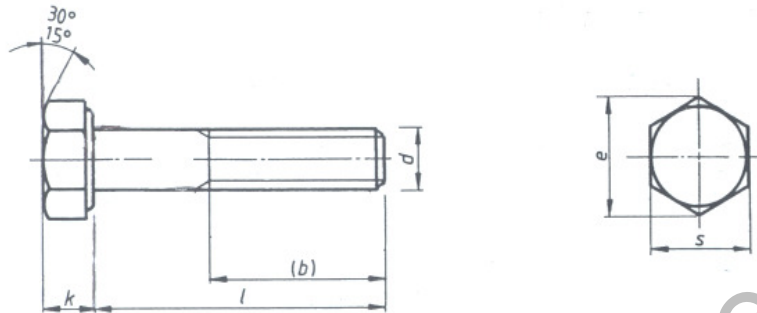


Hex Cap Screw, DIN 931 Partially Threaded



Nominal Size	d1		S				e		k				
	Body Diameter		Max.		Min.		Width Across		Head Height				
	Max.	Min.		Nom.	Grade		Grade A	Grade B	Grade A		Grade B		
		Grade A	Grade B		Grade A	Grade B			Min.	Max.	Min.	Max.	
3	3	2.86	-	5.5	5.32	-	6.01	-	2	1.88	2.12	-	-
4	4	3.82	-	7	6.78	-	7.66	-	2.8	2.68	2.92	-	-
5	5	4.82	-	8	7.78	-	8.79	-	3.5	3.35	3.65	-	-
6	6	5.82	-	10	9.78	-	11.05	-	4	3.85	4.15	-	-
7	7	6.78	-	11	10.73	-	12.12	-	4.8	4.65	4.95	-	-
8	8	7.78	-	13	12.73	-	14.38	-	5.3	5.15	5.45	-	-
10	10	9.78	-	17	16.73	-	18.90	-	6.4	6.22	6.58	-	-
12	12	11.73	-	19	18.67	-	21.10	-	7.5	7.32	7.68	-	-
14	14	13.73	-	22	20.67	-	24.49	-	8.8	8.62	8.98	-	-
16	16	15.73	15.57	24	23.67	23.16	26.75	26.17	10	9.82	10.18	9.71	10.29
18	18	17.73	17.57	27	26.67	26.16	30.14	29.56	11.5	11.28	11.72	11.15	11.85
20	20	19.67	19.43	30	29.67	29.16	33.53	32.95	12.5	12.28	12.72	12.15	12.85
22	22	21.67	21.48	32	31.61	31	35.72	35.03	14	13.78	14.22	13.65	14.35
24	24	23.67	23.33	36	35.38	35	39.98	39.55	15	14.78	15.22	14.65	15.35
27	27	-	26.48	41	-	40	-	45.20	17	-	-	16.65	17.35
30	30	-	29.48	46	-	45	-	50.85	18.7	-	-	18.28	19.12
33	33	-	32.38	50	-	49	-	55.37	21	-	-	20.58	21.42
36	36	-	35.38	55	-	53.8	-	60.79	22.5	-	-	22.08	22.92
39	39	-	38.38	60	-	58.8	-	66.44	25	-	-	24.58	25.42
42	42	-	41.61	65	-	63.10	-	71.30	26	-	-	26.42	27.58
48	48	-	47.38	75	-	73.10	-	82.60	30	-	-	30.42	31.58

For dimension not shown above, refer to DIN 931

Specification Requirements:

- Standard: DIN 931
- Threads: 6g
- Material & Mechanical Properties: ISO 898