



## Plug in sprung coupling TYPE 36 - up to 3,5 Nm

### Characteristics:


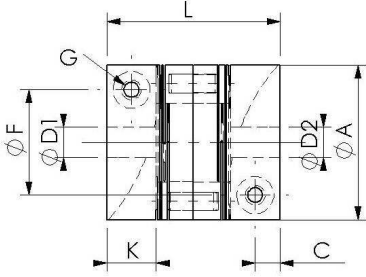
- Low moment of inertia
- Very high rotational speeds possible
- No backlash
- Operational temperature of up to 150°C
- Potential-free installation possible
- Full radius on spring slots
- Self-centering

### Application:

For installing in

- Stepped drivers
- Synchro resolvers
- Potentiometer
- Measuring drivers
- Low output drives, etc.

Available with keyway according to DIN 6885.

TYPE 36 - up to 3,5 Nm														
														
Size	$M_N$ (Nm)	Allowed shaft misalignment in mm (lateral)	Allowed shaft misalignment in mm (axial)	Moment of inertia (app. g cm <sup>2</sup> )	Torsional rigidity (Nm/rad)	Weight (app. in g)	L	A	G (DIN EN ISO 4762) (Old DIN912)	D1/D2	D1/D2 (Standard)	C	F	K
20	0,2	0,15	0,25	11	72	18	24	20	M2,5	3...8	6H7	3	13	6
25	0,45	0,15	0,25	34	144	34	28	25	M3	5...12	6H7	4	17	8
30	1	0,18	0,30	90	232	68	38	30	M4	6...12,7	10H7	4,5	20,5	9
40	3,5	0,20	0,30	362	336	145	48	40	M5	10...20	12H7	5,5	27	11

### Ordering details

For example:

**TYPE 36 - 30      Ø 10H7    Ø 12H7**  



  
 Type      Size      D1      D2