

7400 Industrial Parkway Drive Lorain, OH 44053800-756-6635 info@turtleplastics.com www.turtleplastics.com

DURA CRIB BRAND PRODUCTS WORKLING LOAD LIMIT GUIDE

PLEASE POST THIS GUIDE IN THE AREA WHERE PRODUCTS ARE BEING USED.

Product Photo			3			
Capacity	Heavy Load	Heavy Load	Heavy Load	Heavy Load	Heavy Load	
Mfg. Part#	S612-24	66SC-36	67HDC-30	67PC-24	S612-12	
Product Name	The Slab	Super Crib XL	Black Diamond Crib	Prime Crib	Half Slab	
Working Load Limit KG/LBS	110,000/242,508	78,400/172,842	71,600/157,850	58,800/129,631	55,000/121,254	
Strength (PSI)	865	865	865	865	865	
Suggested Protection Pad	SP24 or SP24 -2	N/A - Use these products to form a platform base.	SP24-2	PCP24	SP12	
Product Photo				5		
Capacity	Medium Load	Medium Load	Light Load	Light Load	Light Load	
Mfg. Part #	44HDC-30	67SC-24	3B, 2B, 1B	67HDC-10	44PL-18	
Product Name	Profile Crib	Super Crib	Turtle Lock Block/Blox	Little Black Diamond Crib	Hybrid Crib	
Working Load Limit KG/LBS	50,800/111,994	49,900/110,000	31,000/68,343	23,700/52,249	20,500/45,194	
Strength (PSI)	865	735	865	865	735	
Suggested Protection Pad	SP24-2	PCP24	N/A	N/A	PSP18	
Product Photo			SC-1 Shown	Products are made 100% recycled pile and are washable mild soap and wa They may be decontaminated u an approved ager HDPE plastic. Ple call us or your district if you lose a tag for replacement. Pleas other side for terms		
Capacity	Light Load	Light Load	Light Load	Light Load	conditions of use. Please visit us a	
Mfg. Part#	24-18	44-18	SC-1/ SC-2/SC-3	SC-COG-1	SC-COG-1 www.turtleplastics.com or call at 1-800-756-	
Product Name	24 Pyramid Crib	44 Pyramid Crib	Standard/Medium/Giant Step Chock	Cog Step Chock Combo Working load based on a sir		
Working Load Limit (KG/LBS)	16,500/36,376	9,299/20,500	2,600 /4,400/4,400 5,732 /9,700/9,700	1,701 / Without Cog 2,722 3,750 / With Cog 6,000	block at ambient temperature of 25C/77F - working	
Strength (PSI)	865	735	865/865/865	865	load will decrease with temperature changes.	
Suggested Protection Pad	N/A	PSP18	N/A	N/A	ALTURITE PLASTICS' PRODUCTS USA	



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Protection Pads – Used for top and/or bottom of crib stacks or single block to help dissipate load and avoid point source loading.

Product Photo	Marine Control of the				
Capacity	Heavy Load	Heavy Load	Heavy Load	Light to Medium	Light to Medium
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		Single Prime/Super Crib Pad and Single Hybrid Crib Pad	Mod Pad w/Level U.S. Pat. No. D804,768
Working Load Limit (KG)				183,000/99,000	102,058 / 54,431
Working Load Limit (LBS)				405,000/220,000	225,000 / 120,000
Strength (PSI)	3,000	3,000	3,000	3,000	369/402

PRODUCT TERMS AND CONDITIONS

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 MANUFACTURERS' LIABILITY WARRANTY LOCATED AT 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. ALWAYS REFER TO YOUR EQUIPMENT OWNER'S MANUAL FOR LIFITING AND WEIGHT DISTRIBUTION.

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).
- $\hfill \square$ 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.
- Request technical information on Dura Crib products from your distributor or by going to https://www.turtleplastics.com/t technical-information/ or call Turtle Plastics at 1-800-756-6635.