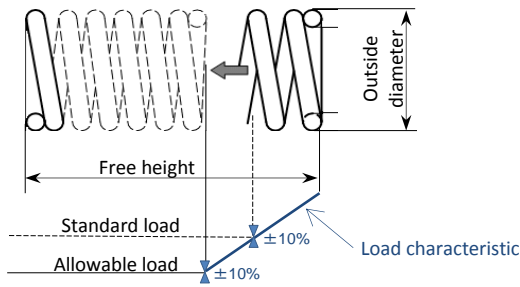


UltraSpring™ Compression Spring

ウルトラスプリング・圧縮コイルばね



C series (230items)	Numbered by the "Standard load" which is originally standardized by Accurate Inc. and regarding the Japanese standardization of springs (JSMA No.7). (社)日本ばね工業会制定の規格を基に、当社独自の管理項目(基準荷重)を追加し配列した規格です。
DC series (525items)	Numbered by the "Standard load" which is originally standardized by Accurate Inc. and regarding the German standardization of springs (DIN2098). 欧州において普及しているドイツの規格(DIN2098)圧縮ばねを参考に、当社独自の管理項目(基準荷重)を追加し、配列した規格です。
P series (212items)	Original Standard series. オリジナルシリーズ

SPECIFICATIONS 規格及びばね仕様

Material 材質

	Wire diameter 線径	Kinds of steel 鋼種
C series	All	SUS304WPB (18-8 stainless steel wire for springs)
DC series	Less than $\phi 0.5$	SUS304WPB (18-8 stainless steel wire for springs)
	Greater than $\phi 0.5$ through $\phi 5.0$	SWP-B (Music wire)
P series	$\phi 5.0$ and greater	SWP-A (Music wire) or SWO-B
	Less than $\phi 5.0$	SWP-B (Music wire)
	$\phi 5.0$ and greater	SWP-A (Music wire) or SWO-B

Load characteristic 荷重特性

Controlled by 2 points of load characteristic.
次の二点で荷重管理しています。

		Tolerance
Allowable load 許容荷重	Defined by 80% of allowable torsional stress given from JIS B 2704.	$\pm 10\%$
Standard load 基準荷重	Defined by 60% of allowable load.	$\pm 10\%$

*Please avoid usage exceeding allowable load.
許容荷重を超えてのご使用はおやめください。

Free height 自由高さ

Generally, free height is a reference value when the load characteristic is specified.
荷重特製の指定がある場合は一般的に参考値となります。

Outside coil diameter コイル外径

Controlled by outside diameter with the tolerance of JIS class 2.
コイル径は外径基準で管理しています。許容差はJIS2級に基づいています。

	Class	Tolerance (JIS class 2)
D/d	Greater than 4 up to 8	$\pm 1.5\%$ min $\pm 0.20\text{mm}$
	Greater than 8 up to 15	$\pm 2.0\%$ min $\pm 0.30\text{mm}$
	Greater than 15 up to 22	$\pm 3.0\%$ min $\pm 0.50\text{mm}$

D/d=Spring index, is the ratio of mean coil diameter and wire diameter.
ばね指数。コイル平均径と線径の比です。

Number of total coils 総巻数

Generally, number of total coils is a reference value when the load characteristic is specified.
荷重重視により、参考値です。

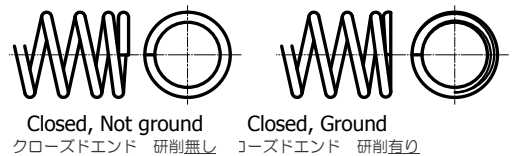
Direction of wind 巻方向

Right hand coil
右巻き

Ends shape 端末形状

Ends shape depends on the wire diameter. Please find the below table for grind treatment as well.
研削処理の有無については、以下の通りです。規格や線径サイズによって異なります。

C series	Less than $\phi 0.8$ - Not ground	Closed クローズドエンド
	$\phi 0.8$ and greater - Ground	
DC series	Less than $\phi 0.5$ - Not ground	
	$\phi 0.5$ and greater - Ground	
P series	All - Ground	



*Colour of appearance or gloss level may be seen differently by production lots though this is caused by low temperature annealing and does not affect spring characteristics.
製造ロットにより外観色・光沢に若干差が生じることがありますが、これは低温焼鈍(テンパー)によるもので、ばね特性に影響はありません。

*Specifications are subject to change without notice.
仕様は予告なく変更する場合があります。

* C288 is Grounded.(Wire diameter $\phi 0.7\text{mm}$)
C288は研削ありです。(線径 $\phi 0.7\text{mm}$)

Helical compression spring

圧縮コイルばね

SUS304WPB

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity バック内個数
C101	0.39	8.33	15.0	0.20	3.5	8.50	0.059	0.62	4.50	1.90	20
C102	0.49	2.98	4.5	0.20	2.5	5.50	0.324	0.83	1.92	1.30	20
C103	0.49	5.22	8.0	0.20	2.5	8.50	0.177	0.83	3.28	1.90	20
C104	0.49	6.00	11.0	0.20	3.0	8.50	0.098	0.69	4.00	1.90	20
C105	0.49	8.86	16.0	0.23	4.0	8.50	0.069	0.78	4.57	2.20	20
C106	0.59	4.12	6.0	0.20	2.0	9.50	0.314	0.98	2.88	2.10	20
C107	0.59	4.14	7.0	0.20	2.5	7.50	0.206	0.88	2.71	1.70	20
C108	0.59	4.50	7.0	0.23	3.0	6.75	0.235	0.98	2.83	1.80	20
C109	0.59	8.00	13.0	0.23	3.0	11.50	0.118	0.98	4.67	2.90	20
C110	0.59	7.55	13.0	0.23	3.5	8.50	0.108	0.93	4.36	2.20	20
C111	0.59	10.43	19.0	0.26	5.0	7.50	0.069	0.88	6.14	2.20	20
C112	0.69	7.62	12.0	0.20	2.0	17.00	0.157	1.03	5.44	3.60	20
C113	0.78	7.24	10.0	0.23	2.0	17.00	0.284	1.42	5.00	4.20	20
C114	0.78	2.67	4.0	0.23	2.5	5.50	0.588	1.18	2.00	1.50	20
C115	0.78	3.50	5.5	0.26	3.5	5.00	0.392	1.23	2.38	1.60	20
C116	0.78	6.00	10.0	0.26	3.5	8.00	0.196	1.23	3.75	2.40	20
C117	0.78	8.00	13.0	0.26	3.5	9.50	0.157	1.27	4.88	2.80	20
C118	0.78	12.00	20.0	0.26	3.5	14.00	0.098	1.27	7.00	3.90	20
C119	0.78	8.33	15.0	0.26	4.0	8.50	0.118	1.18	5.00	2.50	20
C120	0.78	11.11	20.0	0.29	5.0	8.50	0.088	1.23	6.11	2.80	20
C121	0.88	3.97	5.5	0.23	2.0	9.50	0.579	1.42	3.04	2.40	20
C122	0.88	8.78	12.0	0.23	2.5	9.50	0.275	1.23	7.54	2.50	20
C123	0.88	9.08	16.0	0.29	4.5	8.50	0.127	1.32	5.62	2.80	20
C124	0.88	12.00	21.0	0.32	5.5	8.50	0.098	1.42	6.50	3.10	20
C125	0.98	4.00	6.0	0.29	3.5	5.75	0.490	1.77	2.40	2.00	20
C126	0.98	6.15	10.0	0.29	4.0	6.75	0.255	1.57	3.85	2.30	20
C127	0.98	11.31	19.0	0.29	4.0	11.50	0.127	1.57	6.69	3.70	20
C128	0.98	17.50	30.0	0.32	5.0	13.00	0.078	1.67	8.75	4.20	20
C129	1.08	6.11	9.0	0.26	2.5	11.50	0.373	1.67	4.53	3.30	20
C130	1.08	7.60	12.0	0.29	3.5	9.50	0.245	1.77	4.80	3.10	20
C131	1.08	6.21	10.0	0.32	4.5	6.25	0.284	1.77	3.79	2.40	20
C132	1.08	11.67	19.0	0.32	4.5	10.50	0.147	1.77	7.00	3.70	20
C133	1.08	9.67	17.0	0.32	5.0	8.00	0.147	1.67	5.67	2.90	20
C134	1.08	13.00	23.0	0.35	6.0	8.50	0.108	1.72	7.09	3.40	20
C135	1.18	11.00	17.0	0.26	2.5	20.00	0.196	1.77	8.00	5.50	20
C136	1.18	6.14	9.0	0.29	3.0	9.50	0.412	1.96	4.24	3.10	20
C137	1.18	7.71	12.0	0.32	4.0	8.50	0.275	2.01	4.68	3.10	20
C138	1.27	4.22	6.5	0.32	4.0	5.25	0.559	2.01	2.90	2.00	20
C139	1.27	9.50	16.0	0.35	5.0	8.50	0.196	2.01	5.75	3.40	20
C140	1.37	6.41	10.0	0.35	4.5	6.75	0.382	2.21	4.23	2.70	20

Helical compression spring

圧縮コイルばね

SUS304WPB

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity バック内個数
C141	1.37	11.00	18.0	0.35	4.5	11.00	0.196	2.21	6.75	4.20	20
C142	1.57	5.00	7.0	0.32	3.0	8.00	0.785	2.55	3.75	2.90	20
C143	1.57	4.42	6.5	0.35	4.0	5.50	0.755	2.55	3.12	2.30	20
C144	1.57	12.59	22.0	0.40	6.5	8.00	0.167	2.35	7.88	3.60	20
C145	1.67	8.28	13.0	0.35	4.0	9.50	0.353	2.65	5.50	3.70	20
C146	1.67	9.93	16.0	0.40	5.5	8.00	0.275	2.75	6.00	3.60	20
C147	1.77	6.47	10.0	0.40	5.0	6.50	0.500	2.79	4.41	3.00	20
C148	1.77	15.41	26.0	0.40	5.5	12.00	0.167	2.75	9.53	5.20	20
C149	1.86	14.82	26.0	0.45	7.5	8.00	0.167	2.94	8.35	4.00	20
C150	1.96	6.94	9.5	0.35	3.0	11.00	0.765	3.23	5.28	4.20	20
C151	1.96	4.85	7.0	0.40	4.5	5.50	0.912	3.19	3.51	2.60	20
C152	1.96	12.31	20.0	0.40	5.0	11.00	0.255	3.04	8.08	4.80	20
C153	2.06	9.12	14.0	0.40	4.5	9.50	0.422	3.33	6.09	4.20	20
C154	2.06	18.87	32.0	0.45	6.5	12.00	0.157	3.33	10.75	5.80	20
C155	2.26	10.43	17.0	0.45	6.0	8.00	0.343	3.58	6.57	4.10	20
C156	2.35	7.13	11.0	0.45	5.5	6.50	0.608	3.73	4.87	3.40	20
C157	2.35	13.26	21.0	0.45	5.5	11.00	0.304	3.78	8.58	5.40	20
C158	2.35	15.09	26.0	0.50	8.0	8.00	0.216	3.63	9.18	4.50	20
C159	2.55	7.23	10.0	0.40	3.5	10.00	0.922	4.12	5.53	4.40	20
C160	2.55	9.19	14.0	0.45	5.0	9.00	0.530	4.07	6.31	4.50	20
C161	2.65	5.52	8.0	0.45	5.0	5.50	1.069	4.31	3.96	3.00	20
C162	2.75	11.33	18.0	0.50	6.5	8.00	0.412	4.46	7.17	4.50	20
C163	2.75	17.80	29.0	0.50	6.5	12.00	0.245	4.46	10.80	6.50	20
C164	2.75	15.63	26.0	0.55	8.5	8.00	0.265	4.36	9.52	5.00	20
C165	2.94	7.89	12.0	0.50	6.0	6.50	0.716	4.71	5.42	3.80	20
C166	2.94	12.50	20.0	0.55	7.5	8.00	0.392	4.66	8.13	5.00	20
C167	3.04	14.62	23.0	0.50	6.0	11.00	0.363	4.85	9.62	6.00	20
C168	3.04	20.08	33.0	0.55	7.5	12.00	0.235	4.85	12.38	7.20	20
C169	3.14	5.31	7.0	0.55	5.5	5.50	1.853	5	4.30	3.60	20
C170	3.24	8.53	12.0	0.45	4.0	10.50	0.932	5.2	6.42	5.00	20
C171	3.24	8.07	12.0	0.55	6.5	6.50	0.824	5.2	5.69	4.10	20
C172	3.24	15.69	26.0	0.60	9.0	8.00	0.314	5.15	9.59	5.40	20
C173	3.33	9.05	13.0	0.50	5.0	9.00	0.843	5.39	6.60	5.00	20
C174	3.43	14.22	22.0	0.55	6.5	10.50	0.441	5.54	9.44	6.30	20
C175	3.53	5.41	7.5	0.50	5.0	5.50	1.687	5.74	4.10	3.30	20
C176	3.63	18.43	29.0	0.60	7.5	12.00	0.343	6.37	10.40	7.80	20
C177	3.82	8.42	11.0	0.50	4.0	10.50	1.481	6.23	6.79	5.80	20
C178	3.92	9.74	14.0	0.55	5.5	9.00	0.922	6.28	7.19	5.50	20
C179	3.92	12.10	19.0	0.60	7.5	8.00	0.569	6.18	8.14	5.40	20
C180	3.92	16.47	27.0	0.65	9.5	8.00	0.373	6.28	10.16	5.90	20

Helical compression spring

圧縮コイルばね

SUS304WPB

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity バック内個数
C181	4.02	14.96	23.0	0.60	7.0	10.50	0.500	6.42	10.16	6.90	20
C182	4.12	6.31	8.5	0.60	6.0	5.75	1.883	6.77	4.91	4.10	20
C183	4.31	16.80	23.0	0.50	4.0	20.00	0.696	6.96	13.00	10.50	20
C184	4.31	9.12	12.0	0.55	4.5	10.50	1.500	6.91	7.39	6.30	20
C185	4.31	8.93	13.0	0.65	7.5	6.50	1.059	6.86	6.52	4.90	20
C186	4.51	9.21	14.0	0.60	7.0	6.50	0.941	7.16	6.40	4.50	20
C187	4.51	20.21	32.0	0.65	8.0	12.00	0.382	7.26	13.03	8.50	20
C188	4.61	11.78	17.0	0.60	6.0	10.00	0.883	7.31	8.72	6.60	20
C189	4.61	15.75	24.0	0.65	7.5	10.50	0.559	7.4	10.75	7.50	20
C190	4.61	12.88	20.0	0.65	8.0	8.00	0.647	7.26	8.79	5.90	20
C191	4.71	6.35	8.5	0.65	6.5	5.50	2.187	7.45	5.09	4.20	20
C192	4.9	8.64	12.0	0.70	7.5	6.50	1.461	9.12	5.76	5.30	20
C193	5	9.61	12.0	0.60	4.5	11.00	2.089	7.94	8.20	7.20	20
C194	5.2	11.90	17.0	0.65	6.5	9.50	1.020	8.38	8.78	6.80	20
C195	5.2	12.46	19.0	0.70	8.5	7.50	0.794	8.19	8.69	6.00	20
C196	5.39	6.58	8.5	0.70	6.5	5.75	2.815	8.43	5.50	4.70	20
C197	5.39	21.50	34.0	0.70	8.5	12.00	0.431	8.63	14.00	9.10	20
C198	5.79	20.32	29.0	0.65	6.0	17.00	0.667	9.22	15.18	11.70	20
C199	5.79	15.53	23.0	0.70	7.5	10.50	0.775	9.27	11.04	8.10	20
C200	5.88	6.69	9.0	0.80	9.0	4.50	2.550	9.41	5.31	3.60	20
C201	5.98	10.26	13.0	0.65	5.0	10.50	2.187	9.61	8.61	7.50	20
C202	6.08	11.69	16.0	0.70	6.5	9.50	1.412	9.76	9.09	7.40	20
C203	6.08	13.87	21.0	0.80	10.0	7.50	0.853	9.71	9.62	6.00	20
C204	6.28	15.64	23.0	0.80	9.0	9.50	0.853	9.95	11.33	7.60	20
C205	6.67	10.69	13.0	0.70	5.0	11.00	2.883	10.69	9.29	8.40	20
C206	6.77	23.75	38.0	0.80	10.0	11.50	0.481	10.64	15.86	9.20	10
C207	6.86	22.28	32.0	0.70	6.5	17.00	0.706	10.93	16.51	12.60	20
C208	7.06	8.19	11.0	0.80	8.0	5.75	2.511	11.28	6.51	4.60	20
C209	8.24	13.72	19.0	0.80	7.5	9.50	1.559	13.24	10.51	7.60	20
C210	8.43	8.54	11.0	0.90	8.5	5.75	3.423	13.53	7.05	5.20	20
C211	8.43	11.91	17.0	0.90	10.0	6.50	1.657	13.58	8.80	5.90	20
C212	8.53	23.76	34.0	0.80	7.5	16.00	0.834	13.58	17.71	12.80	20
C213	8.92	12.80	16.0	0.80	6.0	11.00	2.785	14.22	10.89	8.80	20
C214	9.02	20.66	31.0	0.90	10.0	10.50	0.873	14.42	14.48	9.50	10
C215	9.81	15.25	21.0	0.90	8.5	9.50	1.706	16.03	11.60	8.60	20
C216	10.49	26.22	38.0	0.90	8.5	16.00	0.922	16.77	19.81	14.40	20
C217	11.08	13.89	17.0	0.90	6.5	11.00	3.560	17.8	12.00	9.90	20
C218	12.85	8.13	11.0	1.00	9.0	5.75	4.472	20.59	6.39	5.80	10
C219	13.44	14.99	21.0	1.00	9.0	9.50	2.236	21.48	11.39	9.50	10
C220	14.22	27.21	39.0	1.00	9.0	16.00	1.206	22.56	20.30	16.00	10

Helical compression spring

圧縮コイルばね

SUS304WPB

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity バック内個数
C228	3.92	17.50	28.0	0.70	11.0	7.00	0.373	6.67	10.11	5.60	10
C229	5.88	19.90	34.0	0.80	12.0	8.00	0.422	9.32	11.91	6.40	10
C230	6.86	22.00	35.0	0.90	13.0	8.00	0.530	11.38	13.52	7.20	10
C231	7.85	16.10	24.0	0.90	11.0	7.50	0.990	12.85	11.03	6.80	10
C232	7.85	28.70	43.0	0.90	11.0	12.00	0.549	14.22	17.11	10.80	10
C233	8.83	20.50	33.0	1.00	14.0	7.50	0.706	14.71	12.17	7.50	5
C234	9.81	16.70	25.0	1.00	12.0	7.50	1.177	16.87	10.67	7.50	10
C235	10.79	12.30	18.0	1.00	11.0	6.50	1.902	18.24	8.41	6.50	10
C236	10.79	27.10	43.0	1.00	12.0	11.50	0.677	17.36	17.35	11.50	5
C237	11.77	21.00	32.0	1.00	11.0	10.00	1.069	19.32	13.93	10.00	10
C238	11.77	37.30	58.0	1.00	11.0	17.00	0.569	18.93	24.72	17.00	5
C239	12.75	23.30	36.0	1.20	16.0	7.50	1.000	21.97	14.04	9.00	5
C240	14.71	18.50	28.0	1.20	14.0	7.50	1.540	24.22	12.27	9.00	5
C241	14.71	31.50	48.0	1.20	14.0	11.50	0.892	24.91	20.09	13.80	5
C242	16.67	12.70	18.0	1.20	12.0	6.50	3.138	27.16	9.34	7.80	5
C243	17.65	22.00	32.0	1.20	12.0	10.00	1.765	29.13	15.50	12.00	5
C244	17.65	36.50	54.0	1.20	12.0	16.00	1.010	28.64	25.65	19.20	5
C245	17.65	26.90	43.0	1.40	19.0	7.50	1.098	29.13	16.48	10.50	5
C246	17.65	51.90	84.0	1.40	19.0	13.00	0.549	29.22	30.79	18.20	3
C247	20.59	19.30	29.0	1.40	16.0	7.00	2.118	33.73	13.07	9.80	5
C248	22.56	14.90	21.0	1.40	14.0	6.50	3.668	36.87	10.95	9.10	5
C249	22.56	43.20	63.0	1.40	14.0	16.50	1.138	36.77	30.67	23.10	5
C250	23.54	25.60	37.0	1.40	14.0	10.00	2.059	39.03	18.05	14.00	5
C251	24.52	12.20	16.0	1.40	12.0	6.25	6.512	41.48	9.63	8.80	5
C252	26.48	21.60	32.0	1.60	18.0	7.00	2.550	44.03	14.73	11.20	5
C253	27.46	25.60	35.0	1.40	12.0	11.50	2.922	45.8	19.33	16.10	5
C254	27.46	41.20	57.0	1.40	12.0	18.00	1.736	45.01	31.07	25.20	5
C255	27.46	37.60	57.0	1.60	18.0	11.00	1.412	45.6	24.71	17.60	3
C256	28.44	32.20	51.0	1.40	16.0	9.00	1.510	47.27	19.70	12.60	5
C257	29.42	55.30	85.0	1.80	22.0	13.00	0.990	49.72	34.80	23.40	3
C258	29.42	17.00	24.0	1.60	16.0	6.50	4.187	48.25	12.48	10.40	5
C259	29.42	49.10	71.0	1.60	16.0	16.00	1.344	49.72	33.99	25.60	3
C260	29.42	26.60	40.0	1.80	22.0	7.00	2.187	49.52	17.35	12.60	3
C261	30.4	29.10	42.0	1.60	16.0	10.00	2.354	50.5	20.54	16.00	5
C262	32.36	30.10	48.0	1.60	20.0	7.00	1.804	54.23	17.95	11.20	3
C263	33.34	64.50	105.0	1.60	20.0	13.00	0.824	55.8	37.26	20.80	3
C264	33.34	23.90	35.0	1.80	20.0	7.00	2.991	55.8	16.34	12.60	3
C265	33.34	39.00	58.0	1.80	20.0	10.50	1.755	56.29	25.93	18.90	3
C266	35.3	32.20	50.0	2.00	26.0	7.00	1.981	58.74	20.35	14.00	3
C267	35.3	61.40	97.0	2.00	26.0	12.00	0.990	58.94	37.50	24.00	2

Helical compression spring

圧縮コイルばね

SUS304WPB

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity バック内個数
C268	36.28	23.40	31.0	1.60	13.0	10.00	4.746	60.02	18.36	16.00	5
C269	36.28	39.60	53.0	1.60	13.0	16.00	2.716	61.19	30.47	25.60	5
C270	37.27	12.30	16.0	1.60	13.0	5.75	10.101	61.49	9.91	9.20	5
C271	38.25	30.10	42.0	1.80	17.0	10.00	3.207	63.84	22.09	18.00	5
C272	39.23	18.10	25.0	1.80	17.0	6.50	5.698	64.72	13.64	11.70	5
C273	39.23	50.60	72.0	1.80	17.0	16.00	1.834	64.82	36.65	28.80	3
C274	41.19	26.00	38.0	2.00	22.0	7.00	3.432	68.65	18.00	14.00	3
C275	41.19	44.40	66.0	2.00	22.0	11.00	1.902	68.65	29.92	22.00	2
C276	43.15	14.60	19.0	1.80	15.0	6.00	9.787	71.29	11.72	10.80	5
C277	44.13	27.00	36.0	1.80	15.0	10.00	4.903	74.04	20.90	18.00	5
C278	44.13	45.20	61.0	1.80	15.0	16.00	2.795	74.04	34.51	28.80	3
C279	46.09	31.60	44.0	2.00	19.0	9.50	3.727	77.47	23.21	19.00	3
C280	47.07	33.40	50.0	2.30	28.0	7.00	2.834	79.24	22.04	16.10	2
C281	48.05	20.30	28.0	2.00	19.0	6.50	6.208	79.53	15.19	13.00	3
C282	48.05	57.00	81.0	2.00	19.0	16.00	2.001	79.92	41.05	32.00	2
C283	49.03	63.30	98.0	2.30	28.0	12.00	1.412	81	40.64	27.60	2
C284	53.94	15.70	20.0	2.00	16.0	6.00	12.553	90.12	12.82	12.00	3
C285	53.94	28.40	37.0	2.00	16.0	10.00	6.257	90.12	22.60	20.00	3
C286	54.92	47.60	63.0	2.00	16.0	16.00	3.570	91.79	37.29	32.00	3
C287	55.9	26.70	38.0	2.30	24.0	6.75	4.952	93.56	19.11	15.60	3
C288	55.9	47.60	69.0	2.30	24.0	11.00	2.609	93.56	33.14	25.30	2
C289	56.88	26.10	31.0	1.80	11.0	12.00	11.572	95.22	22.77	21.60	5
C290	59.82	37.60	57.0	2.60	32.0	7.00	3.089	99.05	24.94	18.20	2
C291	59.82	71.40	110.0	2.60	32.0	12.00	1.549	99.05	46.08	31.20	2
C292	62.76	57.70	78.0	2.30	20.0	16.00	3.089	104.93	44.03	36.80	2
C293	63.74	33.00	44.0	2.30	20.0	9.50	5.776	106.89	25.49	21.90	3
C294	65.7	21.20	28.0	2.30	20.0	6.50	9.611	108.85	16.67	15.00	3
C295	66.69	30.80	44.0	2.60	28.0	6.75	5.041	111.8	21.82	17.60	2
C296	66.69	51.30	75.0	2.60	28.0	10.50	2.815	110.82	35.63	27.30	2
C297	69.63	17.50	22.0	2.30	18.0	6.00	15.495	115.72	14.53	13.80	3
C298	71.59	31.80	41.0	2.30	18.0	10.00	7.757	118.66	25.70	23.00	3
C299	72.57	28.70	34.0	2.00	12.0	12.00	13.729	120.62	25.21	24.00	4
C300	72.57	53.60	70.0	2.30	18.0	16.00	4.433	121.6	42.57	36.80	2
C301	74.53	24.70	33.0	2.60	24.0	6.50	8.924	124.54	19.04	16.90	3
C302	74.53	81.60	126.0	2.90	36.0	12.00	1.677	123.56	52.32	34.80	1
C303	75.51	38.90	53.0	2.60	24.0	9.50	5.335	126.51	29.29	24.70	2
C304	75.51	68.50	95.0	2.60	24.0	16.00	2.854	125.53	51.01	41.60	2
C305	75.51	41.60	63.0	2.90	36.0	6.75	3.530	126.51	27.17	19.60	2
C306	86.3	40.90	51.0	2.90	24.0	9.50	8.581	170.64	31.11	27.60	2
C307	86.3	19.40	24.0	2.60	20.0	6.00	18.633	144.16	16.26	15.60	3

Helical compression spring

圧縮コイルばね

SWP-B

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity バック内個数
P401	3.6	31.10	46.5	1.00	14.0	21.00	0.235	4.8	26.00	21.00	10
P402	4.6	9.10	13.5	1.00	14.0	6.25	1.049	6.1	7.70	6.30	10
P403	10.5	29.60	47.5	1.60	24.6	11.00	0.588	14.1	23.50	17.60	5
P404	12.8	24.10	36.0	1.00	9.6	16.25	1.079	17.1	20.20	16.30	10
P405	13.4	14.70	22.0	1.40	17.4	7.00	1.844	18	12.20	9.80	10
P406	14.8	14.20	20.0	2.30	37.3	4.50	2.560	19.7	12.30	10.40	3
P407	15.8	41.10	72.5	1.20	15.2	16.75	0.520	21.1	30.50	20.10	5
P408	15.7	18.70	30.0	1.60	22.6	7.00	1.393	20.8	15.00	11.20	10
P409	16.8	27.90	55.0	1.40	24.4	7.00	0.618	22.4	18.80	9.80	10
P410	20.7	35.40	57.0	1.20	12.3	17.50	0.961	27.6	28.20	21.00	10
P411	17.9	31.40	41.5	1.00	9.0	12.75	1.785	29.9	24.70	12.80	10
P412	18.1	17.50	22.0	1.10	11.7	5.00	4.021	30.3	14.50	5.50	10
P413	27.6	10.60	17.0	1.80	27.0	3.50	4.286	36.5	8.50	6.30	5
P414	19.6	23.30	30.0	1.00	8.2	11.00	2.922	32.6	18.80	11.00	10
P415	20.5	12.10	16.0	1.10	10.3	5.50	5.266	34.1	9.50	6.10	10
P416	28	23.60	37.5	1.80	22.2	8.00	2.020	37.4	19.00	14.40	3
P417	24.2	20.70	26.5	1.00	6.5	16.00	4.207	35.4	18.10	16.00	10
P418	28.7	17.10	29.0	2.60	52.5	3.50	2.403	38.2	13.10	9.10	3
P419	25.2	20.40	25.5	1.00	6.2	16.00	4.982	37.9	17.90	16.00	10
P420	24.4	28.00	40.0	1.20	11.2	12.00	2.030	40.7	20.00	14.40	10
P421	27.9	59.40	100.0	1.40	15.4	22.00	0.686	38	44.70	30.80	10
P422	24.9	19.70	23.5	1.00	6.3	12.00	6.590	41.4	17.20	12.00	10
P423	27.2	15.00	18.0	1.00	5.7	12.50	8.993	39.6	13.60	12.50	10
P424	31	14.30	22.0	2.60	44.7	3.50	4.001	41.2	11.70	9.10	3
P425	34.4	18.60	23.0	1.20	7.4	13.00	7.757	45.8	17.10	15.60	10
P426	33	30.90	54.0	2.30	36.6	6.75	1.432	44.1	23.20	15.50	3
P427	29.3	10.30	12.5	1.20	9.2	5.00	13.239	48.9	8.80	6.00	10
P428	29	22.40	30.0	1.20	9.3	12.00	3.825	48.4	17.30	14.40	10
P429	30.9	24.30	32.0	1.20	8.7	14.00	4.021	51.5	19.20	16.80	5
P430	39.1	24.60	37.5	2.00	22.5	8.00	3.040	52.2	20.30	16.00	5
P431	31.6	35.70	47.0	1.20	8.5	20.75	2.785	52.6	28.10	24.90	10
P432	39.7	27.90	45.5	2.30	31.3	7.00	2.246	52.9	22.00	16.10	3
P433	34.8	18.00	22.5	1.20	7.6	12.00	7.757	50.4	16.00	14.40	10
P434	39.2	74.10	114.5	1.60	15.0	29.50	0.971	52.4	60.60	47.20	3
P435	33.7	22.10	35.0	1.60	18.6	7.00	2.618	49.7	16.00	11.20	5
P436	28.8	18.00	20.0	1.00	5.3	10.75	14.092	48.1	16.60	10.80	10
P437	38	29.10	35.5	1.20	6.9	20.50	5.933	51.6	26.80	24.60	10
P438	32.4	21.00	23.5	1.00	4.6	18.00	13.141	54	19.40	18.00	10
P439	33	70.60	99.0	1.60	19.0	12.50	1.157	55.1	51.60	20.00	5
P440	33.3	27.40	32.0	1.10	6.0	18.75	7.286	55.6	24.40	20.60	10

Helical compression spring

圧縮コイルばね

SWP-B

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity バック内個数
P441	40.3	41.60	77.0	2.00	29.0	9.00	1.138	53.8	29.80	18.00	5
P442	34.4	13.20	15.5	1.20	7.7	7.00	14.808	57.4	11.60	8.40	10
P443	35.3	17.90	20.5	1.20	7.5	8.00	13.553	58.8	16.20	9.60	10
P444	35.7	23.70	27.5	1.20	7.4	11.00	9.483	59.5	21.20	13.20	10
P445	35.7	34.00	41.5	1.20	7.4	20.00	4.737	59.5	28.90	24.00	10
P446	45.3	32.40	52.0	1.80	19.0	10.75	2.314	60.3	25.90	19.40	5
P447	43.5	40.70	60.0	1.80	16.8	15.50	2.256	58.1	34.30	27.90	3
P448	47.2	17.80	25.0	2.90	37.7	4.50	6.580	63.2	15.40	13.10	3
P449	38.4	26.40	37.6	1.60	16.2	8.00	3.442	64.1	19.00	12.80	10
P450	41.5	18.20	21.0	1.20	6.2	13.00	14.788	69.2	16.30	15.60	10
P451	41.5	19.30	22.0	1.20	6.2	12.50	15.495	69.2	17.50	15.00	10
P452	41.5	19.80	22.5	1.20	6.2	12.75	15.132	69.2	17.90	15.30	10
P453	43.9	21.80	33.0	1.80	19.8	6.50	3.923	73.2	14.30	11.70	5
P454	44	22.90	28.0	1.40	9.4	10.50	8.659	73.4	19.50	14.70	10
P455	42.4	60.70	91.5	1.80	20.6	13.25	1.373	70.5	40.30	23.90	5
P456	42.4	30.50	45.5	1.80	20.6	7.50	2.815	70.5	20.50	13.50	5
P457	44.9	27.40	34.5	1.40	9.2	14.50	6.355	74.8	22.70	20.30	10
P458	54.9	50.30	87.5	2.30	31.8	9.25	1.471	78	34.60	21.30	3
P459	43.8	32.30	45.0	1.60	14.1	11.50	3.462	73	23.90	18.40	5
P460	52.5	36.10	57.5	2.00	22.2	9.75	2.452	74.7	27.10	19.50	5
P461	56.9	19.70	28.5	2.30	24.3	6.00	6.443	75.4	16.80	13.80	5
P462	46.7	33.50	40.0	1.40	8.8	15.00	7.149	77.9	29.10	21.00	10
P463	60.4	24.30	37.5	2.60	31.6	6.00	4.590	100.6	15.60	15.60	3
P464	47.6	77.00	101.5	2.00	24.6	9.00	1.942	79.3	60.60	18.00	5
P465	50.5	28.70	31.0	1.20	4.8	22.00	21.790	84.2	27.10	26.40	10
P466	39.4	42.40	60.0	1.60	15.8	12.00	2.246	65.6	30.80	19.20	10
P467	48	38.50	49.0	1.60	12.8	12.00	4.570	79.9	31.50	19.20	10
P468	51.9	39.60	55.5	2.20	29.4	5.50	3.266	86.5	29.00	12.10	5
P469	58	43.30	67.0	2.00	20.0	13.00	2.442	80.2	34.20	26.00	3
P470	49.7	18.20	21.0	1.40	8.2	8.75	17.750	82.8	16.30	12.30	10
P471	60.9	34.40	45.5	1.80	13.1	15.00	5.492	81.2	30.70	27.00	5
P472	49	51.20	79.0	2.10	27.0	9.00	1.765	81.8	32.70	18.90	5
P473	51.3	31.10	36.0	1.40	7.9	15.00	10.552	85.5	27.90	21.00	10
P474	63.2	35.40	45.0	2.00	14.4	14.50	6.580	105.3	29.00	29.00	5
P475	53.6	20.10	23.0	1.40	7.5	11.00	18.446	89.4	18.10	15.40	10
P476	54.2	31.60	36.0	1.40	7.4	16.00	12.454	90.4	28.70	22.40	10
P477	68.6	31.70	40.0	1.80	11.8	14.50	8.238	91.4	28.90	26.10	5
P478	63.7	29.60	39.0	1.80	13.3	12.00	6.767	94.1	25.10	21.60	5
P479	63.5	34.60	58.0	2.50	35.3	6.00	2.716	105.9	19.00	15.00	3
P480	58.1	22.00	31.0	2.30	30.0	4.00	6.453	96.8	16.00	9.20	5

Helical compression spring

圧縮コイルばね

SWP-B

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity バック内個数
P481	75.4	35.70	55.5	3.00	36.6	7.50	3.805	100.5	29.10	22.50	2
P482	92.3	13.90	19.5	2.90	33.3	3.50	16.456	123.4	12.00	10.20	3
P483	61	51.00	62.0	1.60	9.8	23.00	5.551	101.7	43.70	36.80	5
P484	62.5	20.00	25.0	1.80	13.6	7.00	12.533	104.1	16.70	12.60	10
P485	64.4	27.40	32.5	1.60	9.2	13.50	12.729	107.4	24.10	21.60	10
P486	65	51.40	61.5	1.60	9.1	25.75	6.414	108.4	44.60	41.20	10
P487	84.8	45.80	64.0	2.40	20.4	14.00	4.648	113	39.70	33.60	3
P488	68.9	39.70	49.5	1.80	12.2	15.00	7.041	126.7	31.50	27.00	3
P489	70.2	67.40	107.0	2.70	39.3	8.00	1.775	116.9	41.00	21.60	2
P490	71	25.00	28.0	1.60	8.2	11.50	23.536	118.4	23.00	18.40	10
P491	73.2	109.40	167.0	2.50	30.5	15.75	1.265	121.9	71.00	39.40	2
P492	74.9	42.70	51.5	1.80	11.1	17.00	8.532	124.9	36.90	30.60	5
P493	69.4	20.80	26.0	1.80	12.1	9.00	13.455	115.7	17.40	16.20	5
P494	93.3	29.00	41.0	2.90	28.6	7.25	7.786	124.5	25.00	21.00	2
P495	74.4	30.90	39.0	2.00	15.3	9.25	9.199	124	25.50	18.50	5
P496	129.5	9.80	11.5	2.90	23.7	3.00	77.080	169.6	9.30	8.70	3
P497	81.4	38.60	44.0	1.80	10.1	14.00	15.004	135.6	35.00	25.20	5
P498	80.7	34.90	40.5	1.80	10.2	14.00	14.475	134.4	31.20	25.20	10
P499	80.5	42.10	46.0	1.60	7.0	22.00	20.408	134.2	39.40	35.20	10
P500	80.5	40.30	44.0	1.60	7.0	21.00	21.486	134.2	37.80	33.60	10
P501	82.1	51.60	60.0	1.80	10.0	21.00	9.826	136.8	46.10	37.80	5
P502	83.4	38.10	47.0	2.00	13.5	13.00	9.375	138.9	32.20	26.00	5
P503	83.5	26.40	35.0	2.60	30.0	4.25	9.679	139	20.60	11.10	3
P504	83.5	51.70	60.0	1.80	9.8	22.00	10.052	139.1	46.20	39.60	5
P505	84.1	44.80	55.5	2.30	20.3	8.00	7.845	140.2	37.60	18.40	3
P506	99	61.20	98.0	3.00	37.0	9.50	2.697	165	36.80	28.50	2
P507	105.5	31.60	45.5	3.20	33.2	7.00	7.620	140.9	27.00	22.40	3
P508	80.7	38.20	48.0	2.00	14.0	13.00	8.257	134.5	31.70	26.00	5
P509	89.4	23.20	29.5	2.20	16.5	7.50	14.288	149.1	19.10	16.50	10
P510	92.6	44.80	60.0	2.30	18.3	13.00	6.090	154.3	34.70	29.90	3
P511	87.2	50.70	58.0	1.80	9.3	22.50	11.905	145.4	45.80	40.50	10
P512	88.9	51.50	62.5	2.10	14.3	15.00	8.081	148.3	44.10	31.50	5
P513	103.2	33.80	47.0	2.50	21.2	9.50	7.806	145.3	28.40	23.80	3
P514	87.2	26.60	30.0	1.80	9.3	11.50	25.684	145.4	24.30	20.70	10
P515	131.9	71.80	141.5	3.50	55.6	7.50	1.892	175	49.00	26.30	1
P516	121.1	37.10	52.5	2.90	25.9	9.25	7.865	161.2	32.00	26.80	3
P517	102.9	28.00	42.0	2.90	32.9	5.50	7.335	171.4	18.60	15.90	3
P518	100.7	24.90	34.5	2.60	24.6	6.00	10.523	167.8	18.60	15.60	3
P519	101.8	36.40	45.0	2.20	14.3	13.00	11.788	169.6	30.60	28.60	5
P520	100.2	32.30	35.0	1.80	7.8	15.00	36.657	167	30.40	27.00	10

Helical compression spring

圧縮コイルばね

SWP-B

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity バック内個数
P521	100.2	33.30	36.0	1.80	7.8	15.00	36.657	167	31.40	27.00	10
P522	101.3	31.40	36.0	2.00	10.8	12.50	21.928	168.8	28.30	25.00	5
P523	100.2	32.80	35.5	1.80	7.8	15.00	36.657	167	30.90	27.00	5
P524	88.8	52.00	58.5	1.80	9.1	21.50	13.572	148	47.60	38.70	5
P525	121.1	67.80	88.5	2.50	17.8	20.25	5.864	177.6	58.20	50.60	3
P526	103.8	35.00	39.5	2.00	10.5	13.00	23.222	172.9	32.10	26.00	5
P527	105.6	32.30	44.5	3.20	42.2	4.00	8.669	176	24.20	12.80	2
P528	116.4	82.10	101.0	2.30	14.2	28.50	6.149	175.1	72.50	65.50	5
P529	117.7	35.80	49.5	2.90	25.0	9.50	8.568	150.8	31.90	27.60	3
P530	107.7	46.30	56.0	2.30	15.5	12.75	11.101	179.5	39.80	29.30	5
P531	126.5	64.80	87.5	2.70	21.1	17.00	5.580	185.7	54.20	45.90	2
P532	106.2	20.30	22.5	2.00	10.2	8.00	47.425	177.1	18.80	16.00	5
P533	107.9	27.10	36.0	2.90	31.3	4.50	12.111	179.7	21.20	13.10	3
P534	113.7	36.30	44.0	2.30	14.6	12.00	14.749	189.4	31.20	27.60	5
P535	197.9	45.60	50.5	2.80	14.3	11.75	40.649	329.7	42.40	32.90	3
P536	142.3	41.70	56.5	2.90	23.3	10.50	9.611	199.9	35.70	30.40	3
P537	115.7	68.80	83.0	2.30	14.3	21.50	8.140	192.9	59.30	49.50	5
P538	124.4	84.80	122.0	2.90	26.9	17.00	3.344	207.4	60.00	49.30	2
P539	119.2	63.40	93.0	3.20	37.2	8.50	4.021	198.7	43.60	27.20	2
P540	129	45.00	62.0	2.90	25.9	9.50	7.600	214.9	33.70	27.60	3
P541	120.9	39.50	53.0	2.90	23.8	10.50	8.934	201.5	30.40	30.40	2
P542	109	17.10	21.0	2.60	22.6	4.00	28.008	181.7	14.50	10.40	5
P543	129	21.50	26.0	2.90	25.9	4.00	28.508	214.9	18.50	11.60	3
P544	129.2	45.80	53.0	2.30	12.6	16.00	17.936	215.2	41.00	36.80	5
P545	151.4	44.90	63.0	3.20	28.9	9.25	8.355	223.1	36.30	29.60	2
P546	143.4	22.80	29.5	3.00	25.0	5.50	21.310	239	18.30	16.50	3
P547	111.8	58.50	65.0	2.10	11.0	17.75	17.181	186.3	54.10	37.30	5
P548	164.1	88.70	121.0	3.20	25.2	21.00	5.080	218.6	78.00	67.20	2
P549	137.5	40.40	46.5	2.40	13.5	12.50	22.653	229.1	36.40	30.00	3
P550	160.2	54.00	75.0	3.20	27.2	11.75	7.630	228.1	45.10	37.60	2
P551	152.6	35.30	42.0	2.60	15.6	11.00	22.663	254.3	30.80	28.60	5
P552	153.4	38.00	45.0	2.60	15.5	11.50	21.977	255.7	33.40	29.90	3
P553	159.1	13.30	15.5	3.20	27.4	3.00	72.559	265.2	11.90	9.60	3
P554	189.7	28.50	37.5	3.50	31.3	5.25	21.075	322.4	22.20	18.40	3
P555	197.4	32.10	41.5	3.50	28.0	6.75	21.065	301.3	27.20	23.60	2
P556	180.5	18.90	21.5	2.90	17.9	5.00	68.499	300.9	17.10	14.50	3
P557	164.8	44.70	51.0	4.50	32.5	9.00	26.174	219.8	42.60	40.50	2
P558	207.7	47.60	54.0	2.90	15.2	13.50	32.411	346.2	43.30	39.10	3
P559	265.5	35.60	46.0	4.00	31.0	7.00	25.507	367.3	31.60	28.00	2
P560	231	56.20	75.0	4.00	36.0	8.25	12.258	385.1	43.60	33.00	2

Helical compression spring

圧縮コイルばね

SWP

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity バック内個数
P561	284.6	17.40	19.5	4.00	25.0	4.00	135.538	379.5	16.70	16.00	2
P562	297.1	41.20	54.0	4.50	36.6	7.25	23.154	396	36.90	32.60	2
P563	269.7	37.00	41.0	3.50	19.1	7.75	67.414	471.9	34.00	27.20	2
P564	214.6	54.60	61.0	3.00	15.9	13.00	33.637	357.6	50.40	39.00	2
P565	328.3	46.50	60.0	4.50	34.7	8.00	24.330	467.2	40.80	36.00	2
P566	222.7	42.20	46.5	3.00	15.2	10.50	51.465	371.3	39.30	31.50	3
P567	300.6	46.20	58.0	4.50	33.5	8.50	25.370	400.8	42.20	38.30	2
P568	272.6	81.40	94.5	3.50	19.5	19.25	20.829	454.4	72.70	67.40	2
P569	294.7	62.70	83.0	4.50	39.0	8.75	14.504	491.2	49.10	39.40	1
P570	289.2	100.50	108.5	3.20	13.7	26.50	36.255	481.9	95.20	84.80	3
P571	293.1	44.40	53.5	4.00	27.8	7.75	32.382	488.5	38.40	31.00	2
P572	325.7	33.20	39.0	4.00	24.7	7.00	56.604	498.2	30.20	28.00	2
P573	367.2	63.40	88.5	5.50	51.0	8.50	14.661	489.5	55.10	46.80	1
P574	282.1	113.50	142.5	4.00	29.0	18.50	9.738	470.2	94.20	74.00	1
P575	305.7	45.70	58.0	4.50	37.5	6.50	24.870	509.5	37.50	29.30	1
P576	405.9	48.30	62.0	5.00	38.5	7.50	29.646	581	42.40	37.50	2
P577	256	41.60	52.5	4.00	32.2	6.75	23.568	426.6	34.40	27.00	2
P578	339.1	37.30	45.5	4.50	33.5	6.00	41.217	565.2	31.80	27.00	2
P579	477.8	99.50	140.0	6.00	54.0	11.75	11.788	655.3	84.40	70.50	1
P580	405.9	52.80	66.5	5.00	38.5	7.50	29.646	676.6	43.70	37.50	1
P581	414.3	65.30	86.0	5.00	38.7	10.00	20.018	576.5	57.20	50.00	1
P582	439.5	67.60	77.5	4.50	25.0	12.50	44.454	732.6	61.00	56.30	2
P583	470.9	57.10	73.0	5.50	43.0	7.75	29.596	784.8	46.50	42.60	1
P584	386.2	74.40	88.5	4.50	29.0	12.00	27.341	643.7	65.00	54.00	2
P585	533.4	63.40	78.0	5.50	37.5	9.50	36.510	752.2	57.40	52.30	1
P586	321.5	246.00	309.0	5.00	48.1	17.00	5.103	535.8	204.00	85.00	1
P587	461.4	59.60	67.0	4.50	23.6	11.25	62.390	769.1	54.70	50.60	2
P588	317.9	34.00	36.5	3.50	17.2	6.50	127.180	521.4	32.40	22.80	2
P589	386.2	76.40	90.5	4.50	29.0	12.00	27.341	643.7	67.00	54.00	1
P590	389.8	57.80	64.0	4.00	20.0	11.75	62.861	649.6	53.70	47.00	2
P591	615.4	30.30	35.0	6.00	41.0	4.25	131.743	1025.6	27.20	25.50	1
P592	687.4	25.90	27.5	5.50	26.0	4.50	416.645	916.6	25.30	24.80	2
P593	471.9	115.90	142.0	5.50	42.9	11.50	18.054	786.5	98.40	63.30	1
P594	464	101.90	125.0	5.50	43.7	10.00	20.123	773.3	86.60	55.00	1
P595	655.3	23.30	24.5	5.00	22.0	4.25	554.458	1092.2	22.50	21.30	2
P596	1067.5	27.40	29.0	7.00	34.5	3.75	646.955	1423.3	26.80	26.30	2
P597	612.4	48.00	52.5	5.00	24.0	8.50	137.479	1020.7	45.10	42.50	1
P598	363	32.40	33.5	5.50	25.0	5.75	322.727	484.1	32.00	31.60	1
P599	543.2	111.20	124.0	5.00	26.9	15.75	42.439	904	102.70	78.80	1
P600	612.4	68.50	75.0	5.00	24.0	11.50	94.065	1020.7	64.20	57.50	2

Helical compression spring

圧縮コイルばね

SUS304WPB

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity パック内個数
DC001	0.12	1.77	2.6	0.10	1.3	5.50	0.147	0.21	1.12	0.70	20
DC002	0.12	2.50	3.8	0.10	1.3	7.50	0.098	0.21	1.47	0.90	20
DC003	0.12	3.79	5.8	0.10	1.3	10.50	0.059	0.21	2.20	1.20	20
DC004	0.12	5.40	8.4	0.10	1.3	14.50	0.039	0.21	3.10	1.60	20
DC005	0.12	7.80	12.2	0.10	1.3	20.50	0.029	0.21	4.36	2.20	20
DC006	0.14	1.40	2.0	0.10	1.1	5.50	0.255	0.25	1.01	0.70	20
DC007	0.14	2.00	2.9	0.10	1.1	7.50	0.167	0.25	1.34	0.90	20
DC008	0.14	3.00	4.4	0.10	1.1	10.50	0.108	0.25	2.00	1.20	20
DC009	0.14	4.30	6.3	0.10	1.1	14.50	0.069	0.25	2.76	1.60	20
DC010	0.14	6.20	9.2	0.10	1.1	20.50	0.049	0.25	3.97	2.20	20
DC011	0.16	10.70	17.4	0.12	1.7	20.50	0.029	0.27	5.91	2.60	20
DC012	0.16	2.30	3.6	0.12	1.7	5.50	0.127	0.27	1.43	0.80	20
DC013	0.16	3.40	5.4	0.12	1.7	7.50	0.088	0.27	1.99	1.10	20
DC014	0.16	5.10	8.2	0.12	1.7	10.50	0.059	0.27	2.92	1.40	20
DC015	0.16	7.29	11.8	0.12	1.7	14.50	0.039	0.27	4.04	1.90	20
DC016	0.18	1.10	1.5	0.10	0.9	5.50	0.500	0.29	0.89	0.70	20
DC017	0.18	1.60	2.2	0.10	0.9	7.50	0.314	0.29	1.24	0.90	20
DC018	0.18	2.31	3.2	0.10	0.9	10.50	0.206	0.29	1.72	1.20	20
DC019	0.18	3.28	4.6	0.10	0.9	14.50	0.137	0.29	2.43	1.60	20
DC020	0.18	4.65	6.6	0.10	0.9	20.50	0.098	0.29	3.38	2.20	20
DC021	0.21	1.70	2.4	0.12	1.3	5.50	0.314	0.35	1.19	0.80	20
DC022	0.21	2.40	3.5	0.12	1.3	7.50	0.196	0.35	1.60	1.10	20
DC023	0.21	3.50	5.2	0.12	1.3	10.50	0.127	0.35	2.26	1.40	20
DC024	0.21	5.00	7.5	0.12	1.3	14.50	0.088	0.35	3.18	1.90	20
DC025	0.21	7.20	10.9	0.12	1.3	20.50	0.059	0.35	4.50	2.60	20
DC026	0.23	0.97	1.2	0.10	0.7	5.50	1.020	0.35	0.84	0.70	20
DC027	0.23	1.34	1.7	0.10	0.7	7.50	0.647	0.35	1.13	0.90	20
DC028	0.23	1.84	2.4	0.10	0.7	10.50	0.422	0.35	1.52	1.20	20
DC029	0.23	2.58	3.4	0.10	0.7	14.50	0.284	0.35	2.10	1.60	20
DC030	0.23	3.68	4.9	0.10	0.7	20.50	0.196	0.35	2.98	2.20	20
DC031	0.25	1.42	1.9	0.12	1.1	5.50	0.539	0.41	1.09	0.80	20
DC032	0.25	1.90	2.7	0.12	1.1	7.50	0.343	0.41	1.43	1.10	20
DC033	0.25	2.83	4.0	0.12	1.1	10.50	0.226	0.41	2.04	1.40	20
DC034	0.25	4.08	5.8	0.12	1.1	14.50	0.147	0.41	2.92	1.90	20
DC035	0.25	5.85	8.4	0.12	1.1	20.50	0.098	0.41	4.14	2.60	20
DC036	0.28	0.86	1.0	0.10	0.6	5.50	2.050	0.43	0.78	0.70	20
DC037	0.28	1.17	1.4	0.10	0.6	7.50	1.304	0.43	1.05	0.90	20
DC038	0.28	1.65	2.0	0.10	0.6	10.50	0.843	0.43	1.47	1.20	20
DC039	0.28	3.13	3.9	0.10	0.6	20.50	0.382	0.43	2.74	2.20	20
DC040	0.28	2.19	2.7	0.10	0.6	14.50	0.569	0.43	1.91	1.60	20

Helical compression spring

圧縮コイルばね

SUS304WPB

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity パック内個数
DC041	0.28	2.48	4.3	0.16	2.2	6.50	0.216	0.51	1.93	1.20	20
DC042	0.28	13.42	20.9	0.16	2.2	20.50	0.039	0.51	7.56	3.50	20
DC043	0.28	4.28	6.5	0.16	2.2	7.50	0.137	0.51	2.53	1.40	20
DC044	0.28	6.36	9.8	0.16	2.2	10.50	0.088	0.51	3.67	1.90	20
DC045	0.28	9.14	14.2	0.16	2.2	14.50	0.059	0.51	5.18	2.50	20
DC046	0.3	1.19	1.5	0.12	0.9	5.50	1.049	0.5	1.00	0.80	20
DC047	0.3	1.62	2.1	0.12	0.9	7.50	0.667	0.5	1.31	1.10	20
DC048	0.3	2.36	3.1	0.12	0.9	10.50	0.431	0.5	1.89	1.40	20
DC049	0.3	3.31	4.4	0.12	0.9	14.50	0.294	0.5	2.62	1.90	20
DC050	0.3	4.68	6.3	0.12	0.9	20.50	0.196	0.5	3.66	2.60	20
DC051	0.35	2.20	3.1	0.16	1.8	5.50	0.412	0.63	1.50	1.10	20
DC052	0.35	3.29	4.7	0.16	1.8	7.50	0.265	0.63	2.19	1.40	20
DC053	0.35	4.81	7.0	0.16	1.8	10.50	0.167	0.63	3.13	1.90	20
DC054	0.35	6.79	10.0	0.16	1.8	14.50	0.118	0.63	4.30	2.50	20
DC055	0.35	9.84	14.6	0.16	1.8	20.50	0.078	0.63	6.17	3.50	20
DC056	0.38	1.01	1.2	0.12	0.8	5.50	2.148	0.6	0.91	0.80	20
DC057	0.38	1.40	1.7	0.12	0.8	7.50	1.363	0.6	1.24	1.10	20
DC058	0.38	1.94	2.4	0.12	0.8	10.50	0.883	0.6	1.69	1.40	20
DC059	0.38	2.73	3.4	0.12	0.8	14.50	0.598	0.6	2.36	1.90	20
DC060	0.38	3.91	4.9	0.12	0.8	20.50	0.402	0.6	3.36	2.60	20
DC061	0.44	11.62	17.9	0.20	2.7	14.50	0.069	0.76	7.16	3.10	20
DC062	0.44	16.91	26.2	0.20	2.7	20.50	0.049	0.76	10.30	4.30	20
DC063	0.44	3.64	5.4	0.20	2.7	5.50	0.265	0.76	2.39	1.30	20
DC064	0.44	5.44	8.2	0.20	2.7	7.50	0.167	0.76	3.47	1.70	20
DC065	0.44	8.13	12.4	0.20	2.7	10.50	0.108	0.76	5.10	2.30	20
DC066	0.48	1.69	2.2	0.16	1.4	5.50	0.981	0.81	1.33	1.10	20
DC067	0.48	2.39	3.2	0.16	1.4	7.50	0.618	0.81	1.83	1.40	20
DC068	0.48	3.45	4.7	0.16	1.4	10.50	0.402	0.81	2.59	1.90	20
DC069	0.48	4.85	6.7	0.16	1.4	14.50	0.275	0.81	3.59	2.50	20
DC070	0.48	6.97	9.7	0.16	1.4	20.50	0.186	0.81	5.10	3.50	20
DC071	0.55	12.38	18.3	0.20	2.2	20.50	0.098	0.92	8.36	4.30	20
DC072	0.55	2.88	4.0	0.20	2.2	5.50	0.510	0.92	2.12	1.30	20
DC073	0.55	4.14	5.9	0.20	2.2	7.50	0.324	0.92	2.94	1.70	20
DC074	0.55	5.98	8.7	0.20	2.2	10.50	0.206	0.92	4.13	2.30	20
DC075	0.55	8.60	12.6	0.20	2.2	14.50	0.147	0.92	5.88	3.10	20
DC076	0.57	1.55	1.9	0.16	1.2	5.50	1.687	0.92	1.33	1.10	20
DC077	0.57	2.14	2.7	0.16	1.2	7.50	1.079	0.92	1.80	1.40	20
DC078	0.57	2.94	3.8	0.16	1.2	10.50	0.696	0.92	2.41	1.90	20
DC079	0.57	4.14	5.4	0.16	1.2	14.50	0.471	0.92	3.36	2.50	20
DC080	0.57	5.93	7.8	0.16	1.2	20.50	0.324	0.92	4.78	3.50	20

Helical compression spring

圧縮コイルばね

SUS304WPB

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity パック内個数
DC081	0.67	10.56	16.1	0.25	3.5	10.50	0.127	1.19	6.24	2.90	20
DC082	0.67	15.15	23.3	0.25	3.5	14.50	0.088	1.19	8.80	3.90	20
DC083	0.67	22.04	34.1	0.25	3.5	20.50	0.059	1.19	12.64	5.40	20
DC084	0.67	4.82	7.1	0.25	3.5	5.50	0.304	1.19	3.04	1.70	20
DC085	0.67	7.11	10.7	0.25	3.5	7.50	0.196	1.19	4.32	2.20	20
DC086	0.7	2.28	3.0	0.20	1.8	5.50	1.000	1.14	1.82	1.30	20
DC087	0.7	3.26	4.4	0.20	1.8	7.50	0.637	1.14	2.54	1.70	20
DC088	0.7	4.63	6.4	0.20	1.8	10.50	0.412	1.14	3.53	2.30	20
DC089	0.7	6.60	9.2	0.20	1.8	14.50	0.284	1.14	4.98	3.10	20
DC090	0.7	9.46	13.3	0.20	1.8	20.50	0.186	1.14	7.05	4.30	20
DC091	0.72	1.37	1.6	0.16	1.0	5.50	3.295	1.08	1.26	1.10	20
DC092	0.72	1.84	2.2	0.16	1.0	7.50	2.099	1.08	1.66	1.40	20
DC093	0.72	2.55	3.1	0.16	1.0	10.50	1.353	1.08	2.27	1.90	20
DC094	0.72	3.59	4.4	0.16	1.0	14.50	0.922	1.08	3.17	2.50	20
DC095	0.72	4.99	6.2	0.16	1.0	20.50	0.628	1.08	4.38	3.50	20
DC096	0.85	10.73	15.7	0.25	2.8	14.50	0.177	1.46	7.21	3.90	20
DC097	0.85	15.54	22.9	0.25	2.8	20.50	0.118	1.46	10.34	5.40	20
DC098	0.85	3.51	4.9	0.25	2.8	5.50	0.637	1.46	2.52	1.70	20
DC099	0.85	5.11	7.3	0.25	2.8	7.50	0.412	1.46	3.57	2.20	20
DC100	0.85	7.52	10.9	0.25	2.8	10.50	0.265	1.46	5.13	2.90	20
DC101	0.92	1.89	2.3	0.20	1.4	5.50	2.363	1.4	1.68	1.30	20
DC102	0.92	2.56	3.2	0.20	1.4	7.50	1.510	1.4	2.23	1.70	20
DC103	0.92	3.61	4.6	0.20	1.4	10.50	0.971	1.4	3.10	2.30	20
DC104	0.92	5.05	6.5	0.20	1.4	14.50	0.667	1.4	4.29	3.10	20
DC105	0.92	7.15	9.3	0.20	1.4	20.50	0.451	1.4	6.03	4.30	20
DC106	1.07	11.88	16.6	0.25	2.3	20.50	0.235	1.78	8.74	5.40	20
DC107	1.07	2.81	3.7	0.25	2.3	5.50	1.245	1.78	2.21	1.70	20
DC108	1.07	4.10	5.5	0.25	2.3	7.50	0.794	1.78	3.16	2.20	20
DC109	1.07	5.83	8.0	0.25	2.3	10.50	0.510	1.78	4.39	2.90	20
DC110	1.07	8.21	11.4	0.25	2.3	14.50	0.353	1.78	6.09	3.90	20
DC111	1.11	1.72	2.0	0.20	1.2	5.50	4.089	1.62	1.59	1.30	20
DC112	1.11	3.21	3.9	0.20	1.2	10.50	1.687	1.62	2.90	2.30	20
DC113	1.11	4.49	5.5	0.20	1.2	14.50	1.147	1.62	4.03	3.10	20
DC114	1.11	2.26	2.7	0.20	1.2	7.50	2.599	1.62	2.05	1.70	20
DC115	1.11	6.31	7.8	0.20	1.2	20.50	0.775	1.62	5.62	4.30	20
DC116	1.11	13.10	19.8	0.32	4.3	10.50	0.177	1.94	8.06	3.70	20
DC117	1.11	18.75	28.6	0.32	4.3	14.50	0.118	1.94	11.34	5.00	20
DC118	1.11	5.94	8.7	0.32	4.3	5.50	0.422	1.94	3.87	2.10	20
DC119	1.11	27.32	41.9	0.32	4.3	20.50	0.078	1.94	16.35	6.90	20
DC120	1.11	8.77	13.1	0.32	4.3	7.50	0.265	1.94	5.50	2.80	20

Helical compression spring

圧縮コイルばね

SUS304WPB

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity パック内個数
DC121	1.33	2.43	3.0	0.25	1.9	5.50	2.442	2.11	2.10	1.70	20
DC122	1.33	3.40	4.3	0.25	1.9	7.50	1.549	2.11	2.89	2.20	20
DC123	1.33	4.82	6.2	0.25	1.9	10.50	1.000	2.11	4.02	2.90	20
DC124	1.33	6.66	8.7	0.25	1.9	14.50	0.686	2.11	5.49	3.90	20
DC125	1.33	9.49	12.5	0.25	1.9	20.50	0.461	2.11	7.74	5.40	20
DC126	1.38	13.81	20.1	0.32	3.5	14.50	0.226	2.37	9.30	5.00	20
DC127	1.38	19.99	29.3	0.32	3.5	20.50	0.157	2.37	13.31	6.90	20
DC128	1.38	4.54	6.3	0.32	3.5	5.50	0.814	2.37	3.27	2.10	20
DC129	1.38	6.63	9.4	0.32	3.5	7.50	0.520	2.37	4.65	2.80	20
DC130	1.38	9.72	14.0	0.32	3.5	10.50	0.333	2.37	6.65	3.70	20
DC131	1.72	11.03	16.4	0.40	5.4	7.50	0.333	2.91	7.28	3.40	20
DC132	1.72	16.40	24.7	0.40	5.4	10.50	0.216	2.91	10.61	4.60	20
DC133	1.72	23.59	35.8	0.40	5.4	14.50	0.147	2.91	15.08	6.20	20
DC134	1.72	34.33	52.4	0.40	5.4	20.50	0.098	2.91	21.74	8.60	20
DC135	1.72	7.48	10.9	0.40	5.4	5.50	0.520	2.91	5.10	2.60	20
DC136	1.78	10.35	14.2	0.32	2.8	14.50	0.481	2.91	7.88	5.00	20
DC137	1.78	14.90	20.6	0.32	2.8	20.50	0.324	2.91	11.24	6.90	20
DC138	1.78	3.62	4.7	0.32	2.8	5.50	1.716	2.91	2.93	2.10	20
DC139	1.78	5.11	6.8	0.32	2.8	7.50	1.089	2.91	4.02	2.80	20
DC140	1.78	7.38	10.0	0.32	2.8	10.50	0.706	2.91	5.70	3.70	20
DC141	1.78	2.08	2.4	0.25	1.5	5.50	5.786	2.65	1.92	1.70	20
DC142	1.78	2.79	3.3	0.25	1.5	7.50	3.677	2.65	2.55	2.20	20
DC143	1.78	3.92	4.7	0.25	1.5	10.50	2.383	2.65	3.54	2.90	20
DC144	1.78	5.45	6.6	0.25	1.5	14.50	1.618	2.65	4.90	3.90	20
DC145	1.78	7.70	9.4	0.25	1.5	20.50	1.098	2.65	6.88	5.40	20
DC146	2.14	12.21	17.5	0.40	4.4	10.50	0.422	3.56	8.68	4.60	20
DC147	2.14	17.31	25.1	0.40	4.4	14.50	0.284	3.56	12.14	6.20	20
DC148	2.14	25.08	36.6	0.40	4.4	20.50	0.196	3.56	17.41	8.60	20
DC149	2.14	5.72	7.9	0.40	4.4	5.50	1.020	3.56	4.27	2.60	20
DC150	2.14	8.27	11.7	0.40	4.4	7.50	0.647	3.56	6.00	3.40	20
DC151	2.22	11.96	15.6	0.32	2.3	20.50	0.637	3.56	9.74	6.90	20
DC152	2.22	3.01	3.7	0.32	2.3	5.50	3.354	3.56	2.59	2.10	20
DC153	2.22	4.22	5.3	0.32	2.3	7.50	2.138	3.56	3.56	2.80	20
DC154	2.22	6.03	7.7	0.32	2.3	10.50	1.383	3.56	5.01	3.70	20
DC155	2.22	8.44	10.9	0.32	2.3	14.50	0.941	3.56	6.94	5.00	20
DC156	2.68	13.31	18.3	0.40	3.6	14.50	0.559	4.31	10.25	6.20	20
DC157	2.68	19.11	26.5	0.40	3.6	20.50	0.382	4.31	14.59	8.60	20
DC158	2.68	4.60	6.0	0.40	3.6	5.50	2.001	4.31	3.75	2.60	20
DC159	2.68	6.50	8.7	0.40	3.6	7.50	1.275	4.31	5.16	3.40	20
DC160	2.68	9.41	12.8	0.40	3.6	10.50	0.824	4.31	7.33	4.60	20

Helical compression spring

圧縮コイルばね

SWP-B

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity パック内個数
DC500	3.49	12.17	20.0	0.50	6.8	7.50	0.461	5.98	6.69	3.80	20
DC501	3.49	17.89	30.0	0.50	6.8	10.50	0.304	5.98	9.43	5.30	20
DC502	3.49	26.20	44.0	0.50	6.8	14.50	0.206	5.98	13.74	7.30	10
DC503	3.49	38.65	65.0	0.50	6.8	20.50	0.137	5.98	20.22	10.30	10
DC504	3.49	8.52	13.5	0.50	6.8	5.50	0.726	5.98	5.03	2.80	20
DC505	4.39	12.88	20.5	0.50	5.5	10.50	0.608	7.26	7.88	5.30	20
DC506	4.39	18.80	30.0	0.50	5.5	14.50	0.412	7.26	11.44	7.30	20
DC507	4.39	27.92	44.5	0.50	5.5	20.50	0.275	7.26	17.03	10.30	10
DC508	4.39	6.26	9.4	0.50	5.5	5.50	1.461	7.26	4.20	2.80	20
DC509	4.39	9.07	14.0	0.50	5.5	7.50	0.932	7.26	5.83	3.80	20
DC510	5.44	14.58	24.5	0.63	8.6	7.50	0.569	8.92	8.28	4.70	10
DC511	5.44	21.67	37.0	0.63	8.6	10.50	0.373	8.92	11.93	6.60	10
DC512	5.44	32.45	55.0	0.63	8.6	14.50	0.245	8.92	18.13	9.10	10
DC513	5.44	47.13	80.5	0.63	8.6	20.50	0.167	8.92	25.93	12.90	10
DC514	5.44	9.65	16.0	0.63	8.6	5.50	0.892	8.92	5.68	3.50	10
DC515	5.49	10.13	15.0	0.50	4.5	10.50	1.167	8.83	7.15	5.30	20
DC516	5.49	14.33	21.5	0.50	4.5	14.50	0.794	8.83	9.95	7.30	20
DC517	5.49	20.39	31.0	0.50	4.5	20.50	0.539	8.83	13.91	10.30	20
DC518	5.49	4.99	7.0	0.50	4.5	5.50	2.834	8.83	3.77	2.80	20
DC519	5.49	6.85	10.0	0.50	4.5	7.50	1.814	8.83	4.92	3.80	20
DC520	6.87	11.41	16.0	0.50	3.7	14.50	1.559	10.59	8.94	7.30	20
DC521	6.87	16.70	23.5	0.50	3.7	20.50	1.049	10.59	13.04	10.30	20
DC522	6.87	4.21	5.5	0.50	3.7	5.50	5.570	10.59	3.52	2.80	20
DC523	6.87	5.88	7.9	0.50	3.7	7.50	3.530	10.59	4.79	3.80	20
DC524	6.87	8.38	11.5	0.50	3.7	10.50	2.285	10.59	6.70	5.30	20
DC525	6.91	10.85	17.0	0.63	6.9	7.50	1.167	11.08	7.11	4.70	20
DC526	6.91	15.99	25.5	0.63	6.9	10.50	0.755	11.08	10.21	6.60	20
DC527	6.91	22.51	36.5	0.63	6.9	14.50	0.510	11.08	14.02	9.10	10
DC528	6.91	33.30	54.0	0.63	6.9	20.50	0.343	11.08	20.73	12.90	10
DC529	6.91	7.58	11.5	0.63	6.9	5.50	1.834	11.08	5.21	3.50	20
DC530	8.71	12.51	18.5	0.63	5.6	10.50	1.520	13.53	9.23	6.60	20
DC531	8.71	17.19	26.0	0.63	5.6	14.50	1.030	13.53	12.36	9.10	10
DC532	8.71	25.46	38.5	0.63	5.6	20.50	0.696	13.53	18.32	12.90	10
DC533	8.71	6.03	8.5	0.63	5.6	5.50	3.687	13.53	4.68	3.50	20
DC534	8.71	8.63	12.5	0.63	5.6	7.50	2.354	13.53	6.50	4.70	20
DC535	8.8	13.35	17.5	0.50	3.0	20.50	2.206	12.75	11.50	10.30	20
DC536	8.8	3.62	4.4	0.50	3.0	5.50	11.572	12.75	3.26	2.80	20
DC537	8.8	4.87	6.1	0.50	3.0	7.50	7.424	12.75	4.32	3.80	20
DC538	8.8	6.79	8.7	0.50	3.0	10.50	4.795	12.75	5.94	5.30	20
DC539	8.8	9.20	12.0	0.50	3.0	14.50	3.266	12.75	7.94	7.30	20

Helical compression spring

圧縮コイルばね

SWP-B

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity パック内個数
DC540	8.82	12.32	20.0	0.80	10.8	5.50	1.196	13.83	7.97	4.40	10
DC541	8.82	17.93	30.0	0.80	10.8	7.50	0.755	13.83	11.09	6.00	10
DC542	8.82	26.84	45.5	0.80	10.8	10.50	0.490	13.83	16.28	8.40	10
DC543	8.82	38.57	66.0	0.80	10.8	14.50	0.333	13.83	23.03	11.60	10
DC544	8.82	55.90	96.5	0.80	10.8	20.50	0.226	13.83	32.91	16.40	10
DC545	10.89	10.17	14.0	0.63	4.6	10.50	2.942	16.18	8.30	6.60	20
DC546	10.89	14.36	20.0	0.63	4.6	14.50	2.001	16.18	11.62	9.10	20
DC547	10.89	20.66	29.0	0.63	4.6	20.50	1.353	16.18	16.60	12.90	20
DC548	10.89	5.12	6.7	0.63	4.6	5.50	7.159	16.18	4.35	3.50	20
DC549	10.89	7.12	9.6	0.63	4.6	7.50	4.550	16.18	5.91	4.70	20
DC550	11.02	13.77	21.5	0.80	8.8	7.50	1.481	17.26	9.40	6.00	10
DC551	11.02	20.06	32.0	0.80	8.8	10.50	0.961	17.26	13.30	8.40	10
DC552	11.02	29.44	47.0	0.80	8.8	14.50	0.647	17.26	19.50	11.60	10
DC553	11.02	42.01	68.0	0.80	8.8	20.50	0.441	17.26	27.30	16.40	10
DC554	11.02	9.58	14.5	0.80	8.8	5.50	2.324	17.26	6.80	4.40	10
DC555	13.55	14.53	24.0	1.00	13.5	5.50	1.491	21.08	9.34	5.50	5
DC556	13.55	21.65	36.5	1.00	13.5	7.50	0.951	21.08	13.46	7.50	5
DC557	13.55	32.56	55.5	1.00	13.5	10.50	0.608	21.08	19.89	10.50	4
DC558	13.55	46.76	80.5	1.00	13.5	14.50	0.412	21.08	28.13	14.50	4
DC559	13.55	65.06	115.0	1.00	13.5	20.50	0.284	21.08	37.50	20.50	4
DC560	13.6	11.89	15.5	0.63	3.8	14.50	3.932	18.93	10.49	9.10	20
DC561	13.6	17.16	22.5	0.63	3.8	20.50	2.648	18.93	15.09	12.90	20
DC562	13.6	4.49	5.5	0.63	3.8	5.50	14.024	18.93	4.10	3.50	20
DC563	13.6	6.21	7.8	0.63	3.8	7.50	8.904	18.93	5.60	4.70	20
DC564	13.6	8.55	11.0	0.63	3.8	10.50	5.766	18.93	7.60	6.60	20
DC565	13.99	10.71	15.5	0.80	7.1	7.50	3.030	21.08	8.30	6.00	10
DC566	13.99	15.60	23.0	0.80	7.1	10.50	1.961	21.08	11.87	8.40	10
DC567	13.99	22.11	33.0	0.80	7.1	14.50	1.334	21.08	16.63	11.60	10
DC568	13.99	31.88	48.0	0.80	7.1	20.50	0.902	21.08	23.78	16.40	10
DC569	13.99	7.45	10.5	0.80	7.1	5.50	4.766	21.08	5.92	4.40	10
DC570	16.94	11.46	17.5	1.00	11.0	5.50	2.903	25.4	8.45	5.50	5
DC571	16.94	16.50	26.0	1.00	11.0	7.50	1.853	25.4	11.78	7.50	5
DC572	16.94	24.32	39.0	1.00	11.0	10.50	1.196	25.4	17.03	10.50	5
DC573	16.94	34.41	56.0	1.00	11.0	14.50	0.814	25.4	23.69	14.50	5
DC574	16.94	49.55	81.5	1.00	11.0	20.50	0.549	25.4	33.68	20.50	5
DC575	17.63	12.84	17.5	0.80	5.8	10.50	3.923	25.4	10.79	8.40	20
DC576	17.63	17.64	24.5	0.80	5.8	14.50	2.667	25.4	14.64	11.60	10
DC577	17.63	25.84	36.0	0.80	5.8	20.50	1.804	25.4	21.41	16.40	10
DC578	17.63	6.38	8.3	0.80	5.8	5.50	9.532	25.4	5.54	4.40	20
DC579	17.63	8.98	12.0	0.80	5.8	7.50	6.070	25.4	7.66	6.00	20

Helical compression spring

圧縮コイルばね

SWP-B

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity パック内個数
DC580	20.35	140.60	205.0	1.25	17.3	20.50	0.324	30.79	107.70	25.60	3
DC581	20.35	28.32	40.5	1.25	17.3	5.50	1.726	30.79	22.09	6.90	4
DC582	20.35	42.85	62.0	1.25	17.3	7.50	1.098	30.79	33.07	9.40	4
DC583	20.35	64.41	94.0	1.25	17.3	10.50	0.716	30.79	49.29	13.10	3
DC584	20.35	96.49	140.0	1.25	17.3	14.50	0.481	30.79	74.25	18.10	3
DC585	21.17	12.92	19.0	1.00	9.0	7.50	3.609	30.79	10.17	7.50	5
DC586	21.17	19.10	28.5	1.00	9.0	10.50	2.334	30.79	14.86	10.50	5
DC587	21.17	26.68	40.5	1.00	9.0	14.50	1.589	30.79	20.44	14.50	5
DC588	21.17	38.55	59.0	1.00	9.0	20.50	1.079	30.79	29.31	20.50	5
DC589	21.17	9.13	13.0	1.00	9.0	5.50	5.678	30.79	7.38	5.50	5
DC590	22.05	11.01	14.0	0.80	4.8	10.50	7.669	30.2	9.91	8.40	20
DC591	22.05	15.11	19.5	0.80	4.8	14.50	5.217	30.2	13.48	11.60	20
DC592	22.05	21.50	28.0	0.80	4.8	20.50	3.521	30.2	19.10	16.40	20
DC593	22.05	5.67	6.9	0.80	4.8	5.50	18.535	30.2	5.22	4.40	20
DC594	22.05	7.77	9.7	0.80	4.8	7.50	11.866	30.2	7.05	6.00	20
DC595	26.05	19.56	27.0	1.25	13.8	5.50	3.628	37.76	16.22	6.90	5
DC596	26.05	29.81	41.5	1.25	13.8	7.50	2.314	37.76	24.56	9.40	5
DC597	26.05	44.44	62.5	1.25	13.8	10.50	1.491	37.76	36.32	13.10	3
DC598	26.05	63.94	90.5	1.25	13.8	14.50	1.020	37.76	52.00	18.10	3
DC599	26.05	90.70	130.0	1.25	13.8	20.50	0.686	37.76	73.02	25.60	3
DC600	26.89	10.73	14.5	1.00	7.3	7.50	7.394	37.76	9.21	7.50	10
DC601	26.89	15.67	21.5	1.00	7.3	10.50	4.786	37.76	13.32	10.50	10
DC602	26.89	21.93	30.5	1.00	7.3	14.50	3.256	37.76	18.47	14.50	10
DC603	26.89	30.82	43.5	1.00	7.3	20.50	2.197	37.76	25.69	20.50	10
DC604	26.89	7.60	10.0	1.00	7.3	5.50	11.572	37.76	6.63	5.50	10
DC605	32.57	15.24	20.0	1.25	11.3	5.50	7.090	45.9	13.30	6.90	5
DC606	32.57	22.02	29.5	1.25	11.3	7.50	4.511	45.9	18.97	9.40	5
DC607	32.57	32.94	44.5	1.25	11.3	10.50	2.922	45.9	28.22	13.10	5
DC608	32.57	47.00	64.0	1.25	11.3	14.50	1.991	45.9	40.06	18.10	5
DC609	32.57	68.34	93.5	1.25	11.3	20.50	1.344	45.9	58.07	25.60	5
DC610	33.12	113.47	165.0	1.60	21.6	14.50	0.667	53.45	81.92	23.20	2
DC611	33.12	163.74	240.0	1.60	21.6	20.50	0.451	53.45	117.04	32.80	2
DC612	33.12	33.57	48.0	1.60	21.6	5.50	2.383	53.45	24.74	8.80	3
DC613	33.12	50.83	73.5	1.60	21.6	7.50	1.520	53.45	36.94	12.00	3
DC614	33.12	74.96	110.0	1.60	21.6	10.50	0.990	53.45	53.50	16.80	2
DC615	33.88	13.33	17.0	1.00	6.0	10.50	9.571	42.66	12.38	10.50	10
DC616	33.88	18.60	24.0	1.00	6.0	14.50	6.512	42.66	17.21	14.50	10
DC617	33.88	26.51	34.5	1.00	6.0	20.50	4.403	42.66	24.45	20.50	10
DC618	33.88	6.99	8.5	1.00	6.0	5.50	23.242	42.66	6.60	5.50	10
DC619	33.88	9.63	12.0	1.00	6.0	7.50	14.808	42.66	9.01	7.50	10

Helical compression spring

圧縮コイルばね

SWP-B

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity パック内個数
DC620	40.71	11.95	15.0	1.25	9.3	5.50	14.318	53.45	11.00	6.90	5
DC621	40.71	17.21	22.0	1.25	9.3	7.50	8.924	53.45	15.72	9.40	5
DC622	40.71	25.60	33.0	1.25	9.3	10.50	5.835	53.45	23.29	13.10	5
DC623	40.71	36.62	47.5	1.25	9.3	14.50	3.962	53.45	33.23	18.10	5
DC624	40.71	52.90	69.0	1.25	9.3	20.50	2.687	53.45	47.87	25.60	5
DC625	41.39	116.20	165.0	1.60	17.6	20.50	0.883	66.39	86.78	32.80	3
DC626	41.39	24.77	34.0	1.60	17.6	5.50	4.648	66.39	19.20	8.80	4
DC627	41.39	37.00	51.5	1.60	17.6	7.50	2.962	66.39	28.25	12.00	4
DC628	41.39	55.08	77.5	1.60	17.6	10.50	1.922	66.39	41.56	16.80	3
DC629	41.39	77.02	110.0	1.60	17.6	14.50	1.304	66.39	57.15	23.20	3
DC630	49.47	133.42	195.0	2.00	27.0	14.50	0.834	80.9	94.29	29.00	1
DC631	49.47	198.86	290.0	2.00	27.0	20.50	0.569	80.9	140.95	41.00	1
DC632	49.47	40.76	58.0	2.00	27.0	5.50	2.981	80.9	29.80	11.00	2
DC633	49.47	61.40	88.5	2.00	27.0	7.50	1.902	80.9	44.19	15.00	2
DC634	49.47	93.12	135.0	2.00	27.0	10.50	1.226	80.9	66.52	21.00	2
DC635	51.69	10.11	12.0	1.25	7.6	5.50	29.028	65.31	9.61	6.90	10
DC636	51.69	14.03	17.0	1.25	7.6	7.50	18.044	65.31	13.25	9.40	10
DC637	51.69	20.41	25.0	1.25	7.6	10.50	11.768	65.31	19.21	13.10	10
DC638	51.69	28.75	35.5	1.25	7.6	14.50	8.090	65.31	26.98	18.10	10
DC639	51.69	41.51	51.5	1.25	7.6	20.50	5.394	65.31	38.89	25.60	10
DC640	52.99	18.36	24.0	1.60	14.1	5.50	9.758	72.86	16.26	8.80	4
DC641	52.99	27.14	36.0	1.60	14.1	7.50	6.227	72.86	23.83	12.00	4
DC642	52.99	39.81	53.5	1.60	14.1	10.50	4.040	72.86	34.69	16.80	3
DC643	52.99	57.87	78.0	1.60	14.1	14.50	2.726	72.86	50.34	23.20	3
DC644	52.99	85.21	115.0	1.60	14.1	20.50	1.844	72.86	74.06	32.80	3
DC645	61.84	141.69	200.0	2.00	22.0	20.50	1.098	96.6	108.93	41.00	2
DC646	61.84	29.97	41.0	2.00	22.0	5.50	5.825	96.6	23.77	11.00	3
DC647	61.84	44.66	62.0	2.00	22.0	7.50	3.707	96.6	34.93	15.00	3
DC648	61.84	67.20	94.0	2.00	22.0	10.50	2.393	96.6	52.16	21.00	2
DC649	61.84	95.59	135.0	2.00	22.0	14.50	1.628	96.6	73.47	29.00	2
DC650	66.23	14.89	18.5	1.60	11.6	5.50	19.123	91.2	13.54	8.80	5
DC651	66.23	21.33	27.0	1.60	11.6	7.50	12.160	91.2	19.20	12.00	5
DC652	66.23	31.74	40.5	1.60	11.6	10.50	7.875	91.2	28.44	16.80	5
DC653	66.23	45.62	58.5	1.60	11.6	14.50	5.335	91.2	40.77	23.50	5
DC654	66.23	65.93	85.0	1.60	11.6	20.50	3.609	91.2	58.76	32.50	4
DC655	72.31	117.42	170.0	2.50	34.5	10.50	1.432	113.27	87.64	26.30	1
DC656	72.31	167.68	245.0	2.50	34.5	14.50	0.971	113.27	123.89	36.30	1
DC657	72.31	245.56	360.0	2.50	34.5	20.50	0.657	113.27	180.76	51.30	1
DC658	72.31	49.85	71.5	2.50	34.5	5.50	3.481	113.27	37.59	13.80	1
DC659	72.31	75.98	110.0	2.50	34.5	7.50	2.216	113.27	56.71	18.80	1

Helical compression spring

圧縮コイルばね

SWP-B

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity パック内個数
DC660	77.31	107.67	145.0	2.00	18.0	20.50	2.157	116.01	89.00	41.00	2
DC661	77.31	22.94	30.0	2.00	18.0	5.50	11.376	116.01	19.40	11.00	4
DC662	77.31	33.90	45.0	2.00	18.0	7.50	7.237	116.01	28.35	15.00	4
DC663	77.31	50.85	68.0	2.00	18.0	10.50	4.688	116.01	42.27	21.00	3
DC664	77.31	72.78	98.0	2.00	18.0	14.50	3.187	116.01	60.16	29.00	3
DC665	82.79	12.19	14.5	1.60	9.6	5.50	37.265	100.32	11.70	8.80	5
DC666	82.79	17.87	21.5	1.60	9.6	7.50	23.732	100.32	17.10	12.00	5
DC667	82.79	25.89	31.5	1.60	9.6	10.50	15.396	100.32	24.71	16.80	5
DC668	82.79	36.76	45.0	1.60	9.6	14.50	10.395	100.32	35.01	23.20	5
DC669	82.79	53.30	65.5	1.60	9.6	20.50	7.051	100.32	50.71	32.80	5
DC670	92.56	117.80	165.0	2.50	27.5	14.50	2.040	143.47	91.85	36.30	1
DC671	92.56	170.15	240.0	2.50	27.5	20.50	1.383	143.47	131.74	51.30	1
DC672	92.56	35.79	49.0	2.50	27.5	5.50	7.286	143.47	28.52	13.80	1
DC673	92.56	53.73	74.5	2.50	27.5	7.50	4.639	143.47	42.31	18.80	1
DC674	92.56	82.91	115.0	2.50	27.5	10.50	3.001	143.47	65.26	26.30	1
DC675	98.95	18.19	22.5	2.00	14.5	5.50	23.928	140.24	16.39	11.00	4
DC676	98.95	26.23	33.0	2.00	14.5	7.50	15.200	140.24	23.40	15.00	4
DC677	98.95	39.03	49.5	2.00	14.5	10.50	9.807	140.24	34.66	21.00	3
DC678	98.95	55.60	71.0	2.00	14.5	14.50	6.688	140.24	49.18	29.00	3
DC679	98.95	82.21	105.0	2.00	14.5	20.50	4.521	140.24	72.71	41.00	3
DC680	115.03	129.15	190.0	3.20	43.2	10.50	1.961	188.78	90.13	33.60	1
DC681	115.03	185.51	275.0	3.20	43.2	14.50	1.334	188.78	128.13	46.40	1
DC682	115.03	272.55	405.0	3.20	43.2	20.50	0.902	188.78	187.64	65.60	1
DC683	115.03	56.94	82.0	3.20	43.2	5.50	4.756	188.78	40.88	17.60	1
DC684	115.03	85.62	125.0	3.20	43.2	7.50	3.030	188.78	60.38	24.00	1
DC685	115.71	130.30	175.0	2.50	22.5	20.50	2.687	173.68	107.90	51.30	2
DC686	115.71	27.54	36.0	2.50	22.5	5.50	14.220	173.68	23.31	13.80	3
DC687	115.71	40.71	54.0	2.50	22.5	7.50	9.052	173.68	34.05	18.80	2
DC688	115.71	60.96	81.5	2.50	22.5	10.50	5.855	173.68	50.67	26.30	2
DC689	115.71	89.80	120.0	2.50	22.5	14.50	3.981	173.68	74.66	36.30	2
DC690	123.68	15.24	18.0	2.00	12.0	5.50	46.582	145.63	14.75	11.00	4
DC691	123.68	22.17	26.5	2.00	12.0	7.50	29.714	145.63	21.40	15.00	4
DC692	123.68	31.80	38.5	2.00	12.0	10.50	19.221	145.63	30.61	21.00	3
DC693	123.68	45.15	55.0	2.00	12.0	14.50	13.043	145.63	43.40	29.00	3
DC694	123.68	64.92	79.5	2.00	12.0	20.50	8.806	145.63	62.33	41.00	3
DC695	143.79	132.73	190.0	3.20	35.2	14.50	2.609	226.53	99.77	46.40	1
DC696	143.79	195.24	280.0	3.20	35.2	20.50	1.755	226.53	146.45	65.60	1
DC697	143.79	42.46	58.5	3.20	35.2	5.50	9.307	226.53	33.23	17.60	1
DC698	143.79	63.30	88.5	3.20	35.2	7.50	5.923	226.53	48.80	24.00	1
DC699	143.79	96.05	135.0	3.20	35.2	10.50	3.825	226.53	73.64	33.60	1

Helical compression spring

圧縮コイルばね

SWP-B

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity パック内個数
DC700	144.63	101.39	130.0	2.50	18.5	20.50	5.247	203.88	89.67	51.30	2
DC701	144.63	22.09	27.5	2.50	18.5	5.50	27.753	203.88	19.87	13.80	3
DC702	144.63	32.50	41.0	2.50	18.5	7.50	17.652	203.88	29.01	18.80	3
DC703	144.63	47.86	61.0	2.50	18.5	10.50	11.474	203.88	42.47	26.30	2
DC704	144.63	68.67	88.0	2.50	18.5	14.50	7.777	203.88	60.75	36.30	2
DC705	170.27	103.37	150.0	4.00	54.0	7.50	3.785	258.9	79.10	30.00	1
DC706	170.27	157.37	230.0	4.00	54.0	10.50	2.452	258.9	120.43	42.00	1
DC707	170.27	229.03	335.0	4.00	54.0	14.50	1.667	258.9	173.87	58.00	1
DC708	170.27	333.16	490.0	4.00	54.0	20.50	1.128	258.9	251.52	82.00	1
DC709	170.27	69.33	99.0	4.00	54.0	5.50	5.953	258.9	53.88	22.00	1
DC710	184.04	100.04	135.0	3.20	28.2	14.50	5.452	269.68	83.78	46.40	1
DC711	184.04	148.27	200.0	3.20	28.2	20.50	3.677	269.68	124.19	65.60	1
DC712	184.04	32.71	42.5	3.20	28.2	5.50	19.417	269.68	28.16	17.60	1
DC713	184.04	48.12	63.5	3.20	28.2	7.50	12.356	269.68	40.96	24.00	1
DC714	184.04	70.73	94.5	3.20	28.2	10.50	8.022	269.68	59.67	33.60	1
DC715	185.13	18.70	22.0	2.50	15.0	5.50	58.350	242.71	17.67	13.80	3
DC716	185.13	26.81	32.0	2.50	15.0	7.50	37.167	242.71	25.19	18.80	3
DC717	185.13	39.48	47.5	2.50	15.0	10.50	24.026	242.71	36.98	26.30	2
DC718	185.13	55.70	67.5	2.50	15.0	14.50	16.279	242.71	52.03	36.30	2
DC719	185.13	80.54	98.0	2.50	15.0	20.50	10.983	242.71	75.11	51.30	2
DC720	212.84	113.88	160.0	4.00	44.0	10.50	4.786	318.23	91.04	42.00	1
DC721	212.84	167.18	235.0	4.00	44.0	14.50	3.256	318.23	133.59	58.00	1
DC722	212.84	239.62	340.0	4.00	44.0	20.50	2.197	318.23	189.92	82.00	1
DC723	212.84	52.01	71.0	4.00	44.0	5.50	11.670	318.23	42.61	22.00	1
DC724	212.84	75.16	105.0	4.00	44.0	7.50	7.404	318.23	60.38	30.00	1
DC725	230.05	121.89	155.0	3.20	23.2	20.50	7.208	318.23	109.20	65.60	1
DC726	230.05	27.24	33.5	3.20	23.2	5.50	38.148	318.23	24.83	17.60	2
DC727	230.05	39.66	49.5	3.20	23.2	7.50	24.222	318.23	35.88	24.00	2
DC728	230.05	58.78	74.0	3.20	23.2	10.50	15.691	318.23	52.96	33.60	2
DC729	230.05	82.63	105.0	3.20	23.2	14.50	10.689	318.23	74.05	46.40	1
DC730	249.28	124.07	180.0	5.00	68.0	7.50	4.629	382.95	94.07	37.50	1
DC731	249.28	188.56	275.0	5.00	68.0	10.50	2.991	382.95	142.21	52.50	1
DC732	249.28	267.88	395.0	5.00	68.0	14.50	2.030	382.95	199.71	72.50	1
DC733	249.28	396.86	585.0	5.00	68.0	20.50	1.373	382.95	295.98	102.50	1
DC734	249.28	84.41	120.0	5.00	68.0	5.50	7.267	382.95	65.32	27.50	1
DC735	266.05	126.59	170.0	4.00	36.0	14.50	6.355	382.95	107.52	58.00	1
DC736	266.05	185.76	250.0	4.00	36.0	20.50	4.295	382.95	157.53	82.00	1
DC737	266.05	41.35	53.5	4.00	36.0	5.50	22.751	382.95	36.01	22.00	1
DC738	266.05	60.40	79.5	4.00	36.0	7.50	14.416	382.95	52.01	30.00	1
DC739	266.05	90.48	120.0	4.00	36.0	10.50	9.346	382.95	77.51	42.00	1

Helical compression spring

圧縮コイルばね

SWP-B

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity パック内個数
DC740	287.57	23.49	27.5	3.20	19.2	5.50	74.334	382.95	22.16	17.60	2
DC741	287.57	33.70	40.0	3.20	19.2	7.50	47.366	382.95	31.61	24.00	2
DC742	287.57	49.26	59.0	3.20	19.2	10.50	30.891	382.95	46.03	33.60	2
DC743	287.57	69.18	83.5	3.20	19.2	14.50	20.790	382.95	64.43	46.40	1
DC744	287.57	98.81	120.0	3.20	19.2	20.50	14.122	382.95	91.78	65.60	1
DC745	314.09	140.55	195.0	5.00	55.0	10.50	5.982	469.25	113.66	52.50	1
DC746	314.09	199.93	280.0	5.00	55.0	14.50	4.070	469.25	160.38	72.50	1
DC747	314.09	291.50	410.0	5.00	55.0	20.50	2.746	469.25	232.96	102.50	1
DC748	314.09	62.58	85.0	5.00	55.0	5.50	14.514	469.25	51.51	27.50	1
DC749	314.09	94.77	130.0	5.00	55.0	7.50	9.248	469.25	77.37	37.50	1
DC750	340.55	103.51	130.0	4.00	29.0	14.50	13.337	469.25	93.49	58.00	1
DC751	340.55	145.79	185.0	4.00	29.0	20.50	9.022	469.25	130.97	82.00	1
DC752	340.55	33.58	41.0	4.00	29.0	5.50	47.660	469.25	30.78	22.00	1
DC753	340.55	48.84	60.5	4.00	29.0	7.50	30.303	469.25	44.44	30.00	1
DC754	340.55	71.48	89.5	4.00	29.0	10.50	19.613	469.25	64.68	42.00	1
DC755	392.61	105.15	140.0	5.00	45.0	10.50	11.670	577.12	88.78	52.50	1
DC756	392.61	153.76	205.0	5.00	45.0	14.50	7.943	577.12	129.67	72.50	1
DC757	392.61	224.16	300.0	5.00	45.0	20.50	5.364	577.12	188.51	102.50	1
DC758	392.61	49.65	64.0	5.00	45.0	5.50	28.341	577.12	42.91	27.50	1
DC759	392.61	72.95	95.5	5.00	45.0	7.50	18.044	577.12	62.36	37.50	1
DC760	392.69	148.42	220.0	6.30	86.3	7.50	5.698	577.12	114.80	47.30	1
DC761	392.69	224.38	335.0	6.30	86.3	10.50	3.687	577.12	172.42	66.20	1
DC762	392.69	327.32	490.0	6.30	86.3	14.50	2.511	577.12	250.91	91.40	1
DC763	392.69	479.23	720.0	6.30	86.3	20.50	1.697	577.12	366.14	129.20	1
DC764	392.69	99.45	145.0	6.30	86.3	5.50	8.953	577.12	78.05	34.70	1
DC765	425.68	124.91	150.0	4.00	24.0	20.50	17.554	566.33	116.61	82.00	1
DC766	425.68	28.75	33.5	4.00	24.0	5.50	93.065	566.33	27.18	22.00	2
DC767	425.68	41.54	49.0	4.00	24.0	7.50	59.232	566.33	39.07	30.00	1
DC768	425.68	60.47	72.0	4.00	24.0	10.50	38.344	566.33	56.66	42.00	1
DC769	425.68	88.04	105.0	4.00	24.0	14.50	26.086	566.33	82.44	58.00	1
DC770	490.76	127.20	160.0	5.00	37.0	14.50	15.495	690.39	113.86	72.50	1
DC771	490.76	181.46	230.0	5.00	37.0	20.50	10.493	690.39	161.72	102.50	1
DC772	490.76	41.82	51.0	5.00	37.0	5.50	55.408	690.39	38.08	27.50	1
DC773	490.76	60.57	75.0	5.00	37.0	7.50	35.304	690.39	54.70	37.50	1
DC774	490.76	87.70	110.0	5.00	37.0	10.50	22.849	690.39	78.63	52.50	1
DC775	498.65	110.61	155.0	6.30	69.3	7.50	11.670	706.57	92.10	47.30	1
DC776	498.65	166.40	235.0	6.30	69.3	10.50	7.551	706.57	137.79	66.20	1
DC777	498.65	239.11	340.0	6.30	69.3	14.50	5.129	706.57	197.04	91.40	1
DC778	498.65	350.68	500.0	6.30	69.3	20.50	3.472	706.57	288.42	129.20	1
DC779	498.65	76.75	105.0	6.30	69.3	5.50	18.338	706.57	64.97	34.70	1

Helical compression spring

圧縮コイルばね

SWP-B

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity パック内個数
DC780	628.17	104.98	125.0	5.00	30.0	14.50	32.558	836.02	98.36	72.50	1
DC781	628.17	150.37	180.0	5.00	30.0	20.50	21.967	836.02	140.57	102.50	1
DC782	628.17	35.40	41.0	5.00	30.0	5.50	116.699	836.02	33.54	27.50	1
DC783	628.17	51.19	60.0	5.00	30.0	7.50	74.040	836.02	48.28	37.50	1
DC784	628.17	73.89	87.5	5.00	30.0	10.50	47.856	836.02	69.38	52.50	1
DC785	628.29	131.79	175.0	6.30	56.3	10.50	15.102	862.99	115.65	66.20	1
DC786	628.29	186.45	250.0	6.30	56.3	14.50	10.297	862.99	162.71	91.40	1
DC787	628.29	270.95	365.0	6.30	56.3	20.50	6.943	862.99	235.82	129.20	1
DC788	628.29	62.21	80.0	6.30	56.3	5.50	36.677	862.99	55.56	34.70	1
DC789	628.29	87.04	115.0	6.30	56.3	7.50	23.340	862.99	76.59	47.30	1
DC790	643.25	113.95	170.0	8.00	108.0	5.50	11.866	884.56	92.92	44.00	1
DC791	643.25	171.92	260.0	8.00	108.0	7.50	7.581	884.56	138.88	60.00	1
DC792	643.25	253.88	390.0	8.00	108.0	10.50	4.903	884.56	202.82	84.00	1
DC793	643.25	369.83	570.0	8.00	108.0	14.50	3.334	884.56	294.73	116.00	1
DC794	643.25	538.74	835.0	8.00	108.0	20.50	2.256	884.56	427.60	164.00	1
DC795	785.37	107.34	135.0	6.30	46.3	10.50	29.518	1035.6	98.53	66.20	1
DC796	785.37	154.33	195.0	6.30	46.3	14.50	20.104	1035.6	141.37	91.40	1
DC797	785.37	219.81	280.0	6.30	46.3	20.50	13.533	1035.6	200.63	129.20	1
DC798	785.37	48.61	60.0	6.30	46.3	5.50	71.687	1035.6	44.98	34.70	1
DC799	785.37	72.11	90.0	6.30	46.3	7.50	45.601	1035.6	66.40	47.30	1
DC800	804.07	123.63	180.0	8.00	88.0	7.50	14.808	1078.7	104.38	60.00	1
DC801	804.07	197.88	285.0	8.00	88.0	10.50	9.581	1078.7	168.13	84.00	1
DC802	804.07	281.89	410.0	8.00	88.0	14.50	6.512	1078.7	238.13	116.00	1
DC803	804.07	410.39	600.0	8.00	88.0	20.50	4.403	1078.7	345.63	164.00	1
DC804	804.07	89.13	125.0	8.00	88.0	5.50	23.242	1078.7	76.88	44.00	1
DC805	916.39	141.12	205.0	10.00	135.0	5.50	14.906	1294.5	114.77	55.00	1
DC806	916.39	214.62	315.0	10.00	135.0	7.50	9.483	1294.5	173.20	75.00	1
DC807	916.39	319.87	475.0	10.00	135.0	10.50	6.129	1294.5	255.86	105.00	1
DC808	916.39	461.86	690.0	10.00	135.0	14.50	4.168	1294.5	367.73	145.00	1
DC809	916.39	677.35	1015.0	10.00	135.0	20.50	2.824	1294.5	538.05	205.00	1
DC810	981.7	128.97	155.0	6.30	38.3	14.50	39.227	1208.2	122.97	91.40	1
DC811	981.7	186.48	225.0	6.30	38.3	20.50	26.478	1208.2	177.59	129.20	1
DC812	981.7	42.71	50.0	6.30	38.3	5.50	140.235	1208.2	41.03	34.70	1
DC813	981.7	63.55	75.0	6.30	38.3	7.50	89.142	1208.2	60.91	47.30	1
DC814	981.7	92.30	110.0	6.30	38.3	10.50	57.663	1208.2	88.22	66.20	1
DC815	1021	105.04	140.0	8.00	71.0	7.50	30.303	1316.1	94.94	60.00	1
DC816	1021	150.98	205.0	8.00	71.0	10.50	19.613	1316.1	135.36	84.00	1
DC817	1021	220.55	300.0	8.00	71.0	14.50	13.337	1316.1	197.59	116.00	1
DC818	1021	317.42	435.0	8.00	71.0	20.50	9.022	1316.1	283.44	164.00	1
DC819	1021	72.75	95.0	8.00	71.0	5.50	47.660	1316.1	66.33	44.00	1

Helical compression spring

圧縮コイルばね

SWP-B

Part No. 製品番号	Standard Load 基準荷重 (P1) N	Standard Height 荷重高さ (H1) mm	Free Height 自由高さ (Hf) mm	Wire Diameter 線径 (d) mm	Outer Coil Diameter 外径 (OD) mm	Number of Total Coils 総巻数 (Nt)	Spring Rate ばね定数 (k) N/mm	Allowable Load 許容荷重 (P2) N	Allowable Height 許容荷重時高さ (H2) mm	Solid Height 密着高さ (Hs) mm	Packing Quantity パック内個数
DC820	1145.5	109.12	150.0	10.00	110.0	5.50	29.028	1575	93.79	55.00	1
DC821	1145.5	165.76	230.0	10.00	110.0	7.50	18.535	1575	141.67	75.00	1
DC822	1145.5	245.71	345.0	10.00	110.0	10.50	11.964	1575	208.49	105.00	1
DC823	1145.5	353.99	500.0	10.00	110.0	14.50	8.140	1575	299.25	145.00	1
DC824	1145.5	513.91	730.0	10.00	110.0	20.50	5.502	1575	432.89	205.00	1
DC825	1286.5	125.97	160.0	8.00	58.0	10.50	39.227	1564.2	118.63	84.00	1
DC826	1286.5	179.96	230.0	8.00	58.0	14.50	26.674	1564.2	169.16	116.00	1
DC827	1286.5	260.94	335.0	8.00	58.0	20.50	18.044	1564.2	244.95	164.00	1
DC828	1286.5	60.99	75.0	8.00	58.0	5.50	95.321	1564.2	57.96	44.00	1
DC829	1286.5	87.98	110.0	8.00	58.0	7.50	60.801	1564.2	83.23	60.00	1
DC830	1431.9	133.88	175.0	10.00	90.0	7.50	36.187	1855.4	121.72	75.00	1
DC831	1431.9	191.46	255.0	10.00	90.0	10.50	23.438	1855.4	172.66	105.00	1
DC832	1431.9	276.55	370.0	10.00	90.0	14.50	15.887	1855.4	248.91	145.00	1
DC833	1431.9	401.70	540.0	10.00	90.0	20.50	10.787	1855.4	360.79	205.00	1
DC834	1431.9	88.84	115.0	10.00	90.0	5.50	56.781	1855.4	81.10	55.00	1
DC835	1608.1	113.22	135.0	8.00	48.0	10.50	76.688	1887.8	109.43	84.00	1
DC836	1608.1	157.97	190.0	8.00	48.0	14.50	52.171	1887.8	152.40	116.00	1
DC837	1608.1	227.60	275.0	8.00	48.0	20.50	35.206	1887.8	219.36	164.00	1
DC838	1608.1	56.03	65.0	8.00	48.0	5.50	185.346	1887.8	54.47	44.00	1
DC839	1608.1	75.91	90.0	8.00	48.0	7.50	118.660	1887.8	73.46	60.00	1
DC840	1818.3	109.50	135.0	10.00	73.0	7.50	73.942	2297.7	102.78	75.00	1
DC841	1818.3	160.59	200.0	10.00	73.0	10.50	47.856	2297.7	150.20	105.00	1
DC842	1818.3	227.05	285.0	10.00	73.0	14.50	32.558	2297.7	211.77	145.00	1
DC843	1818.3	324.23	410.0	10.00	73.0	20.50	21.967	2297.7	301.62	205.00	1
DC844	1818.3	79.78	96.0	10.00	73.0	5.50	115.718	2297.7	75.49	55.00	1
DC845	2291	140.18	165.0	10.00	60.0	10.50	95.713	2750.8	135.20	105.00	1
DC846	2291	193.50	230.0	10.00	60.0	14.50	65.116	2750.8	186.17	145.00	1
DC847	2291	280.98	335.0	10.00	60.0	20.50	43.934	2750.8	270.13	205.00	1
DC848	2291	64.78	75.0	10.00	60.0	5.50	232.418	2750.8	62.73	55.00	1
DC849	2291	93.94	110.0	10.00	60.0	7.50	148.080	2750.8	90.72	75.00	1