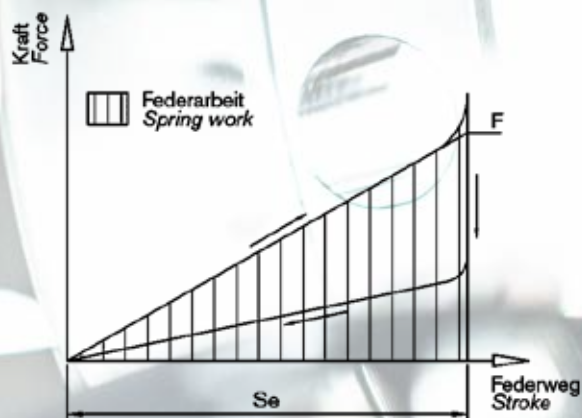
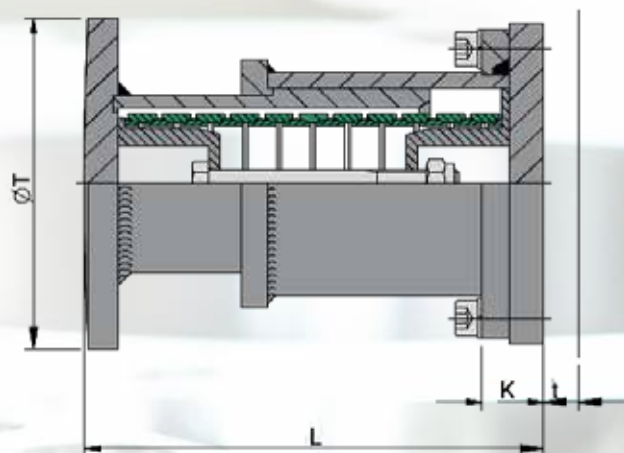
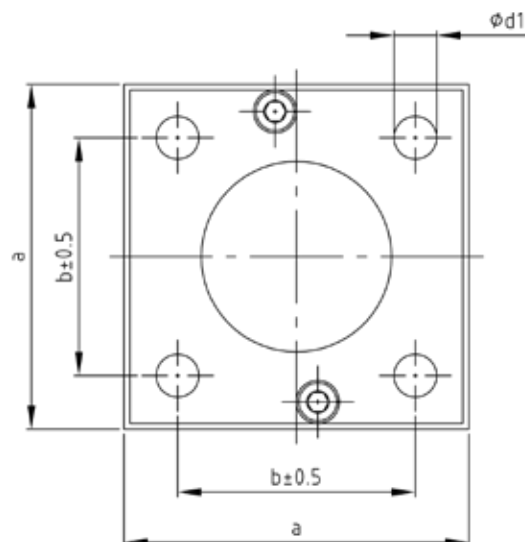


# IPA 2



## Used symbols

m	[kg]	Weight
Fv	[kN]	Pretensioning force
F	[kN]	Spring force
s	[mm]	Spring travel
W	[J]	Spring work
L	[mm]	Total length
T	[mm]	Baffle diameter
K	[mm]	Flange thickness
a	[mm]	Flange dimension
b	[mm]	Hole size
d1	[mm]	Flange boring
t	[mm]	Support wall thickness



## Order specification:

### IPA2-Sz.-Type.Index

(e.g.: IPA2-1-06300.xxxx\*)

\*Sequential number:

includes references to further product data

# IPA 2

## Standard dimensions

Sz.	Type	Diagram values				Dimensions of the buffer				Connection dimensions			
		$F_v$	$F$	$s$	$W$	$L$	$T$	$K$	$a$	$b$	$d_1$	$t$	$m$
		kN	kN	mm	J	mm	mm	mm	mm	mm	mm	mm	kg
1	06300	6	55	27,4	830	202	150	27	145	100	18	15	12,0
2		6	55	37,0	1120	262	150	27	145	100	18	15	13,8
3		6	55	54,8	1670	374	150	27	145	100	18	15	18,2
4		6	55	64,4	1960	434	150	27	145	100	18	15	20,8
5		6	55	74,0	2250	494	150	27	145	100	18	15	21,5
6	08000	7	84	33,0	1500	230	200	27	160	110	18	15	16,3
7		7	84	46,0	2090	306	200	27	160	110	18	15	19,5
8		7	84	66,0	3000	428	200	27	160	110	18	15	25,5
9		7	84	79,0	3590	505	200	27	160	110	18	15	29,6
10		7	84	92,0	4180	582	200	27	160	110	18	15	31,0
11	10000	10	125	44,0	2970	300	250	31	185	130	23	20	30,0
12		10	125	60,5	4080	397	250	31	185	130	23	20	30,5
13		10	125	89,0	6000	571	250	31	185	130	23	20	38,2
14		10	125	105,0	7080	667	250	31	185	130	23	20	44,8
15		10	125	121,0	8160	763	250	31	185	130	23	20	52,1
16	12400	20	200	51,2	5630	365	250	34	215	155	23	20	45,0
17		20	200	64,8	7120	454	250	34	215	155	23	20	48,0
18		20	200	102,4	11260	696	250	34	215	155	23	20	66,0
19		20	200	116,0	12760	784	250	34	215	155	23	20	77,0
20		20	200	130,0	14300	872	250	34	215	155	23	20	79,0
21	16600	20	360	75,0	14250	500	250	47	270	200	27	25	101,0
22		20	360	95,0	18050	630	250	47	270	200	27	25	126,0
23		20	360	142,0	26980	880	250	47	270	200	27	25	149,0
24		20	360	170,0	32300	1040	250	47	270	200	27	25	152,0
25		20	360	190,0	36100	1200	250	47	270	200	27	25	177,0