



**Contractors & Industrial Supply Co., Inc.**  
**Electrode Handling Division**

1241 Foster Avenue

Nashville, TN 37210 U.S.A.

Phone: (615) 256-8658 Fax: (615) 256-1367

Website: [www.electrode-handling.com](http://www.electrode-handling.com)

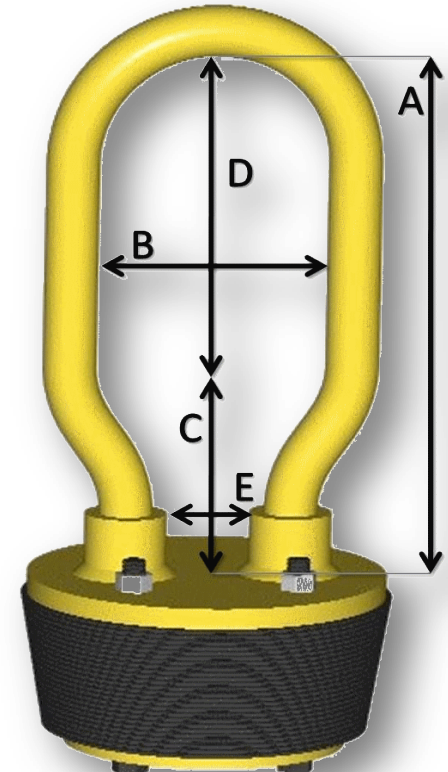
# GRAPHITE LIFT PLUGS

## CRITICAL DIMENSIONS AND PART NUMBERING

Used for the addition and transportation of electrodes with corresponding pin socket diameters. Please confirm appropriate connecting pin diameter along with the proper bail size that will accommodate your crane hook.

**Critical dimensions required for pricing: Graphite Pin diameter (and Thread Pitch) + Inside Length "A" & Inside Width "B"**

GRAPHITE PIN DIAMETER (inches / mm)	BAIL #	OVERALL INSIDE LENGTH "A" (inches / mm)	INSIDE WIDTH "B" (inches / mm)	INSIDE LENGTH "C" (inches / mm)	INSIDE LENGTH "D" (inches / mm)	INSIDE WIDTH "E" (inches / mm)
6.975" - 9.5"	1900	17.125 / 434.98	6 / 152.4	6.625 / 168.28	10.5 / 266.7	2.25 / 57.15
Connecting pins of the above diameters are for electrode sizes of 12" (300mm) - 18" (450mm)	2800	SORTING HOOK				
	2900	3 / 76.2	3 / 76.2	NO RADIUS CHANGE	3 / 76.2	NO COLLAR
	3900	16 / 406.4	8 / 203.2	6.375 / 161.93	9.625 / 244.48	2.25 / 57.15
	4900	8.5 / 215.9	8 / 203.2	NO RADIUS CHANGE	19.25 / 488.95	5 / 127
	5900	24 / 609.6	8 / 203.2	6.5625 / 166.69	17.44 / 442.98	2.25 / 57.15
10.625" - 17"	800	19.25 / 488.95	8 / 203.2	7.75 / 196.85	11.5 / 292.1	2.875 / 73.03
Connecting pins of the above diameters are for electrode sizes of 18" (450mm) - 32" (800mm)	1800	28 / 711.2	12 / 304.8	10.625 / 269.88	17.375 / 441.33	2.875 / 73.03
	2800	SORTING HOOK				
	3800	16 / 406.4	11 / 279.4	8.125 / 206.38	7.875 / 200.3	2.875 / 73.03
	4800	9 / 228.76	NO RADIUS CHANGE	NO RADIUS CHANGE	9 / 228.76	7 / 177.8
	5800	12.625 / 320.675	5 / 127	NO RADIUS CHANGE	12.625 / 320.675	4 / 101.6
	6800	17.3125 / 439.74	8 / 203.2	8.125 / 206.38	9.1875 / 233.36	2.875 / 73.03



Custom sized bails are available upon request



Certified Member



Compliant Products