

7400 Industrial Parkway Drive Lorain, OH 44053800-756-8635 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					
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			Sample of the sa	5	
Capacity	Medium Load	Medium Load	Light Load	Light Load	Light Load
Mfg. Part#	44HDC-30	67SC-24	1B, 2B, 3B	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 per block	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 from 100% recycled plastic and are washable with mild soap and water. They may be decontaminated using an approved agent for HDPE plastic. Please see other side for terms and conditions of use. Please visit us a
Capacity	Light Load	Light Load	Light Load	Light Load www.turtleplastics.cc or call at 1-800-756 6635.	
Mfg. Part#	44-18	24-18	SC-1/ SC-2/SC-3	SC-COG-1	Working load is
Product Name	44 Pyramid Crib	24 Pyramid Crib	Standard/Medium/Giant Step Chock	Cog Step Chock Combo	based on a single block of the black material tested on the horizontal
Working Load Limit (KG/LBS)	13,607/30,000	8,164/18,000	2,600/4,400/4,400 5,732/9,700/9,700	1,701/3,750 Without Cog 2,722/6,000 With Cog	surface of the block at ambient temperature of
Strength (PSI)	735	865	865/865/865	865	25C/77F - working load will decrease
Suggested Protection Pad	PSP18	N/A	N/A	N/A	with temperature changes. Variation of 10% +/- may occur





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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	Mariners .							
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	Slab Pad Two	Single Prime/Super Crib Pad and Single Hybrid Crib Pad	Mod Pad w/Level U.S. Pat. No. D804,768			
Working Load Limit (KG)					102,058/54,431			
Working Load Limit (LBS)					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 OR DURA LUMBER 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 IMPUED, 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 LIFTING AND WEIGHT DISTRIBUTION REQUIREMENTS.

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 and ModPad products are made from 100% recycled plastic; all other 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.