



Sprung coupling TYPE 32.1 - up to 1,4 Nm


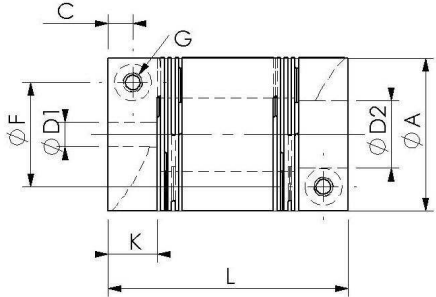
Characteristics:

- Low moment of inertia
- Very high rotational speeds possible
- Aluminum alloy
- Operational temperature of up to 200°C
- Maintenance-free and non-wearing
- Full radius on spring slots
- Compensates for higher shaft misalignments

Application:

For installing in rotating measurement
For example :

- Stepped drivers,
- Synchro resolvers
- Potentiometer,
- Measuring drivers etc.

TYPE 32.1 up to 1,4 Nm														
														
Size	M _N (Nm)	Allowed shaft misalignment in mm (lateral)	Allowed shaft misalignment in mm (axial)	Moment of inertia (app. g cm ²)	Weight (app. in g)	Spring constant (Torque Nm/rad)	L	A	G (DIN EN ISO 4762) (Old DIN912)	D1/D2	D1/D2 (Standard)	C	F	K
20	0,28	0,5	1	13	19	98	29	20	M2,5	3...8	6H7	3	13	6
25	0,8	0,6	1,5	41	40	195	39	25	M3	4...12	6H7	4	17	8
30	1,4	0,7	1,8	96	67	295	45	30	M4	6...12,7	10H7	4,5	20,5	9