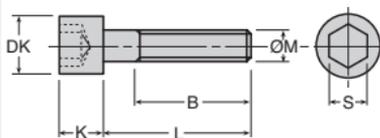
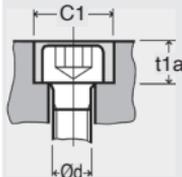


- **Conforms to ISO 4762 and DIN 912**
- Screw quality class 12.9
- Material: Hardened steel 39-44 HRC (oil-hardened)
- Tensile strength: 1220N/mm<sup>2</sup>
- Elastic limit: 1100N/mm<sup>2</sup>
- Shear strength: 732N/mm<sup>2</sup>
- Max. locking torque:  
CHC3 = 2 Nm, CHC4 = 4.6 Nm,  
CHC5 = 9 Nm, CHC6 = 15.7 Nm
- **Sold by the packet**



### Designer's note

Nominal diameter d	Cylindrical screw		
	C1 min.	t1a min.	t1b min.
M1,6	5	1,7	1,2
M2	6	2,1	1,5
M2,5	7	2,7	1,8
M3	8	3,2	2,1
M4	10	4,2	3,0
M5	11	5,3	3,7
M6	13	6,3	4,2
M8	18	8,4	5,3
M10	20	10,5	6,3
M12	22	12,6	7,4



### DISCOUNTS

Qty	1+	2+	4+
Disc.	List	-20%	On request

Part number	Thread	Total length L	Pitch	B	DK	K	S	Qty per packet	Stock*	Price per packet
CHC1.6-4/B	M1,6	4	0,35	4	3,00	1,60	1,50	200	-	116,91 €
CHC1.6-6/B	M1,6	6	0,35	6	3,00	1,60	1,50	200	✓	116,91 €
CHC2-4/B	M2	4	0,40	4	3,80	2,00	1,50	200	✓	34,66 €
CHC2-5/B	M2	5	0,40	5	3,80	2,00	1,50	200	-	25,05 €
CHC2-6/B	M2	6	0,40	6	3,80	2,00	1,50	200	✓	27,21 €
CHC2-8/B	M2	8	0,40	8	3,80	2,00	1,50	200	✓	25,05 €
CHC2-10/B	M2	10	0,40	10	3,80	2,00	1,50	200	✓	25,05 €
CHC2-12/B	M2	12	0,40	12	3,80	2,00	1,50	200	✓	29,00 €
CHC2.5-5/B	M2,5	5	0,45	5	4,50	2,50	2,00	200	-	32,50 €
CHC2.5-6/B	M2,5	6	0,45	6	4,50	2,50	2,00	200	✓	32,50 €
CHC2.5-8/B	M2,5	8	0,45	8	4,50	2,50	2,00	200	-	32,50 €
CHC2.5-10/B	M2,5	10	0,45	10	4,50	2,50	2,00	200	✓	52,38 €
CHC2.5-12/B	M2,5	12	0,45	12	4,50	2,50	2,00	200	✓	42,53 €
CHC3-6/B	M3	6	0,50	6	5,68	3,00	2,50	200	✓	11,41 €
CHC3-8/B	M3	8	0,50	8	5,68	3,00	2,50	200	✓	8,67 €
CHC3-10/B	M3	10	0,50	10	5,68	3,00	2,50	200	✓	12,00 €
CHC3-12/B	M3	12	0,50	12	5,68	3,00	2,50	200	✓	12,37 €
CHC3-16/B	M3	16	0,50	16	5,68	3,00	2,50	200	✓	14,70 €
CHC3-20/B	M3	20	0,50	20	5,68	3,00	2,50	200	✓	16,16 €
CHC3-25/B	M3	25	0,50	18	5,68	3,00	2,50	200	-	18,29 €
CHC3-30/B	M3	30	0,50	18	5,68	3,00	2,50	200	✓	37,87 €
CHC3-35/B	M3	35	0,50	18	5,68	3,00	2,50	200	-	124,71 €

\*Depending on availability - Dimensions in mm

Part number	Thread ØM	Total length L	Pitch	B	DK	K	S	Qty per packet	Stock*	Price per packet
CHC4-6/B	M4	6	0,70	6	7,22	4	3	200	-	18,32 €
CHC4-8/B	M4	8	0,70	8	7,22	4	3	200	✓	10,44 €
CHC4-10/B	M4	10	0,70	10	7,22	4	3	200	✓	15,16 €
CHC4-12/B	M4	12	0,70	12	7,22	4	3	200	✓	10,94 €
CHC4-14/B	M4	14	0,70	14	7,22	4	3	200	✓	18,96 €
CHC4-16/B	M4	16	0,70	16	7,22	4	3	200	✓	10,43 €
CHC4-20/B	M4	20	0,70	20	7,22	4	3	200	✓	12,74 €
CHC4-25/B	M4	25	0,70	25	7,22	4	3	200	✓	13,63 €
CHC4-30/B	M4	30	0,70	20	7,22	4	3	200	✓	14,36 €
CHC4-35/B	M4	35	0,70	20	7,22	4	3	100	✓	9,51 €
CHC4-40/B	M4	40	0,70	20	7,22	4	3	100	✓	9,62 €
CHC4-45/B	M4	45	0,70	20	7,22	4	3	100	-	13,96 €
CHC4-50/B	M4	50	0,70	20	7,22	4	3	200	✓	30,38 €
CHC5-8/B	M5	8	0,80	8	8,72	5	4	200	✓	16,38 €
CHC5-10/B	M5	10	0,80	10	8,72	5	4	200	✓	10,98 €
CHC5-12/B	M5	12	0,80	12	8,72	5	4	200	✓	13,85 €
CHC5-16/B	M5	16	0,80	16	8,72	5	4	200	✓	16,21 €
CHC5-18/B	M5	18	0,80	18	8,72	5	4	200	-	19,18 €
CHC5-20/B	M5	20	0,80	20	8,72	5	4	200	✓	15,49 €
CHC5-25/B	M5	25	0,80	25	8,72	5	4	200	✓	30,30 €
CHC5-30/B	M5	30	0,80	22	8,72	5	4	200	✓	20,09 €
CHC5-35/B	M5	35	0,80	22	8,72	5	4	100	✓	10,97 €
CHC5-40/B	M5	40	0,80	22	8,72	5	4	100	✓	12,14 €
CHC5-45/B	M5	45	0,80	22	8,72	5	4	100	-	11,06 €
CHC5-50/B	M5	50	0,80	22	8,72	5	4	100	✓	15,68 €
CHC5-60/B	M5	60	0,80	22	8,72	5	4	100	-	20,21 €
CHC5-70/B	M5	70	0,80	22	8,72	5	4	100	-	31,85 €
CHC6-8/B	M6	8	1,00	8	10,22	6	5	200	✓	35,51 €
CHC6-10/B	M6	10	1,00	10	10,22	6	5	200	✓	19,86 €
CHC6-12/B	M6	12	1,00	12	10,22	6	5	200	✓	20,70 €
CHC6-16/B	M6	16	1,00	16	10,22	6	5	200	✓	17,11 €
CHC6-18/B	M6	18	1,00	18	10,22	6	5	200	-	30,86 €
CHC6-20/B	M6	20	1,00	20	10,22	6	5	200	✓	17,11 €
CHC6-25/B	M6	25	1,00	25	10,22	6	5	200	✓	19,08 €
CHC6-30/B	M6	30	1,00	30	10,22	6	5	200	✓	21,71 €
CHC6-35/B	M6	35	1,00	24	10,22	6	5	100	✓	12,93 €
CHC6-40/B	M6	40	1,00	24	10,22	6	5	100	✓	14,03 €
CHC6-45/B	M6	45	1,00	24	10,22	6	5	100	-	13,62 €
CHC6-50/B	M6	50	1,00	24	10,22	6	5	100	✓	20,12 €
CHC6-55/B	M6	55	1,00	24	10,22	6	5	100	-	39,24 €
CHC6-60/B	M6	60	1,00	24	10,22	6	5	100	✓	22,97 €
CHC6-70/B	M6	70	1,00	24	10,22	6	5	100	-	32,20 €
CHC6-80/B	M6	80	1,00	24	10,22	6	5	100	-	34,98 €
CHC6-90/B	M6	90	1,00	24	10,22	6	5	100	-	44,32 €
CHC6-100/B	M6	100	1,00	24	10,22	6	5	100	-	50,31 €
CHC6-110/B	M6	110	1,00	24	10,22	6	5	100	-	68,66 €

\*Depending on availability - Dimensions in mm

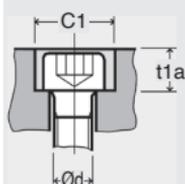
- **Conforms to ISO 4762 and DIN 912**
- Screw quality class 12.9
- Material: Hardened steel 39-44 HRC (oil-hardened)
- Tensile strength: 1220N/mm<sup>2</sup>
- Elastic limit: 1100N/mm<sup>2</sup>
- Shear strength: 732N/mm<sup>2</sup>
- Max. locking torque:
- CHC3 = 2 Nm, CHC4 = 4.6 Nm,
- CHC5 = 9 Nm, CHC6 = 15.7 Nm



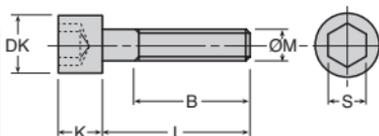
### Info.

- Supplied by pack

### Designer's note



Nominal diameter d	Cylindrical screw		
	C1 min.	t1a min.	t1b min.
M1,6	5	1,7	1,2
M2	6	2,1	1,5
M2,5	7	2,7	1,8
M3	8	3,2	2,1
M4	10	4,2	3,0
M5	11	5,3	3,7
M6	13	6,3	4,2
M8	18	8,4	5,3
M10	20	10,5	6,3
M12	22	12,6	7,4

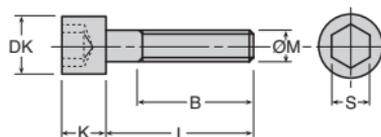


### DISCOUNTS

Qty	1+	2+	4+
Disc.	List -20%	On request	

Part number	Thread ØM	Total length L	Pitch	B	DK	K	S	Qty per packet	Stock*	Price per packet
CHC8-12/B	M8	12	1,25	12	13,27	8	6	200	-	46,66 €
CHC8-16/B	M8	16	1,25	16	13,27	8	6	200	✓	40,22 €
CHC8-20/B	M8	20	1,25	20	13,27	8	6	200	✓	34,22 €
CHC8-25/B	M8	25	1,25	25	13,27	8	6	200	✓	42,35 €
CHC8-30/B	M8	30	1,25	30	13,27	8	6	200	✓	39,95 €
CHC8-35/B	M8	35	1,25	35	13,27	8	6	100	✓	28,02 €
CHC8-40/B	M8	40	1,25	28	13,27	8	6	100	✓	31,05 €
CHC8-45/B	M8	45	1,25	28	13,27	8	6	100	-	34,45 €
CHC8-50/B	M8	50	1,25	28	13,27	8	6	100	✓	27,19 €
CHC8-60/B	M8	60	1,25	28	13,27	8	6	100	✓	43,56 €
CHC8-70/B	M8	70	1,25	28	13,27	8	6	100	-	57,98 €
CHC8-80/B	M8	80	1,25	28	13,27	8	6	100	-	60,79 €
CHC8-90/B	M8	90	1,25	28	13,27	8	6	50	-	38,36 €
CHC8-100/B	M8	100	1,25	28	13,27	8	6	50	-	29,02 €
CHC8-110/B	M8	110	1,25	28	13,27	8	6	50	-	40,37 €
CHC8-120/B	M8	120	1,25	28	13,27	8	6	50	-	53,30 €
CHC8-130/B	M8	130	1,25	28	13,27	8	6	50	-	57,02 €

\*Depending on availability - Dimensions in mm



## DISCOUNTS

Qty	1+	2+	4+
Disc.	List	-20%	On request

Part number	Thread ØM	Total length L	Pitch	B	DK	K	S	Qty per packet	Stock*	Price per packet
CHC10-16/B	M10	16	1,50	16	16,27	10	8	100	-	38,71 €
CHC10-20/B	M10	20	1,50	20	16,27	10	8	100	-	25,35 €
CHC10-25/B	M10	25	1,50	25	16,27	10	8	100	-	28,10 €
CHC10-30/B	M10	30	1,50	30	16,27	10	8	100	✓	63,80 €
CHC10-35/B	M10	35	1,50	35	16,27	10	8	100	-	33,68 €
CHC10-40/B	M10	40	1,50	40	16,27	10	8	100	-	43,14 €
CHC10-50/B	M10	50	1,50	32	16,27	10	8	100	✓	44,46 €
CHC10-60/B	M10	60	1,50	32	16,27	10	8	100	-	51,59 €
CHC10-70/B	M10	70	1,50	32	16,27	10	8	50	✓	28,76 €
CHC10-80/B	M10	80	1,50	32	16,27	10	8	50	✓	45,05 €
CHC12-20/B	M12	20	1,75	20	18,27	12	10	50	-	29,21 €
CHC12-25/B	M12	25	1,75	25	18,27	12	10	50	-	20,28 €
CHC12-30/B	M12	30	1,75	30	18,27	12	10	50	✓	30,97 €
CHC12-35/B	M12	35	1,75	35	18,27	12	10	50	-	24,49 €
CHC12-40/B	M12	40	1,75	40	18,27	12	10	50	-	34,14 €
CHC12-50/B	M12	50	1,75	36	18,27	12	10	50	-	43,65 €
CHC12-60/B	M12	60	1,75	36	18,27	12	10	50	-	39,77 €
CHC12-70/B	M12	70	1,75	36	18,27	12	10	50	-	41,48 €
CHC12-80/B	M12	80	1,75	36	18,27	12	10	50	-	47,55 €
CHC12-90/B	M12	90	1,75	36	18,27	12	10	50	-	53,21 €
CHC12-100/B	M12	100	1,75	36	18,27	12	10	50	-	58,23 €
CHC12-110/B	M12	110	1,75	36	18,27	12	10	50	-	64,99 €
CHC12-120/B	M12	120	1,75	36	18,27	12	10	50	-	69,17 €
CHC12-130/B	M12	130	1,75	36	18,27	12	10	50	-	105,09 €
CHC12-140/B	M12	140	1,75	36	18,27	12	10	50	-	113,68 €
CHC12-150/B	M12	150	1,75	36	18,27	12	10	50	-	148,99 €
CHC12-160/B	M12	160	1,75	36	18,27	12	10	25	-	94,54 €
CHC12-180/B	M12	180	1,75	36	18,27	12	10	25	-	105,53 €
CHC12-200/B	M12	200	1,75	36	18,27	12	10	25	-	142,53 €

\*Depending on availability - Dimensions in mm

# Socket-head screw **DIN 912**



## CHC<sub>SS</sub>

## Stainless steel A2

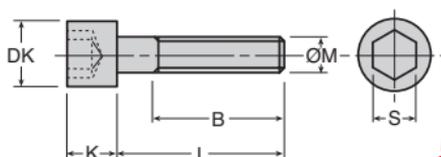
- **Conforms to ISO 4762 and DIN 912**
- Material: Stainless steel 302/304 - A2
- Hexagonal socket
- Sold by the packet

### Uses

- Suitable for harsh environments

### Info.

- Supplied by pack



### DISCOUNTS

No. packets	1+	2+	4+
Discounts	List	-20%	On request

Part number	Thread	Total length L	Pitch	B	DK	K	S	Qty per packet	Stock*	Price per packet
CHC1.6-5/SS/B	M1,6	0,35	5	-	3,0	1,6	1,5	200	-	21,66 €
CHC1.6-8/SS/B	M1,6	0,35	8	-	3,0	1,6	1,5	200	-	13,59 €
CHC1.6-10/SS/B	M1,6	0,35	10	-	3,0	1,6	1,5	200	-	16,90 €
CHC2-4/SS/B	M2	0,40	4	-	3,8	2,0	1,5	500	-	13,96 €
CHC2-5/SS/B	M2	0,40	5	-	3,8	2,0	1,5	500	✓	18,73 €
CHC2-6/SS/B	M2	0,40	6	-	3,8	2,0	1,5	500	✓	30,01 €
CHC2-8/SS/B	M2	0,40	8	-	3,8	2,0	1,5	500	✓	23,15 €
CHC2-10/SS/B	M2	0,40	10	-	3,8	2,0	1,5	500	✓	25,25 €
CHC2-12/SS/B	M2	0,40	12	-	3,8	2,0	1,5	500	✓	22,60 €
CHC2-20/SS/B	M2	0,40	20	-	3,8	2,0	1,5	500	✓	30,50 €
CHC2.5-4/SS/B	M2,5	0,45	4	-	4,5	2,5	2,0	500	-	15,80 €
CHC2.5-5/SS/B	M2,5	0,45	5	-	4,5	2,5	2,0	500	-	15,24 €
CHC2.5-6/SS/B	M2,5	0,45	6	-	4,5	2,5	2,0	500	-	37,17 €
CHC2.5-8/SS/B	M2,5	0,45	8	-	4,5	2,5	2,0	500	✓	34,79 €
CHC2.5-10/SS/B	M2,5	0,45	10	-	4,5	2,5	2,0	500	✓	17,44 €
CHC2.5-16/SS/B	M2,5	0,45	16	-	4,5	2,5	2,0	500	✓	32,54 €
CHC2.5-20/SS/B	M2,5	0,45	20	-	4,5	2,5	2,0	500	✓	27,19 €
CHC3-6/SS/B	M3	0,50	6	-	5,5	3,0	2,5	1000	✓	29,45 €
CHC3-8/SS/B	M3	0,50	8	-	5,5	3,0	2,5	1000	✓	31,98 €
CHC3-10/SS/B	M3	0,50	10	-	5,5	3,0	2,5	1000	✓	27,19 €
CHC3-12/SS/B	M3	0,50	12	-	5,5	3,0	2,5	1000	✓	34,79 €
CHC3-16/SS/B	M3	0,50	16	-	5,5	3,0	2,5	1000	✓	31,23 €
CHC3-20/SS/B	M3	0,50	20	-	5,5	3,0	2,5	1000	✓	58,35 €
CHC3-25/SS/B	M3	0,50	25	18	5,5	3,0	2,5	1000	✓	69,57 €
CHC3-30/SS/B	M3	0,50	30	18	5,5	3,0	2,5	1000	-	54,38 €
CHC3-35/SS/B	M3	0,50	35	18	5,5	3,0	2,5	500	-	29,76 €
CHC4-6/SS/B	M4	0,70	6	-	7,0	4,0	3,0	500	✓	15,97 €
CHC4-8/SS/B	M4	0,70	8	-	7,0	4,0	3,0	500	✓	21,85 €
CHC4-10/SS/B	M4	0,70	10	-	7,0	4,0	3,0	500	✓	17,08 €

\*Depending on availability - Dimensions in mm

## DISCOUNTS

No. packets	1+	2+	4+
Discounts	List	-20%	On request

Part number	Thread		Total				Qty per packet	Stock*	Price per packet	
	ØM	Pitch	length L	B	DK	K				S
CHC4-12/SS/B	M4	0,70	12	-	7,0	4	3	500	✓	18,18 €
CHC4-16/SS/B	M4	0,70	16	-	7,0	4	3	500	✓	39,69 €
CHC4-20/SS/B	M4	0,70	20	-	7,0	4	3	500	✓	26,59 €
CHC4-25/SS/B	M4	0,70	25	-	7,0	4	3	500	✓	25,72 €
CHC4-30/SS/B	M4	0,70	30	20	7,0	4	3	500	✓	36,55 €
CHC4-35/SS/B	M4	0,70	35	20	7,0	4	3	500	✓	41,38 €
CHC4-40/SS/B	M4	0,70	40	20	7,0	4	3	500	✓	42,79 €
CHC4-50/SS/B	M4	0,70	50	20	7,0	4	3	200	✓	37,98 €
CHC5-8/SS/B	M5	0,80	8	-	8,5	5	4	500	✓	27,73 €
CHC5-10/SS/B	M5	0,80	10	-	8,5	5	4	500	✓	33,07 €
CHC5-12/SS/B	M5	0,80	12	-	8,5	5	4	500	✓	25,90 €
CHC5-16/SS/B	M5	0,80	16	-	8,5	5	4	500	✓	37,10 €
CHC5-20/SS/B	M5	0,80	20	-	8,5	5	4	500	✓	39,12 €
CHC5-25/SS/B	M5	0,80	25	-	8,5	5	4	500	✓	36,00 €
CHC5-30/SS/B	M5	0,80	30	22	8,5	5	4	500	✓	41,32 €
CHC5-35/SS/B	M5	0,80	35	22	8,5	5	4	500	✓	76,44 €
CHC5-40/SS/B	M5	0,80	40	22	8,5	5	4	500	✓	59,25 €
CHC5-50/SS/B	M5	0,80	50	22	8,5	5	4	200	✓	29,17 €
CHC6-8/SS/B	M6	1,00	8	-	10,0	6	5	500	-	51,80 €
CHC6-10/SS/B	M6	1,00	10	-	10,0	6	5	500	✓	39,41 €
CHC6-12/SS/B	M6	1,00	12	-	10,0	6	5	500	✓	53,01 €
CHC6-16/SS/B	M6	1,00	16	-	10,0	6	5	500	✓	46,99 €
CHC6-20/SS/B	M6	1,00	20	-	10,0	6	5	500	✓	51,33 €
CHC6-25/SS/B	M6	1,00	25	-	10,0	6	5	500	✓	78,69 €
CHC6-30/SS/B	M6	1,00	30	-	10,0	6	5	500	✓	86,96 €
CHC6-35/SS/B	M6	1,00	35	24	10,0	6	5	500	✓	74,62 €
CHC6-40/SS/B	M6	1,00	40	24	10,0	6	5	500	✓	104,92 €
CHC6-50/SS/B	M6	1,00	50	24	10,0	6	5	500	✓	104,63 €
CHC6-60/SS/B	M6	1,00	60	24	10,0	6	5	500	-	95,31 €
CHC6-80/SS/B	M6	1,00	80	24	10,0	6	5	100	✓	35,71 €
CHC6-100/SS/B	M6	1,00	100	24	10,0	6	5	100	-	46,66 €
CHC8-10/SS/B	M8	1,25	10	-	13,0	8	6	200	-	49,02 €
CHC8-16/SS/B	M8	1,25	16	-	13,0	8	6	200	✓	40,17 €
CHC8-20/SS/B	M8	1,25	20	-	13,0	8	6	200	✓	36,15 €
CHC8-25/SS/B	M8	1,25	25	-	13,0	8	6	200	✓	37,76 €
CHC8-30/SS/B	M8	1,25	30	-	13,0	8	6	200	✓	68,50 €
CHC8-35/SS/B	M8	1,25	35	-	13,0	8	6	200	-	45,04 €
CHC8-40/SS/B	M8	1,25	40	28	13,0	8	6	200	✓	61,58 €
CHC8-50/SS/B	M8	1,25	50	28	13,0	8	6	200	✓	73,86 €
CHC8-60/SS/B	M8	1,25	60	28	13,0	8	6	200	-	85,10 €
CHC8-80/SS/B	M8	1,25	80	28	13,0	8	6	200	-	105,53 €
CHC10-20/SS/B	M10	1,50	20	-	16,0	10	8	100	-	30,89 €
CHC10-25/SS/B	M10	1,50	25	-	16,0	10	8	100	✓	36,38 €
CHC10-30/SS/B	M10	1,50	30	-	16,0	10	8	100	✓	37,21 €
CHC10-40/SS/B	M10	1,50	40	-	16,0	10	8	100	-	44,71 €
CHC10-50/SS/B	M10	1,50	50	32	16,0	10	8	100	-	49,30 €

\*Depending on availability - Dimensions in mm