

## SCREW & CAP ASSEMBLIES

Versatile accessories for **outrigger supports, holding and adjusting concrete forms**, or for any application requiring special holding or shoring support.

The shouldered nut is placed into piping or another fixed form, and the screw & cap assembly is threaded through it. Four-way head assembly accommodates the lever bar at four different positions for infinite height adjustments and exact leveling.

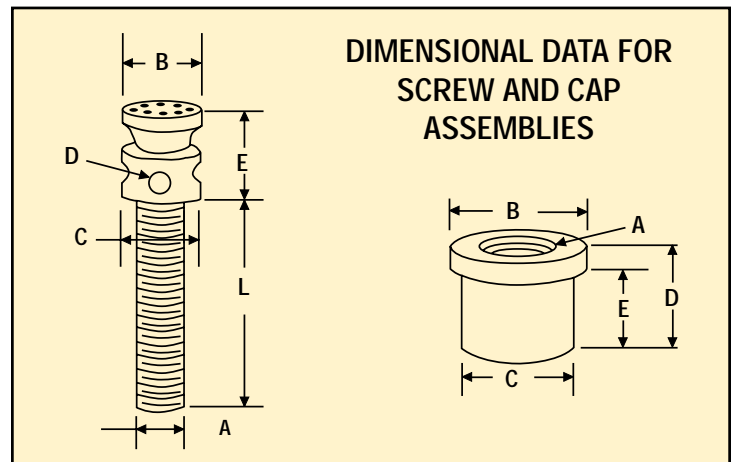
Drop forged serrated steel cap floats 9° on a chrome-moly ball reducing friction by 88%.



144 Screw and Cap assemblies support the outer wall of a large generator assembly at the Grand Coulee Dam. The assemblies also are used to exert pressure, stabilizing the generator laminations.



The shoulder nut is placed into piping, fixtures or other fixed forms supplied by the user.



### Screw & Cap Assemblies

Model Number	Order Number	Sustaining Capacity (tons)	A Modified Acme Thread Dia.-Pitch	Dimensions					Weight (kg)	Steel Lever Bars				
				B (mm)	C (mm)	D (mm)	E (mm)	L (mm)		Order Number	Length (mm)	Dia (mm)	Weight (kg)	
1 1/2 BC-30-6	03568	12	1 1/2 - 3	73	20	20	95	144	2,5	10621	610	19	1,8	
1 1/2 BC-30-8	03570							195						2,8
1 1/2 BC-30-12	03574							297						3,5
2 BC-30-8	03582	20	2 - 2 1/2	79	73	24	102	192	4,8	10635	914	21	2,7	
2 BC-30-10	03584							243						5,5
2 BC-30-12	03586							294						6,1
2 1/2 BC-30-8	03600	24	2 1/2 - 2 1/2	83	83	30	129	198	7,6	10655	1067	29	5,5	
2 1/2 BC-30-12	03602							300						9,9
2 1/2 BC-30-18	03608							452						13,3

### Shoulder Nuts

1 1/2 NS-25	03620	----	1 1/2 - 3	76	61	76	57	----	1,5
2 NS-25	03625		2 - 2 1/2	102	76	83	57	----	2,3
2 1/2 NS-25	03630		2 1/2 - 2 1/2	127	102	102	76	----	5,0