

# Conical compression spring

New

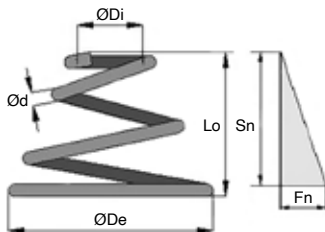
CDC

Stainless steel

- **Cone shaped compression spring**
- Very low height under load
- Almost uniform stiffness
- Right-hand wound
- Materials:  
Stainless steel 1.4310 (301)

## Advantages

- Long stroke
- Height when under load is lower than a conventional spring
- Almost constant stiffness



## DISCOUNTS

Qty	1+	5+	10+	25+	50+
Disc.	Net	-5%	-20%	-40%	On request

Part N°	Wire dia $\varnothing d$	N° of coils	Min ext dia $\varnothing Di$	Max ext dia $\varnothing De$	No load length $Lo$	Length under load	Max load	Price each.
CDC001/SS	0,30	5,00	1,80	6,00	6,00	0,30	2,60	10,90 €
CDC002/SS	0,30	6,00	1,80	6,00	9,00	0,30	2,50	10,90 €
CDC003/SS	0,30	7,20	1,80	6,00	12,00	1,00	3,50	10,90 €
CDC004/SS	0,30	3,30	2,70	6,00	3,00	0,30	1,70	10,90 €
CDC005/SS	0,30	5,00	2,70	6,00	6,00	0,60	1,30	10,90 €
CDC006/SS	0,30	6,20	2,70	6,00	9,00	0,90	1,60	10,90 €
CDC007/SS	0,40	5,00	2,40	8,00	8,00	0,40	5,00	10,90 €
CDC008/SS	0,40	6,00	2,40	8,00	12,00	0,40	5,50	10,90 €
CDC009/SS	0,40	8,00	2,40	8,00	16,00	1,60	6,40	10,90 €
CDC010/SS	0,40	3,50	3,50	8,00	4,00	0,40	2,90	10,90 €
CDC011/SS	0,40	4,60	3,50	8,00	8,00	0,40	2,90	10,90 €
CDC012/SS	0,40	6,50	3,50	8,00	12,00	1,80	3,60	10,90 €

\* Subject to available stock, All dimensions in mm

HPC

WEB  
04/2021

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## DISCOUNTS

Qty	1+	5+	10+	25+	50+
Disc.	Net	-5%	-20%	-40%	On request

Part N°	Wire dia ød	N°of coils	Min ext	Max ext	No load	Lenght	Max load	Price each.
			dia øDi	dia øDe	lenght Lo	under load		
CDC013/SS	0,50	5,00	2,00	9,00	8,00	15,00	0,50	10,90 €
CDC014/SS	0,50	5,00	3,00	10,00	10,00	13,00	0,50	10,90 €
CDC015/SS	0,50	6,50	3,00	10,00	15,00	13,00	1,20	10,90 €
CDC016/SS	0,50	7,50	3,00	10,00	20,00	13,00	1,50	10,90 €
CDC017/SS	0,50	3,50	4,50	10,00	5,00	4,00	0,50	10,90 €
CDC018/SS	0,50	4,50	4,50	10,00	10,00	6,00	0,50	10,90 €
CDC019/SS	0,50	6,00	4,50	10,00	15,00	6,00	1,80	10,90 €
CDC020/SS	0,60	5,00	2,50	11,00	10,00	17,00	0,60	10,90 €
CDC021/SS	0,60	5,00	3,50	12,00	12,00	15,00	0,60	10,90 €
CDC022/SS	0,60	6,50	3,50	12,00	18,00	15,00	1,50	10,90 €
CDC023/SS	0,60	7,50	3,50	12,00	24,00	15,00	1,80	10,90 €
CDC024/SS	0,60	3,30	5,40	12,00	6,00	7,00	0,60	10,90 €
CDC025/SS	0,60	4,75	5,40	12,00	12,00	8,00	0,60	10,90 €
CDC026/SS	0,60	6,00	5,40	12,00	18,00	8,00	2,10	10,90 €
CDC027/SS	0,75	5,00	3,00	13,00	12,00	29,00	0,75	11,11 €
CDC028/SS	0,75	5,00	4,50	15,00	15,00	19,00	1,80	11,11 €
CDC029/SS	0,75	6,50	4,50	15,00	22,00	19,00	1,80	11,11 €
CDC030/SS	0,75	7,50	4,50	15,00	30,00	19,00	2,20	11,11 €
CDC031/SS	0,75	4,00	6,50	15,00	8,00	10,00	0,75	11,11 €
CDC032/SS	0,75	4,50	6,50	15,00	15,00	15,00	0,75	11,11 €
CDC033/SS	0,75	5,70	6,50	15,00	22,00	15,00	3,00	11,11 €
CDC034/SS	1,00	5,00	4,00	18,00	15,00	49,00	1,00	11,11 €
CDC035/SS	1,00	5,00	6,00	20,00	20,00	37,00	1,00	11,11 €
CDC036/SS	1,00	6,50	6,00	20,00	30,00	37,00	2,50	11,11 €
CDC037/SS	1,00	7,50	6,00	20,00	40,00	37,00	3,00	11,11 €
CDC038/SS	1,00	3,30	9,00	20,00	10,00	22,00	1,00	11,11 €
CDC039/SS	1,00	4,50	9,00	20,00	20,00	22,00	1,00	11,11 €
CDC040/SS	1,00	5,70	9,00	20,00	30,00	26,00	2,50	11,11 €
CDC041/SS	1,20	5,00	5,00	22,00	20,00	68,00	1,20	11,40 €
CDC042/SS	1,20	5,00	7,00	25,00	25,00	54,00	1,20	11,40 €
CDC043/SS	1,20	6,50	7,00	25,00	38,00	54,00	2,80	11,40 €
CDC044/SS	1,20	7,50	7,00	25,00	50,00	54,00	3,60	11,40 €
CDC045/SS	1,20	3,50	11,00	25,00	13,00	22,00	1,20	11,40 €
CDC046/SS	1,20	4,00	11,00	25,00	25,00	36,00	1,20	11,40 €
CDC047/SS	1,20	5,50	11,00	25,00	38,00	36,00	2,20	11,40 €

\* Subject to available stock, All dimensions in mm

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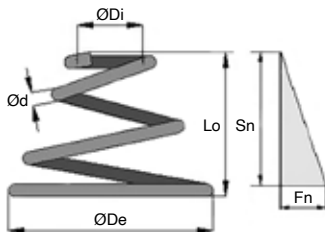
## CDC

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- Right-hand wound
- Materials:  
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### Advantages

- Long stroke
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### DISCOUNTS

Qty	1+	5+	10+	25+	50+
Disc.	Net	-5%	-20%	-40%	On request

Part N°	Wire dia $\varnothing d$	N° of coils	Min ext dia $\varnothing Di$	Max ext dia $\varnothing De$	No load length $Lo$	Length under load	Max load	Price each.
CDC052/SS	1,50	3,50	13,00	30,00	15,00	1,50	35,00	11,40 €
CDC053/SS	1,50	4,50	13,00	30,00	30,00	1,50	56,00	11,40 €
CDC054/SS	1,50	5,50	13,00	30,00	45,00	3,30	56,00	11,40 €
CDC055/SS	1,80	5,50	7,00	32,00	30,00	1,80	156,00	11,40 €
CDC056/SS	1,80	5,50	11,00	35,00	35,00	1,80	117,00	11,40 €
CDC057/SS	1,80	7,00	11,00	35,00	52,00	4,50	117,00	11,40 €
CDC058/SS	1,80	8,00	11,00	35,00	70,00	5,40	117,00	11,40 €
CDC059/SS	1,80	3,50	16,00	35,00	18,00	1,80	45,00	11,40 €
CDC060/SS	1,80	4,30	16,00	35,00	35,00	1,80	80,00	11,40 €
CDC061/SS	1,80	6,00	16,00	35,00	52,00	3,60	90,00	11,40 €
CDC063/SS	2,00	5,50	12,00	40,00	45,00	2,00	147,00	11,40 €
CDC064/SS	2,00	7,00	12,00	40,00	68,00	5,00	147,00	11,40 €

\* Subject to available stock, All dimensions in mm

## DISCOUNTS

Qty	1+	5+	10+	25+	50+
Disc.	Net	-5%	-20%	-40%	On request

Part N°	Wire dia od	N°of coils	Min ext dia oDi	Max ext dia oDe	No load length Lo	Length under load	Max load	Price each.
CDC065/SS	2,00	8,00	12,00	40,00	90,00	147,00	6,00	11,40 €
CDC066/SS	2,00	3,60	18,00	40,00	22,00	60,00	2,00	11,40 €
CDC067/SS	2,00	4,70	18,00	40,00	45,00	90,00	2,00	11,40 €
CDC068/SS	2,00	6,50	18,00	40,00	68,00	120,00	4,00	11,76 €
CDC069/SS	2,00	7,50	18,00	40,00	90,00	120,00	6,00	11,76 €
CDC070/SS	2,50	5,00	10,00	45,00	40,00	310,00	2,50	11,76 €
CDC071/SS	2,50	5,00	15,00	50,00	50,00	200,00	2,50	11,76 €
CDC072/SS	2,50	6,60	15,00	50,00	75,00	200,00	6,30	11,76 €
CDC073/SS	2,50	7,50	15,00	50,00	100,00	200,00	7,50	11,76 €
CDC074/SS	2,50	4,50	22,00	50,00	25,00	60,00	2,50	11,76 €
CDC075/SS	2,50	4,50	22,00	50,00	50,00	140,00	2,50	11,76 €
CDC076/SS	2,50	6,50	22,00	50,00	75,00	190,00	6,30	11,76 €

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## Our other products



J64

Spur gear coaxial gearbox, from 0.57 to 2.25 Nm - In-line



TCC\_SS

Stainless steel rigging screw (hook/hook), Stainless steel



LFM2

Steel leadscrew, Medium carbon steel - 2 threads



NIN

Self-locking nut, A2 Stainless steel



AT5-16ECO

AT type timing pulley, Economy range - AT5 aluminium



BLM

Spring loaded plunger with ball tip, Stainless steel body



BPHFclip

Clip for ball transfer unit, Insert clip - Installing from above



DPAK\_DKON

Progressive stop, Steel



PSEC

Security pull handle, Thermoplastic



PTA50

Articulated levelling foot, pressed base Ø50, Ø 50



PSG05HC

Skive hobbed spur gears - precision range, Case hardened



ZG2

Plastic spur gear, Machined plastic (delrin)

## Complementary products



CDGamme

Compression spring DIN2095, DIN 2095



R203

Die spring ISO10243, Light



R204

Die spring ISO10243, Average



R205

Die spring ISO10243, Heavy