



TURTLE PLASTICS®

Safety & Stabilization Product Solutions

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Dura Crib™ Brand WORKING LOAD LIMIT

Based on a Single Block Capacity at Temperature of 25°C/77°F

Please Conspicuously Post This Guide in the Area of Product Use.

Product Photo				
Lanyard Color	Heavy Load	Heavy Load	Heavy Load	Heavy Load
Mfg. Part #	S612-24	67HDC-30	67PC-24	S612-12
Product Name	Full Slab	Black Diamond Crib	Prime Crib	Half Slab
WLL (kg)	110,000	71,600	58,800	55,000
WLL (lbs)	242,508	157,850	129,631	121,254
Strength (PSI)	865	865	865	865
Suggested Protection Pad	SP24 or SP24 -2	SP24-2	PCP24	SP12

Product Photo				
Lanyard Color	Heavy Load	Medium Load	Light Load	Light Load
Mfg. Part #	44HDC-30	67SC-24	67HDC-10	44PL-18
Product Name	Profile Crib	Super Crib	Little Diamond Crib	Hybrid Crib
WLL (kg)	50,800	49,900	23,700	20,500
WLL (lbs)	111,994	110,000	52,249	45,194
Strength (PSI)	865	735	865	735
Suggested Protection Pad	SP24-2	PCP24	N/A	PSP18

Product Photo	 SC-1 shown		
Lanyard Color	Light Load	No Lanyard - Light Load	Light Load
Mfg. Part #	SC-1 / SC-2	3B, 2B, 1B	SC-COG-1
Product Name	Standard Step Chock/ Medium Step Chock	Turtle Lock Block	Cog Step Chock
WLL (kg)	2,600 / 4,400	31,000	1,701 / With Cog 2,722
WLL (lbs)	5,732 / 9,700	68,343	3,750 / With Cog 6,000
Strength (PSI)	865 / 865	865	865
Suggested Protection Pad	N/A	N/A	N/A

Starting in 2020, with new production runs, we will be using an improved lanyard material.

Please See Other Side for Protection Pad Products, Product Warnings and Best Practices.

ALL TURTLE PLASTICS PRODUCTS
MADE IN USA

Protection Pads – Single Product or for Top and/or Bottom of Crib Stacks

Product Photo					
Mfg. Part #	PCP24	SP24 / SP12	SP24-2	PSP24 / PSP18	CTP2424-2w/L and CTP1818-1.5w/L
Product Name	Prime Crib Stack Pad	Slab Pad / Half Slab Pad	Slab Pad Two	Single Prime/Super Crib Pad and Single Hybrid Pad	Mod Pad w/Level U.S. Pat. No. D804,768
WLL (kg)	726,000	172,000	726,000	183,000 / 99,000	102,058 / 54,431
WLL (lbs)	1,600,000	380,000	1,600,000	405,000 / 220,000	225,000 / 120,000
Strength (PSI)	3,000	3,000	3,000	3,000	369 / 402

FAILURE TO COMPLY WITH DANGER WARNINGS MAY LEAD TO DAMAGING PRODUCT(S) OR CATASTROPHIC FAILURE OF THE PRODUCT(S) CAUSING INJURY OR DEATH TO PERSONNEL.

⚠️ DANGER & WARNING - UNDERSTAND CRIBBING TECHNIQUES AND LOAD CAPACITY

THE USER OF DURA CRIB BRAND PRODUCTS MUST BE FAMILIAR WITH THE U.S. ARMY CORPS OF ENGINEERS' CRIBBING GUIDELINES. BE AWARE OF ANY BENDING, DEFLECTION, SAGGING, OR DEFORMITY WHILE USING PRODUCTS. DEFLECTION OF UP TO 5% MAY OCCUR UNDER NORMAL CONDITIONS. NEVER STACK DURA CRIB WITH ANY OTHER MATERIALS SUCH AS WOOD, METAL OR SMOOTH PROFILE DURA STAT BRAND PRODUCTS. ALL DURA CRIB PRODUCTS ARE TO BE STACKED HORIZONTALLY, NEVER VERTICALLY. AS THE USE OF OUR PRODUCTS UNDER USER'S CONDITIONS ARE BEYOND OUR CONTROL, NO WARRANTY, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE, IS MADE CONCERNING OUR PRODUCTS. SEE MANUFACTURER'S LIABILITY WARRANTY LOCATED AT [HTTPS://WWW.TURTLEPLASTICS.COM/RESOURCES/](https://www.turtleplastics.com/resources/). WE ENCOURAGE YOU TO CONDUCT YOUR OWN TESTING OF YOUR APPLICATION OF THE DURA CRIB PRODUCT PRIOR TO USING.

⚠️ DANGER & WARNING - UNDERSTAND HOW ALTERING PRODUCTS, CHANGES IN TEMPERATURE AND DURATION OF LOAD TIMES CAN AFFECT PERFORMANCE OF DURA CRIB PRODUCTS

BE AWARE THAT ALTERING ANY DURA CRIB PRODUCT THAT HAS A WORKING LOAD WILL DRAMATICALLY AND SIGNIFICANTLY REDUCE THE PERFORMANCE OF THE PRODUCT. THIS INCLUDES CUTTING THE PRODUCTS, DRILLING INTO THE PRODUCTS, CHANGING THE HANDLES OR BOLTING THE PRODUCTS. TEMPERATURE ABOVE OR BELOW 25C/77F WILL SIGNIFICANTLY REDUCE THE WORKING LOAD AND PSI OF ANY DURA CRIB PRODUCT. NEVER LEAVE ITEMS ON A CRIB STACK FOR LONGER THAN ONE MONTH.

⚠️ DANGER & WARNING - AVOID POINT SOURCE LOADING

ENSURE WHEN USING DURA CRIB PRODUCTS THAT WHATEVER IS BEING STABILIZED ONTO THE PRODUCT(S) IS PLACED IN A UNIFORMLY DISTRIBUTED LOAD MANNER AND THAT THE MAJORITY OF THE LOAD OF THE OBJECT OR EQUIPMENT LIFT ISN'T POSITIONED IN A MANNER ONTO A SINGLE POINT OF CONTACT ONTO THE DURA CRIB PRODUCT(S). USE OF CRIBBING PROTECTION PAD(S) IS HIGHLY RECOMMENDED.

BEST PRACTICES

- When cribbing, refer to the equipment manufacturer's manual or your organization's guidelines for proper training and instructions and for load/lift recommendations.
- Inspect products prior to using for any missing labels, loose lanyard handles or defects.
- Dura Crib block products are made from **100% recycled plastic**; pads are made from high impact plastic, please clean with mild soap and water; dry thoroughly between uses.
- Limit height of crib stack to 3 times width (shortest width for non-square cribs).
- Dura Crib products are not intended for long term use under equipment. We suggest no longer than 30 days.
- A box-crib stack platform or 9-point stack platform is recommended.
- Bottom layer of crib stack should be solid to spread the load, especially on soil or asphalt paving. Use caution on uneven surfaces.
- To reduce the risk of point source failure, it is recommended that you use a protection pad on top and bottom of your crib stack (refer to chart for proper pad).
- Request technical information on Dura Crib products by going to <https://www.turtleplastics.com/technical-information/> or call Turtle Plastics at 1-800-756-6635.