

CABLE CLAMSHELL



Parts of line engineered for maximum dig force

Each clamshell is optimized for the specific required digging forces, ensuring efficient material penetration.

Sheaves designed to minimize cable wear and extend life

Oversized sheave to rope diameter, preserves cable integrity and significantly extends cable life, reducing fatigue and maintenance cost.

High-Strength, corrosion resistant steel.

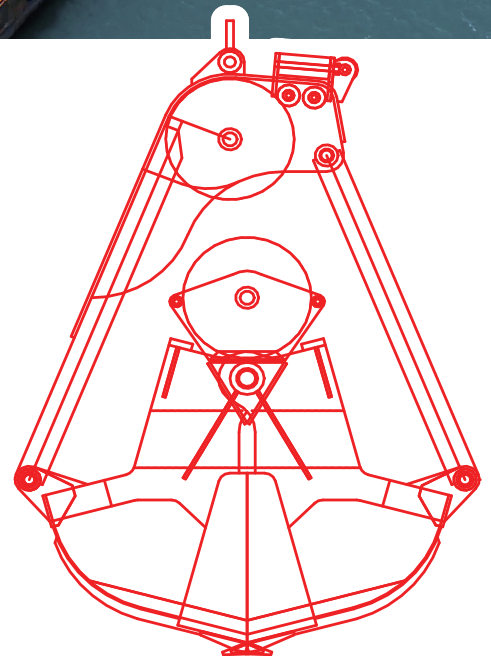
All buckets use high-strength steel to maintain rigidity and deliver a long service life in harsh environments, providing greater impact resistance and structural integrity while reducing weight.

Oversized pins and bushings for longer life

Larger-diameter pins and bushings spread load across more contact surface, reducing wear and extending the intervals between rebuilds.

65 years of combined experience

Our engineering and sales team bring a combined 65 years of hands-on experience you can see in performance, uptime, and ease of maintenance.



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ROUND NOSE

SIZE (YDS)		2	3	4	5	6	7	8	10	
Length Open (LO)	FT. IN	9.6	10.8	12	13	13.8	14.6	16	18.6	
Length Closed (LC)	FT. IN	8	9	10	11	12	12.8	16.6	17	
Height Open (HO)	FT. IN	10.8	12.2	13.10	15	15.4	16.4	17	18.6	
Height Closed (HC)	FT. IN	9	10	11.2	13	13.8	14.4	15	17	
Width - Inside	FT. IN	4	5	5.6	6	6.3	6.6	7	7.6	
No. Sheaves		5	5	5	5	5	5	5	5	
Sheave Dia.	IN	16	18	18	24	24	30	36	40	
No. of Teeth		5	7	7	9	9	9	9	9	
WEIGHT	Standard	LBS	7,200	8,600	12,000	16,000	17,500	20,000	22,000	28,000
	HD	LBS	8,200	10,000	14,000	17,500	20,500	22,000	25,000	35,000
	XHD	LBS	9,500	13,500	18,000	23,500	28,000	32,000	36,000	40,000

GENERAL PURPOSE

	2	3	4	5	6
	9.6	10.7	11.10	12.4	13.0
	7.11	8.11	9.4	9.8	10.4
	10.5	11.10	13.2	14.2	15.0
	8.10	9.6	11.0	12.0	13.0
	4.2	5.2	5.9	6.4	6.10
	5	5	5	5	5
	14	16	16	18	20
	7	7	7	7	7
	7,000	8,500	12,200	16,300	18,000
	8,000	10,400	14,600	17,500	20,000
	10,400	15,300	18,700	23,500	28,000

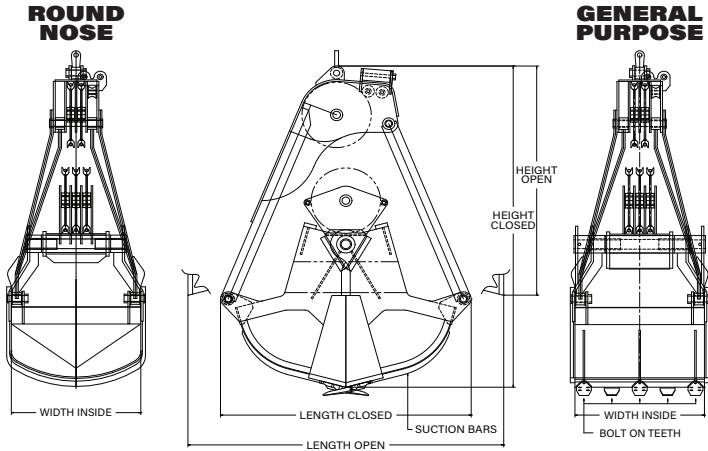
Specifications may vary. Standard sizes shown — Bateman also builds custom clamshell buckets to match your specs.

Hardened sheave grooves

Hardening sheaves allow grooves to hold their profile under sustained cable pressure.

Replaceable tooth points

Wear components like tooth points are modular and field-replaceable, minimizing downtime and spare-parts inventory.



LET'S BUILD YOURS

Scan to request a quote on the Cable Clamshell.
Or reach our team at **705-487-5020**.