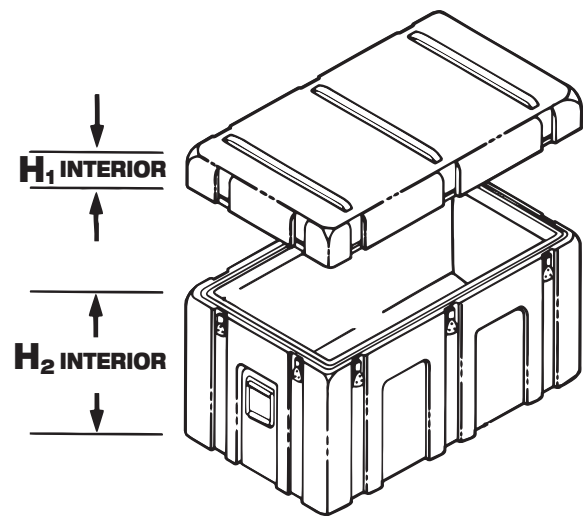




THE ZERO MANUFACTURING TRANSITAINER™ line represents the ultimate in total packaging capability at a very affordable price. Transitaners provide a highly reliable, cost effective alternative to other types of shipping/storage and transit cases.

Transitaners incorporates an affordable price and delivers outstanding durability and performance. With easy storage and transit with trouble free stacking, Transitaners are perfect for shipment and storage of applications for:

- Field Portable, Sensitive Electronic Instruments
- Military Applications and Monitoring Equipment
- Seismic, Pollution Control Instrumentation
- Airport, Flight Guidance Systems
- Art and Humidity Sensitive Objects
- Biohazard and Dangerous Goods
- Telecommunications Equipment
- Communications Systems
- Computer Systems
- Test Equipment



CASE FEATURES

- Made from rotationally molded polyethylene plastic
- Compounded color impregnated directly into durable polyethylene plastic shells
- Gasketed construction with integral tongue and groove closure interlocks top and bottom for environmental protection
- Meets ATA 300, and applicable portions of MIL-STD-810, MIL-STD-108, MIL-PRF-28800, MIL-C-4150
- Recessed hardware for added protection
- Wide range of colors available using FED-STD-595 guidelines
- Spring-loaded, rattle proof handles with 90° stops
- Cam action, positive latches
- Interlocking ribs are provided top and bottom allow for stacking of containers
- Chemical and Solvent Resistant



INTERIOR DIMENSIONS

EXTERIOR DIMENSIONS

TRANSITAINER BASE PART #	INTERIOR DIMENSIONS					EXTERIOR DIMENSIONS					LATCH QTY	HANDLE QTY	WEIGHT LB/KG	NOTE	NSN
	WIDTH inch/mm	LENGTH inch/mm	HEIGHT inch/mm	BASE H ₂ inch/mm	COVER H ₁ inch/mm	WIDTH inch/mm	LENGTH inch/mm	HEIGHT inch/mm							
ZRC0808-1002	7.70/196	7.70/196	11.38/289	9.45/240	1.93/49	11.75/298	11.75/298	12.75/324	4	1	6.00/2.72		8145-01-582-5025		
ZRC1010-1103	10.00/254	10.00/254	13.74/349	11.18/284	2.56/65	13.75/349	13.75/349	13.07/332	4	2	13.00/5.90		8145-01-582-5030		
ZRC1010-1503	10.00/254	10.00/254	17.74/451	15.20/386	2.56/65	13.75/349	13.75/349	19.38/492	4	2	14.50/6.58		8145-01-582-5037		
ZRC1212-1503	12.00/305	12.00/305	18.00/457	15.00/381	2.99/76	15.25/387	15.25/387	19.50/495	6	2	16.30/7.39		8145-01-582-5039		
ZRC1512-0503	14.88/378	12.13/308	7.68/195	4.76/121	2.91/74	16.88/429	14.12/359	9.44/240	6	2	8.00/3.63		8145-01-624-4779		
ZRC1513-0704	13.50/343	15.00/381	11.00/279	7.19/182	4.19/106	16.75/426	18.25/464	11.93/303	6	2	4.00/1.02		8145-01-582-5591		
ZRC1612-2204	16.63/422	13.25/337	26.37/670	22.36/568	4.02/102	20.38/518	17.00/432	28.00/711	6	2	19.00/8.62		8145-01-582-5043		
ZRC1616-0505	16.00/406	16.00/406	10.00/254	5.00/127	5.00/127	19.25/489	19.25/489	11.50/292	6	2	10.50/4.76				
ZRC1616-1805	16.00/406	16.00/406	23.00/584	17.99/457	5.00/127	19.25/489	19.25/489	24.50/622	6	2	24.00/10.89		8145-01-582-5047		
ZRC1713-0403	17.00/432	13.00/330	7.00/178	4.02/102	2.99/76	20.25/514	16.25/413	8.31/211	6	2	9.30/4.22	1	8145-01-582-5059		
ZRC1717-0905	17.00/432	17.00/432	14.00/356	9.02/229	5.00/127	20.25/514	20.25/514	15.38/391	8	2	17.00/7.71		8145-01-582-5063		
ZRC1717-0909	17.00/432	17.00/432	18.00/457	9.02/229	9.02/229	20.25/214	20.25/514	19.38/492	8	2	24.50/11.11		8145-01-582-5068		
ZRC1814-1504	18.00/457	14.50/368	19.00/483	15.00/381	4.02/102	21.25/540	17.75/451	20.63/524	6	2	24.50/11.11	1	8145-01-582-5075		
ZRC1916-1404	19.50/495	17.00/432	18.00/457	13.74/349	4.25/108	22.75/578	20.25/514	19.65/499	8	2	24.50/11.11		8145-01-582-5077		
ZRC2013-0903	20.00/508	13.00/330	12.00/305	9.02/229	2.99/76	23.25/591	16.25/413	13.50/343	8	2	19.30/8.75	1	8145-01-582-5094		
ZRC2020-1404	20.00/508	20.00/508	18.00/457	14.02/356	4.02/102	23.25/591	23.25/591	19.38/492	8	2	27.00/12.25		8145-01-582-5097		
ZRC2020-1406	20.00/508	20.00/508	20.00/508	14.02/356	5.98/152	23.25/591	23.25/591	21.38/543	8	2	30.50/13.83		8145-01-582-5103		
ZRC2216-1205	22.00/559	16.00/406	17.00/432	12.01/305	5.00/127	25.25/654	19.25/489	18.50/470	8	2	26.50/12.02	1	8145-01-582-5109		
ZRC2221-0604	22.50/572	21.00/533	10.12/257	5.83/148	4.29/109	25.75/654	24.25/616	11.00/279	8	2	20.00/9.07				
ZRC2221-0804	22.50/572	21.00/533	12.06/306	7.76/197	4.29/109	25.75/654	24.25/616	12.94/329	8	2	24.05/11.11		8145-01-582-5113		
ZRC2221-1204	22.50/572	21.00/533	16.56/421	12.24/311	4.29/109	25.75/654	24.25/616	18.31/465	8	2	31.30/14.20		8145-01-582-5115		
ZRC2221-1205	22.50/572	21.00/533	17.56/446	12.24/311	5.32/135	25.75/654	24.25/616	19.31/490	8	2	31.30/14.20	1	8145-01-582-5119		
ZRC2311-1304	22.75/578	10.75/273	18.12/460	13.54/344	4.57/116	26.00/660	14.00/356	19.88/505	8	2	21.00/9.53		8145-01-582-5140		
ZRC2313-1104	23.25/591	13.19/335	15.37/390	11.25/286	4.5/114	26.25/667	16.00/406	15.85/403	8	4	21.50/9.75		8145-01-582-5599		
ZRC2423-0505	24.00/610	23.00/584	14.00/356	5.44/170	5.44/170	28.00/711	27.00/686	15.63/397	12	2	33.00/14.97		8145-01-582-5143		
ZRC2423-0904	24.00/610	23.00/584	13.00/330	9.02/229	4.02/102	27.25/692	26.25/667	15.50/394	10	4	33.50/15.20	1	8145-01-582-5146		
ZRC2423-1104	24.00/610	23.00/584	15.00/381	10.98/279	4.02/102	27.25/692	26.25/667	17.50/445	10	4	35.00/15.88	1	8145-01-582-5150		
ZRC2521-0904	25.00/635	21.00/533	12.81/325	8.23/209	4.61/117	28.50/724	24.25/616	14.56/370	10	4	29.00/13.15		8145-01-582-5153		
ZRC2522-1305	25.90/658	22.70/577	17.85/453	12.83/326	5.00/127	30.63/778	27.44/697	23.00/584	12	2	30.00/13.61	1, 2	8145-01-582-5157		
ZRC2522-2005	25.00/635	22.00/559	25.00/635	12.83/508	5.00/127	28.25/718	25.25/641	26.75/679	12	2	44.00/19.96	2	8145-01-582-5162		
ZRC2617-0604	26.00/660	17.00/432	10.06/256	6.06/154	4.02/102	29.25/743	20.25/514	11.81/300	8	2	26.00/11.79	1	8145-01-582-5165		
ZRC2617-0605	26.00/660	17.00/432	11.06/281	6.06/154	5.00/127	29.25/743	20.25/514	12.81/325	8	2	28.30/12.84	1	8145-01-582-5172		
ZRC2617-1104	26.00/660	17.00/432	15.06/383	11.06/281	4.02/102	29.25/743	20.25/514	16.81/427	8	2	26.50/12.02	1	8145-01-582-5604		
ZRC2617-1105	26.00/660	17.00/432	16.06/408	11.06/281	5.00/127	29.25/743	20.25/514	17.81/452	8	2	27.00/12.25	1	8145-01-582-5613		
ZRC2624-0805	26.00/660	24.00/610	13.00/330	7.99/203	5.00/127	29.25/743	27.25/692	14.75/375	10	4	30.50/13.83		8145-01-528-1306		
ZRC2624-1805	26.00/660	24.00/610	23.00/584	17.99/457	5.00/127	29.25/743	27.25/692	24.75/629	10	4	33.50/15.20		8145-01-582-5620		
ZRC2727-0909	27.00/686	27.00/686	18.00/457	9.02/229	9.02/229	30.25/768	30.25/768	19.75/502	10	4	43.00/19.50				
ZRC2727-1809	27.00/686	27.00/686	27.00/686	17.99/457	9.02/229	30.25/768	30.25/768	28.75/730	10	4	51.00/23.13		8145-01-582-5639		
ZRC2818-0904	28.00/711	18.00/584	13.00/330	9.02/229	4.02/102	31.25/794	21.25/540	14.38/365	10	2	30.00/13.61		8145-01-582-5686		
ZRC3018-0904W	30.00/762	18.00/584	13.56/344	9.75/248	3.81/97	33.25/845	21.25/540	14.38/365	10	6	34.50/15.65	6			
ZRC3018-0905	30.00/762	18.00/584	14.25/362	9.25/235	5.00/127	33.25/845	21.25/540	15.88/403	10	2	34.50/15.65	1	8145-01-582-5655		
ZRC3018-0905W	30.00/762	18.00/584	14.25/362	9.25/235	5.00/127	33.25/845	21.25/540	15.88/403	10	6	34.50/15.65	1, 6	8145-01-582-5655		
ZRC3018-1405	30.00/762	18.00/457	19.00/483	14.02/356	5.00/127	33.25/845	21.25/540	20.63/524	10	2	37.80/17.15		8145-01-582-5661		
ZRC3113-0804	31.00/787	13.00/330	12.00/305	7.99/203	4.02/102	34.25/870	16.25/413	13.31/338	10	2	22.50/10.21		8145-01-582-5667		
ZRC3329-0604	29.50/749	33.75/857	10.31/262	6.10/155	4.21/107	33.60/851	37.75/959	14.87/378	10	2	43.00/19.50		8145-01-582-5671		
ZRC3329-0610	33.75/857	29.50/749	16.31/414	6.10/155	10.24/260	37.75/959	33.50/851	20.75/527	10	4	60.00/27.22	2	8145-01-582-5674		
ZRC3419-1405	33.75/857	18.75/476	19.65/499	14.65/372	5.00/127	37.00/940	22.00/559	21.00/533	10	4	39.50/17.92		8145-01-582-5675		
ZRC3424-0804	34.50/876	24.50/622	12.31/313	7.99/203	4.29/109	37.75/959	27.75/705	14.44/368	12	4	45.00/20.41	1	8145-01-582-5913		
ZRC3424-1204	34.50/876	24.50/622	16.25/413	11.93/303	4.29/109	37.75/959	27.75/705	18.38/467	12	4	48.00/21.77	1	8145-01-582-5680		
ZRC3424-1205	34.00/864	24.00/610	17.00/432	12.01/305	5.00/127	37.25/946	27.25/692	18.38/467	12	4	48.00/21.77	1	8145-01-582-5915		
ZRC3428-2510	34.00/864	28.00/711	35.00/889	25.00/635	10.00/254	37.25/946	31.25/794	37.13/943	14	4	69.00/31.30	5	8145-01-582-5682		
ZRC3620-1705	36.00/914	20.00/508	22.00/559	17.01/432	5.00/127	39.25/997	23.25/591	23.75/603	12	2	47.00/21.32		8145-01-582-6400		
ZRC3729-1704	37.00/940	29.00/737	21.80/554	17.44/443	4.37/111	41.00/1041	33.00/939	25.06/637	14	4	60.00/27.22	2, 3	8145-01-582-6402		
ZRC3729-1715	37.00/940	29.00/737	32.74/832	17.44/443	15.32/389	41.00/1041	33.00/838	37.50/953	14	4	72.00/32.66	2	8145-01-582-6404		

NOTE: 1) Available with roller system option: wheels and retractable handle. 2) Forkliftable. 3) Not available with a hinged cover. 5) When roller system option is ordered the retractable handle is not available and replacement handle is supplied on the opposite end of the wheels as a replacement. 6) Roller wheels are added only when the RS option is required, otherwise they come less the wheels. All weights are approximate. Volume can be obtained by multiplying width, length, and height Custom sizes and colors available on special order. Additional lead time may be required for some options and customization.

TRANSITAINER BASE PART #	INTERIOR DIMENSIONS					EXTERIOR DIMENSIONS			LATCH QTY	HANDLE QTY	WEIGHT LB/KG	NOTE	NSN
	WIDTH inch/mm	LENGTH inch/mm	HEIGHT inch/mm	BASE H ₂ inch/mm	COVER H ₁ inch/mm	WIDTH inch/mm	LENGTH inch/mm	HEIGHT inch/mm					
ZRC4020-1003	40.13/1019	20.25/514	13.19/335	9.96/253	3.23/82	43.38/1102	25.00/635	18.25/464	14	4	42.00/19.05	2	8145-01-582-6405
ZRC4020-1603	40.13/1019	20.25/514	19.07/484	15.87/403	3.23/82	43.38/1102	25.00/635	24.38/619	14	4	47.00/21.32		8145-01-582-6408
ZRC4024-1305	40.00/1016	24.00/610	18.00/457	12.99/330	5.00/127	43.25/1099	27.25/692	20.25/514	12	4	54.00/24.49		8145-01-582-6409
ZRC4315-1103	43.00/1092	15.00/381	15.00/381	11.50/292	3.50/89	46.25/1175	18.25/464	16.34/415	12	2	30.00/13.61		8145-01-582-6411
ZRC4432-1205	44.75/1137	31.75/807	16.75/426	12.01/305	4.76/121	48.00/1219	35.00/889	18.62/473	16	4	67.00/30.39		8145-01-582-6413
ZRC5040-1226	49.50/1258	39.50/1004	37.50/953	12.26/311	25.75/654	53.50/1359	43.50/1105	42.38/1077	18	4	113.00/51.36	2	
ZRC5248-1306	52.00/1321	48.00/1219	17.80/452	11.73/298	6.10/155	56.25/1429	52.75/1340	23.00/584	20	4	96.00/43.55	2, 3	8145-01-582-6416
ZRC5415-2412	54.00/1372	15.00/381	36.25/921	24.25/616	12.01/305	57.25/1454	18.25/464	37.63/956	12	6	70.00/31.75		
ZRC5424-2306	54.00/1372	24.00/610	29.29/739	23.00/584	6.06/154	57.75/1467	28.75/730	34.27/870	14	4	85.00/38.56	2	
ZRC5545-2305	55.25/1403	45.25/1149	28.00/711	22.75/578	6.25/159	60.25/1530	50.25/1276	35.37/898	14	4	155.00/70.30	2	
ZRC7819-0805W	78.88/2004	19.43/494	13.28/354	8.00/203	5.00/127	22.68/576	82.13/2086	14.31/363	20	4	75.00/34.01	6	
ZRC8537-2706	85.25/2165	37.72/958	32.11/816	27.13/689	4.98/124	92.50/2350	45.00/1143	36.73/393	20	4	205.00/92.98	2	
ZRC8537-2907	85.25/2165	37.72/958	35.25/819	29.20/742	6.04/153	89.25/2267	41.72/1060	42.25/1073	20	4	210.00/92.25	2	

NOTE: 1) Available with roller system option: wheels and retractable handle. 2) Forkliftable. 3) Not available with a hinged cover. 5) When roller system option is ordered the retractable handle is not available and replacement handle is supplied on the opposite end of the wheels as a replacement. 6) Roller wheels are added only when the RS option is required, otherwise they come less the wheels. All weights are approximate. Volume can be obtained by multiplying width, length, and height Custom sizes and colors available on special order. Additional lead time may be required for some options and customization.

BUILD YOUR PART NUMBER

PART NUMBER EXAMPLE

ZRC1512-0503A4YBHCALL = YELLOW CASE WITH RELIEF VALVE, POLYETHYLENE CUSHIONS, BLACK HARDWARE, CASTERS, AND LOCKING HASP

ZRC



CASE NUMBER

RELIEF VALVE

- E - None Required
- A - Automatic Relief Valve
- D - Hole Only

CUSHIONING

- 1 - Custom Design
- 2 - None Required
- 3 - Soft/Flexible Foam Set
1.6 to 2.0 lbs/cu ft
Polyurethane (Soft Foam)
- 4 - Firm Foam Set
Pack 1.7-2.0 lbs/cu ft
Polyethylene (Hard Foam)
- 5 - Diced Cushion Set

COLORS

- B - Black 27040
- DB - Dark Blue 25102
- DS - Desert Sand 33446
- FG - Forest Green 24052
- G - Gray 26270
- GG - Dark Green 34094
- M - Maroon PMS 202
- MB - Medium Blue 25190
- N - Natural
- NG - NATO Green RAL6014
- OD - Olive Drab 24097
- O - Orange 12197
- R - Red 21105
- W - White 27925
- XG - Green 34108
- Y - Yellow 23785

FED-STD-595 for reference.

OTHER OPTIONS

- BH - Black Metal Handle and Hardware
- CA - Removable Casters (set of 4)
- CH - Card Holder
- HC - Hinged Cover
- HI - Humidity Indicator
- LL - Locking Hasp
- LR - Lifting/Tie Down Rings
- MH - Metal Handle (Zinc Plated, Yellow Chromate)
- PH - Plastic Black Handle
- RC - Reversed Cover
- RS - Roller System w/Retractable Handle
- SS - Stainless Steel Handle and Hardware
- WT - Watertight (Seal Rivets and Test)

Watertight may not be combined with Hinged Cover, Roller System or Locking Hasp options.

Design and Engineering Assistance Available from ZERO



Certified
ITAR Compliant and
ISO 9001:2008/AS9100 Rev. C



- Watertight or Hinged Cover:** Not all sizes are available.
- Lifting Rings:** Verify the application does not exceed the load carrying capacity of the lifting rings or case.
- Stacking:** Verify weight and support.

NOTES & EXCEPTIONS:

- ⦿ Watertight not available with Locking Hasps or Roller System.
- ⦿ Requires additional lead time.
- Depending on case size, some options may not be available.

HOW TO ORDER CASES:

Standard Cases

- Go to www.zerocases.com/contact-us.html to find your local distributor or reseller.
- Call 800-959-5050 or email orders@zerocases.com to place and order directly with ZERO.

Customized Cases

- Go to www.zerocases.com/contact-us.html to find your local representative and request a quote or email your RFQ to quotes@zerocases.com.





ZERO KNOWS

SHIPPING & TRANSIT CONTAINERS



ZERO'S EXTENSIVE KNOWLEDGE AND EXPERIENCE in engineering transit and storage technology makes us the indisputable leader in rugged plastic and metal cases. Our Transitaider™ line represents the ultimate in total packaging capability at a very affordable price while our Modular Containers are the ultimate in durable, reusable shipping and storage solutions.

GUARDIAN CASES: Available in over 30 standard sizes, offers the highest durability in an external case with the specific yet flexible protection inside that individual applications demand. Our protection specialists can custom design and build internal hardware mounting panels and custom foam solutions offering the highest degree of protection possible for your specific needs.

Key Features & Benefits:

- High-strength Injected Copolymer Polypropylene Structural Resin Construction
- Case, Latches & Handles Resistant To Most Chemical Fluids
- Temperature Rating of -27.4/+194°F, -33/+90° C
- Certified up to 1M Depth to IP67



VAL-AN CASES: Val-An means "Value Analyzed," demonstrating a commitment from ZERO to provide the desirable features of the Val-An Series in efficient, cost-effective cases. Val-An Series cases come in many standard sizes and configurations. They can also be customized to meet an even greater number of needs.

Case Features:

- 52 width and length combinations, and many depths from which to choose
- Water-tight construction meets MIL-STD-108
- Made from seamless, deep drawn aluminum shells
- Choice of closure type, panel flange, and/or inner lid, and finish

MODULAR CONTAINERS: Custom engineered cases to meet your exacting needs, Modular Containers are made from light-weight aluminum and make exceptional reusable shipping and storage containers. Your first cost is your last cost when you choose these rugged shipping and storage containers.

Key Features & Benefits:

- High Strength-to-Weight Ratio
- Construction flexibility and reusable
- Maximum shock isolation and environmental protection possible
- Easy, fast, economical accessorizing with standard options
- Virtually endless sizes available—Build to specification
- Meets applicable provisions of MIL-STD-108, MIL-STD-810, and MIL-PRF-28800



DS-ZRC-TRANS-201705

ZERO MANUFACTURING | 500 West 200 North, North Salt Lake, Utah 84054 USA

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