black.



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The specifications and information given herein are in good faith but without warranty.