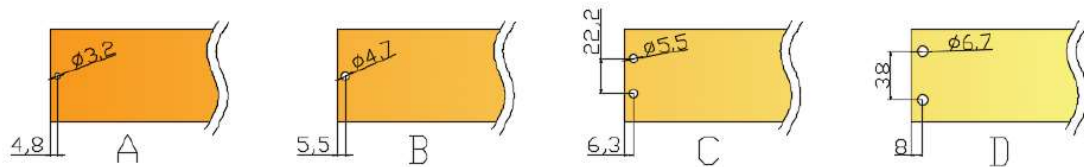
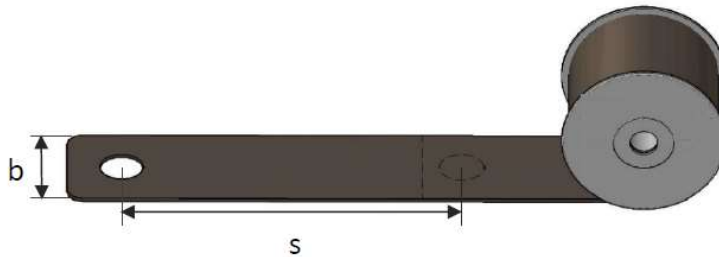


# Constant force spring with drum

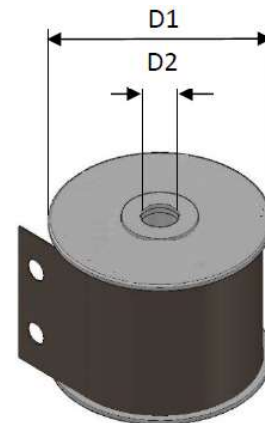
## Hole types:



## Dimensions:



- t = strip thickness
- b = strip width
- s = travel
- F = force in Newtons (+/-10%)
- D1 = outer diameter of drum
- D2 = shaft diameter
- W=width



FpP constant force spring



No.	t(mm)	b(mm)	s(mm)	D1	D2	W (mm)	Hole Type	F(N)	Cycle Life time
FKD 008.10	0.08	10	600	20	6.2	15	A	2.5	10000
FKD 011.10	0,11	10	600	20	6.2	15	A	5	5000
FKD 013.15	0,13	15	600	28	8.2	20	A	5	10000
FKD 011.15	0,11	15	600	20	6.2	20	A	7.5	5000
FKD 018.15	0,18	15	600	35	8.2	20	A	7.5	10000
FKD 013.15	0,13	15	600	20	6.2	20	A	10,0	5000
FKD 018.20	0,18	20	600	35	8.2	25	B	10	10000
FKD 0165.20	0,165	20	600	28	8.2	25	B	15	5000

FKD 022.25	0,22	25	600	40	8.2	30	B	15	10000
FKD 025.15	0,25	15	600	35	8.2	20	A	20	5000
FKD 022.30	0,22	30	600	40	8.2	35	B	20	10000
FKD 025.20	0,25	20	600	35	8.2	25	B	25	5000
FKD 027.30	0,27	30	600	48	10.2	35	B	25	10000
FKD 027.20	0,27	20	600	35	8.2	25	B	30	5000
FKD 027.35	0,27	35	600	48	10.2	40	C	30	10000
FKD 025.25	0,25	25	600	35	8.2	30	B	35	5000
FKD 027.40	0,27	40	600	48	10.2	45	C	35	10000
FKD 025.30	0,25	30	600	35	8.2	35	B	40	5000
FKD 035.45	0,35	45	600	58	10.2	50	C	40	10000
FKD 030.30	0,30	30	600	40	8.2	35	B	45	5000
FKD 038.40	0,38	40	600	58	10.2	45	C	45	10000
FKD 033.30	0,33	30	1000	40	8.2	35	B	50	5000
FKD 038.45	0,38	45	1000	58	10.2	50	C	50	10000
FKD 038.35	0,38	35	1000	48	10.2	40	C	60	5000
FKD 0425.55	0,425	55	1000	68	12.2	60	D	60	10000
FKD 040.35	0,40	35	1000	48	10.2	40	C	70	5000
FKD 045.55	0,45	55	1000	68	12.2	60	D	70	10000
FKD 0425.35	0,425	35	1000	48	10.2	40	C	80	5000
FKD 050.55	0,50	55	1000	68	12.2	60	D	80	10000
FKD 0425.40	0,425	40	1000	48	10.2	45	C	90	5000

## FpP constant force spring



No.	t(mm)	b(mm)	s(mm)	D1	D2	W (mm)	Hole type	F(N)	Cycle Life time
FKD 055.60	0,55	60	1000	78	12.2	65	D	90	10000
FKD 050.45	0,50	45	1000	58	10.2	50	C	100	5000
FKD 055.65	0,55	65	1000	78	12.2	70	D	100	10000
FKD 050.50	0,50	50	1000	58	10.2	55	C	110	5000
FKD 060.60	0,60	60	1000	78	12.2	65	D	110	10000
FKD 050.50	0,50	50	1000	58	10.2	55	C	120	5000
FKD 055.50	0,55	50	1000	58	10.2	55	C	130	5000
FKD 055.50	0,55	50	1000	58	10.2	55	C	140	5000
FKD 055.55	0,55	55	1000	58	10.2	60	D	150	5000

## FpP constant force spring

