



## Safety coupling TYPE 2001 - up to 680 Nm

### With integrated anti friction bearing

#### Characteristics:

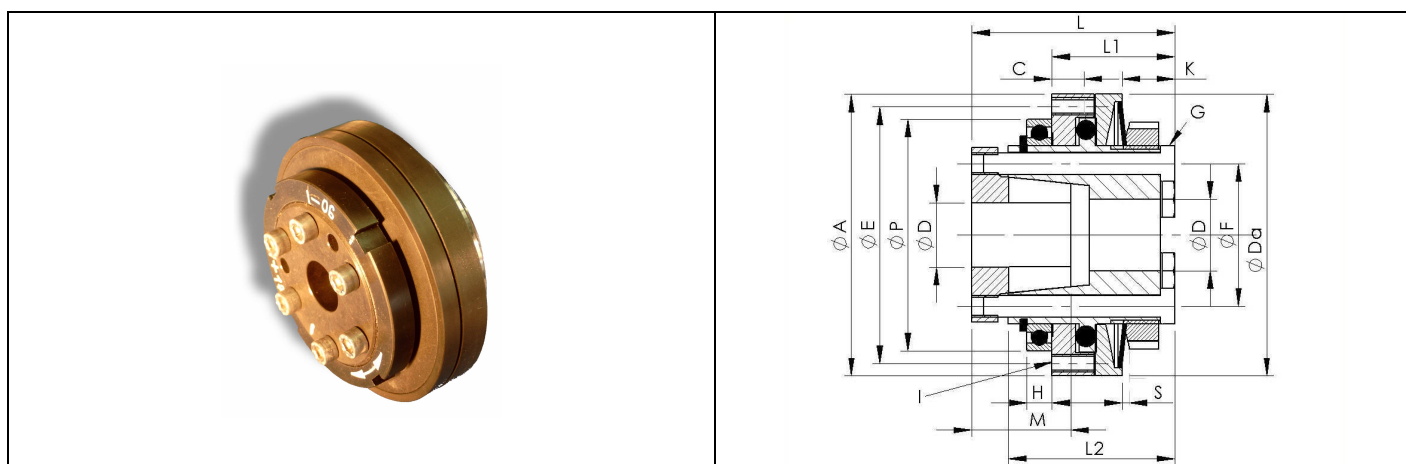
- Short mounting length
- Fixed point slipping
- Fast slipping action
- Disc spring with decreasing pressure
- No backlash
- Stepless and finely adjustable slipping moment

#### Application:

Installation in drive units for

- Machine tools
- Textile machines
- Conveyor systems
- Industrial robots etc.

This version is capable of being mounted on very short shaft ends.



Size	Setting range $M_A$ in Nm	Moment of inertia (in $10^{-3} \text{kg/m}^2$ )	Weight app. in kg	L	$L_1$	$L_2$	M	H	S	C	K	A	$D_a$	F	D	P	E	I	G (DIN 931)
5	1,3...3, 2,5...5	0,2	0,5	45	25	37	22	7	0,8	8	11	59	57	26	...16	47	53	6 x M4	3 x M5
18	3...6, 4...10, 8...18	0,35	0,7	50	29	42	23	7	1	10	12	67	67	31	12...20	52	61	6 x M4	3 x M5
55	12...30, 24...55	0,85	1,2	57	36	48	28	7	1,3	12	14	79	78	40	15...28	65	72	6 x M5	6 x M6
170	30...70, 50...120, 90...170	2,9	1,9	66	39	55	30	10	1,8	12	17	106	106	51	22...38	85	95	6 x M6	6 x M6
680	130...270, 240...480, 440...680	12,8	5,5	90	48	77	34	22	2	15	21	148	138	65	26...48	125	136	6 x M8	6 x M8