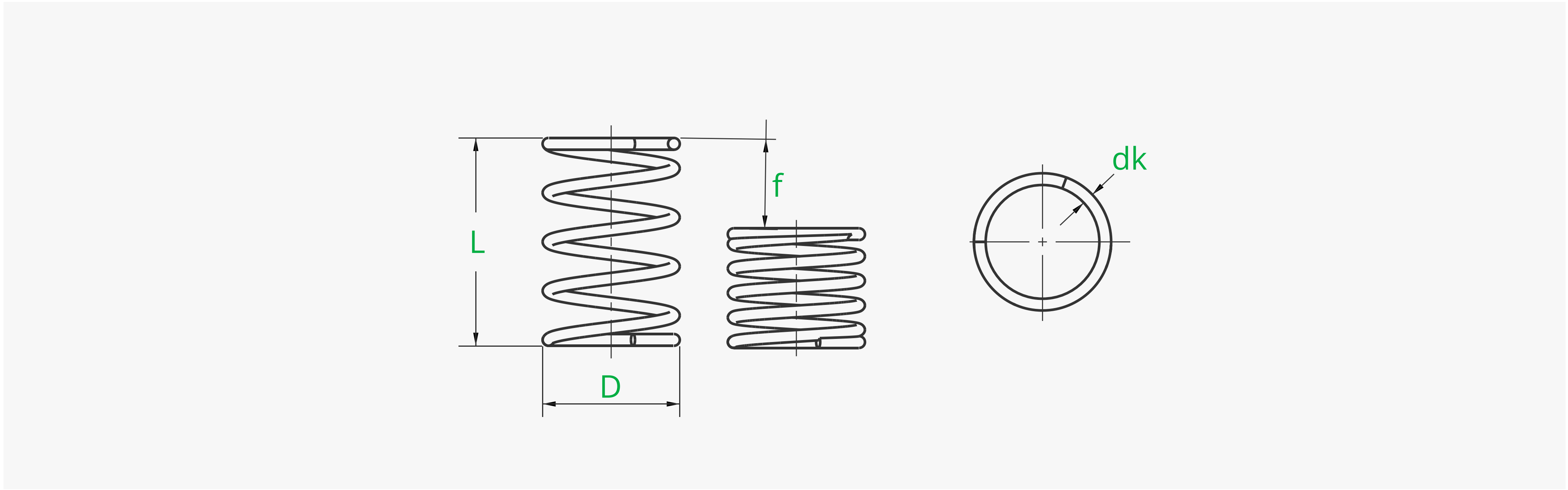


Compression Spring



Product ID	D (mm) Outer Diameter	L (mm) Free Length	dk (mm) Wire Diameter	f (mm) Permissible Length	Solid Height (mm)	Max Load (Nmax)	Rate g/mm (±10%)	Total Coils
BB001	12	70	0.6	31.5	12	1.37	4.5	19
BB002	6	80	0.3	36	10	0.45	1.28	32
BB003	3	10	0.3	4.5	3.9	1.76	40	11
BB004	5	25	0.5	11.25	7.5	6.74	50	14
BB005	7	12	0.5	5.4	3.5	2.74	49.78	6

Basic Information

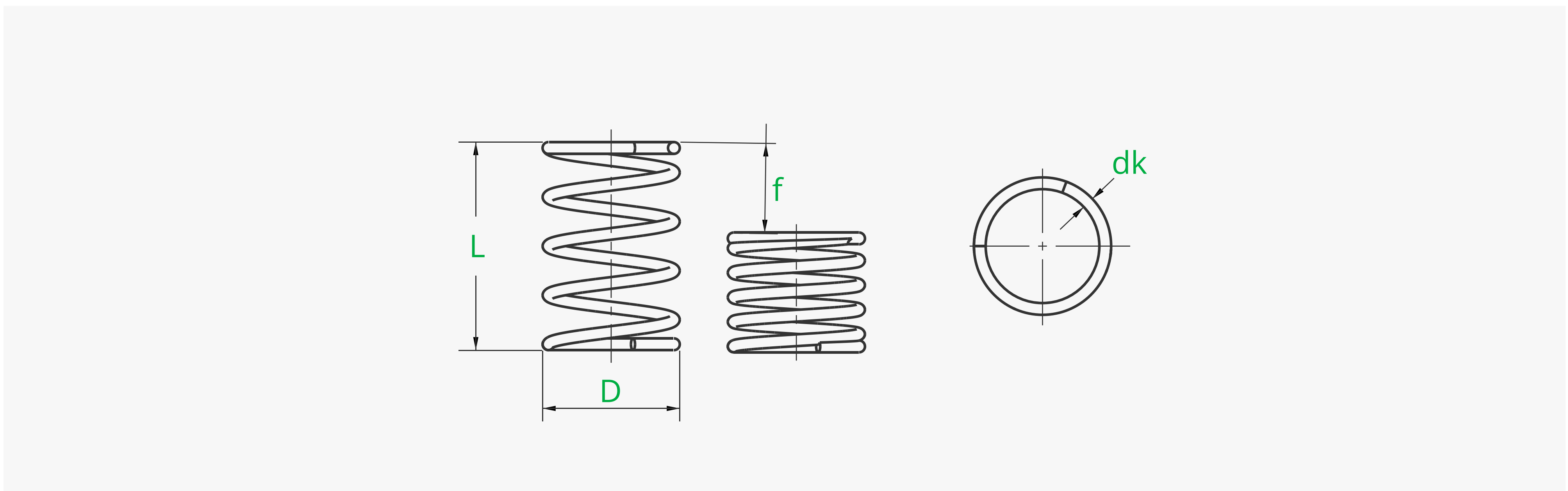
Surface Treatment	No	Material	304 Stainless steel
End Type	Closed and Ground	Type	Compression spring

Consideration

Temperature Range: Stainless Steel: -10°C to 100°C

- If used under conditions exceeding the above temperature range, the load value may decrease due to usage conditions.
- When used in environments with high and low temperature differences and humidity, such as outdoors, stainless steel products are recommended.
- * Stainless steel springs also possess magnetism.

压簧



产品 ID	外径D (mm)	自由高度L (mm)	线径dk (mm)	许用长度f (mm)	压紧长度 (mm)	允许负载/Nmax	弹簧常数 g/mm (±10%)	圈数
BB001	12	70	0.6	31.5	12	1.37	4.5	19
BB002	6	80	0.3	36	10	0.45	1.28	32
BB003	3	10	0.3	4.5	3.9	1.76	40	11
BB004	5	25	0.5	11.25	7.5	6.74	50	14
BB005	7	12	0.5	5.4	3.5	2.74	49.78	6

基本信息

表面处理	无	材质	304不锈钢
端面类型	压紧锻平	类型	压簧

注意事项

温度范围：不锈钢：-10°C 至 100°C

- 如果在超过上述温度的条件下使用，负载值则可能会因使用条件而下降
- 在室外等存在高低温度差和湿气的环境中使用时，建议选择不锈钢制品
- * 不锈钢制弹簧也有磁性