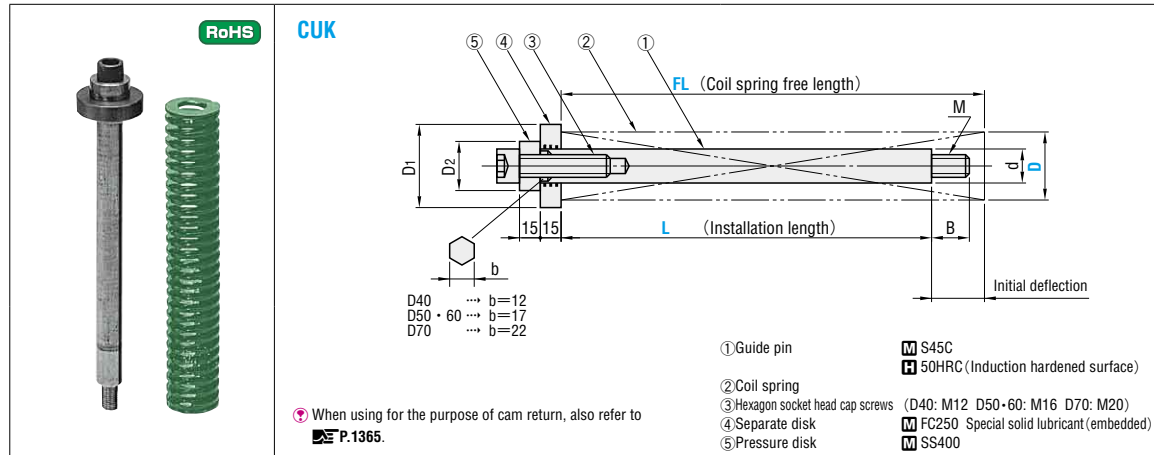


SPRING GUIDE UNITS



d	D1	D2	M×P	B	Catalog No.	② Type	① FL	L: 1mm increments											
								90	100	125	150	175	200	250	300	350	*400	*450	*500
19	50	28	12×1.75	24	CUK	SWF SWL SWM SWH	40	68 ~ 90	80 ~ 100	90 ~ 125	105 ~ 150	130 ~ 175	145 ~ 200	195 ~ 250	240 ~ 300	-	-	-	-
24	60	36	16×2.0	28			50	-	-	-	-	-	-	-	-	-	325 ~ 400	375 ~ 450	425 ~ 500
29	70	43	16×2.0	33			60	68 ~ 90	80 ~ 100	95 ~ 125	110 ~ 150	120 ~ 175	135 ~ 200	185 ~ 250	225 ~ 300	275 ~ 350	-	-	-
35	80	48	20×2.5	33			(70)	-	-	-	-	-	-	-	-	-	-	-	-

D=(70) is a specification available for SWF and SWL only. *FL 400 and larger are specifications available for SWF only.

Order **Catalog No.** - **Spring type** - **D** - **FL** - **L**
CUK - SWM - 60 - 250 - 200

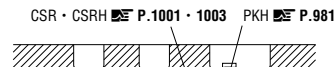
Days to Ship **Quotation**

Price **Quotation**

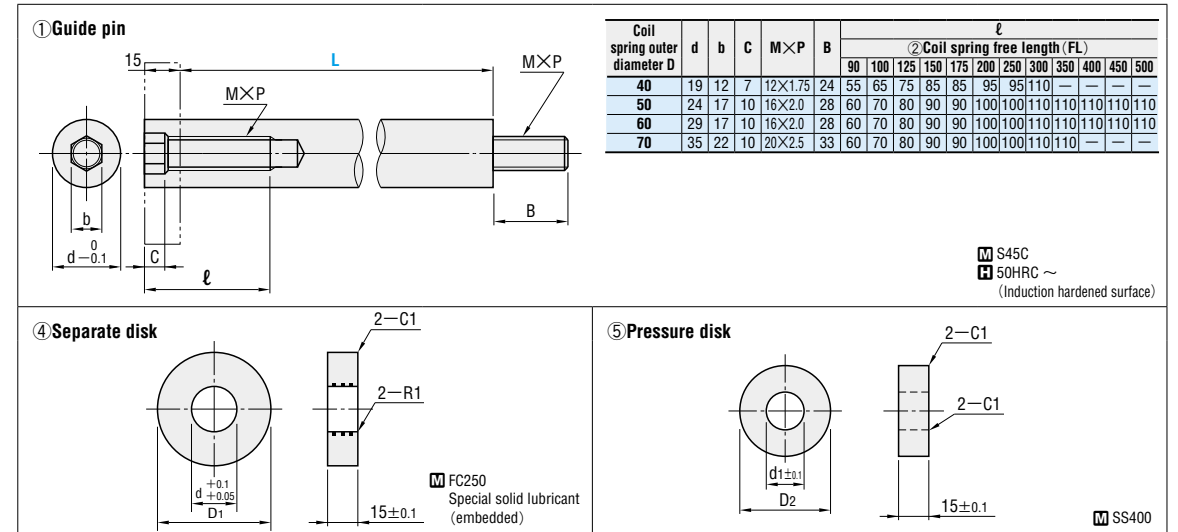
Coil spring specifications
SWF P.1415 SWM P.1419
SWL P.1417 SWH P.1421



(When used as a cushion for drawing)



(When used as a pad pressure source)



Coil spring outer diameter D	d	b	C	M×P	B	② Coil spring free length (FL)											
						90	100	125	150	175	200	250	300	350	400	450	500
40	19	12	7	12×1.75	24	55	65	75	85	85	95	110	-	-	-	-	-
50	24	17	10	16×2.0	28	60	70	80	90	90	100	110	110	110	110	110	110
60	29	17	10	16×2.0	28	60	70	80	90	90	100	110	110	110	110	110	110
70	35	22	10	20×2.5	33	60	70	80	90	90	100	110	110	110	110	110	110

Components for spring guide units

Coil spring outer diameter D	Catalog No.		L: 1mm increments												Base unit price 1 ~ 9 pieces														
	Type	No.	FL												FL														
			90	100	125	150	175	200	250	300	350	400	450	500	90	100	125	150	175	200	250	300	350	400	450	500			
40	① Guide pin CUKGP	40	68 90	80 100	90 125	105 150	130 175	145 200	195 250	240 300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50		50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60		60	68 90	80 100	95 125	110 150	120 175	135 200	185 250	225 300	275 350	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70		70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Quotation

Coil spring outer diameter D	D1	d	Catalog No.		Base unit price 1 ~ 9 pieces
			Type	No.	
40	50	19	④ Separate disk CUKSD	40	Quotation
50	60	50			
60	70	60			
70	80	35		70	

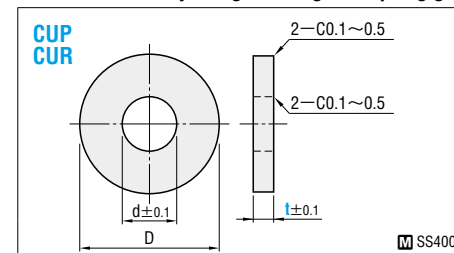
Coil spring outer diameter D	D2	d1	Catalog No.		Base unit price 1 ~ 9 pieces
			Type	No.	
40	28	13	⑤ Pressure disk CUKPD	40	Quotation
50	36	17		50	
60	43	17		60	
70	48	21		70	

Order **Catalog No.** - **Spring FL** - **L**
CUKGP 60 - 250 - 200
CUKSD 60

Days to Ship **Quotation**

Price **Quotation**

Washers for adjusting the height of spring guide units



D	d	Catalog No.		Base unit price 1 ~ 9 pieces	D	d	Catalog No.		Base unit price 1 ~ 9 pieces
		Type	No.				Type	No.	
45	20	CUP	40	1 2 5 Quotation	45	12.5	CUR	40	5 Quotation
55	25		50		55	16.5			
65	30		60		65	16.5			
75	36		70		75	20.5			

Order **Catalog No.** - **t**
CUR 40 - 5

Days to Ship **Quotation**

Price **Quotation**

