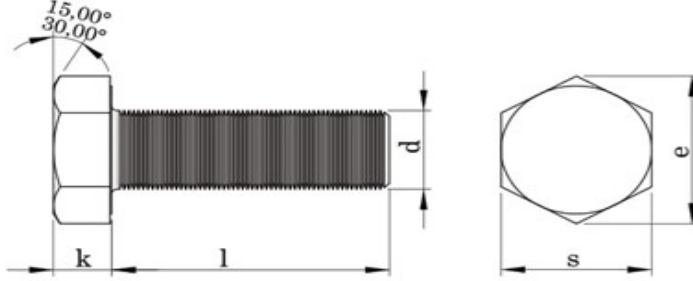


## DIN 961

## HEXAGON CAP SCREWS, FINE THREAD

### ISO 8676



Teknik Bilgiler / Technical Informations								
Thread size / Anma çapı (d)		M8	M10	M12	M14	M16	M18	M20
Pitch / Diş adımı	P	1,00	1,00 1,25	1,50 1,25	1,50	1,50	1,50	1,50 2,00
	Nominal	5,30	6,40	7,50	8,80	10,00	11,50	12,50
Head height / Kafa yüksekliği	k	min. 5,15	6,22	7,32	8,62	9,82	11,29	12,29
	max.	5,45	6,58	7,68	8,98	10,18	11,72	12,72
Head width / Anahtar ağızı	s	min. 12,73	15,73	17,73	20,67	23,67	26,67	29,67
	max.	13,00	17,00	19,00	22,00	24,00	27,00	30,00
Diagonal / Köşegen	e	min. 14,38	18,90	21,10	24,49	26,75	30,14	33,53

b<sup>1</sup> for lengths l ≤ 125 mm.

b<sup>2</sup> for lengths l 125 mm. ≤ 200 mm.

b<sup>3</sup> for lengths > 200 mm.

Thread size Anma çapı	min.	max.	M8	M10	M12	M14	M16	M18	M20
Length Boy (l)	Weight /Ağırlık gr/p								
20	19,58	20,42	12,40	23,50	32,90	48,70	64,50	90,00	118,00
25	24,58	25,42	14,10	26,20	36,60	54,00	71,50	98,50	128,00
30	29,58	30,42	15,70	28,90	40,30	59,10	78,50	107,00	139,00
35	34,50	35,50	17,40	31,60	44,00	64,40	85,30	116,00	151,00
40	39,50	40,50	19,10	34,30	47,70	69,60	92,30	124,00	162,00
45	44,50	45,50	20,70	36,90	51,40	74,90	99,00	133,00	172,00
50	49,50	50,50	22,30	39,60	55,00	80,20	106,00	142,00	184,00
55	54,40	55,60	24,00	42,30	58,70	85,40	113,00	151,00	195,00
60	59,40	60,60	25,70	45,10	62,40	90,60	120,00	160,00	207,00
70	69,40	70,60	29,00	50,50	70,00	101,00	134,00	177,00	228,00
80	79,40	80,60	32,30	55,80	77,40	111,00	148,00	195,00	251,00
90	89,30	90,70	35,70	61,20	84,80	122,00	162,00	212,00	272,00
100	99,30	100,70	38,90	66,70	92,20	133,00	176,00	229,00	295,00
110	109,30	110,70	42,40	72,20	99,20	144,00	190,00	247,00	317,00
120	119,30	120,70	45,90	77,50	107,00	154,00	204,00	265,00	339,00
130	129,20	130,80		79,90	114,00	165,00	218,00	283,00	361,00
140	139,20	140,80		88,30	121,00	175,00	232,00	300,00	383,00
150	149,20	150,80		93,60	128,00	186,00	245,00	318,00	405,00

DIN 961 Hexagon Head Cap Screws / Bolts are externally threaded fasteners with a hexagonal washer faced head and a chamfered tip to facilitate mating with an internally threaded component. DIN 961 hex screws have a fully threaded, fine threaded shank and are manufactured to very strict tolerances.