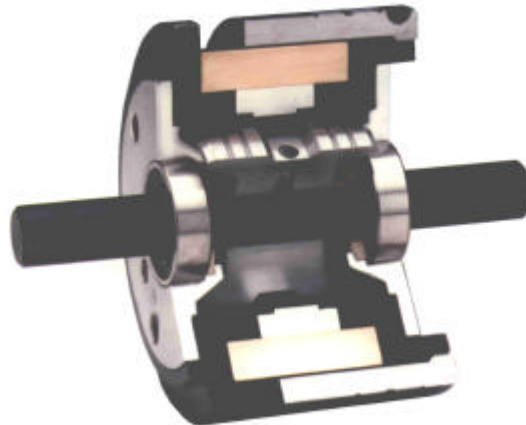




Torque restrictor Overload safety clutch

for torques of 3.5 Ncm - 1200 Ncm



Torque restrictors and overload safety clutches with permanent magnet.
A product which can be used in all lines of industry.

In the technique the torque limit is required as a mechanic overload protection, which permits besides a set torque also adjustable intermediate values. This torque restrictor meets these requirements.

The device distinguishes itself by its compact structure and is absolutely maintenance free. Due to expanded standard series it is well suited for the serial use.

Operational possibilities:

- Protection and safety for drives and machines
- Constant braking or slip at constant torque
- Limitation of the torque with machine-tools, machines processing plastic, carton, paper and textiles.
- Machines processing films, wire and cables

Design	Type	Torque	Power loss (W)
S	LC 00	0.5-3.5 Ncm factory setting only	4
E	LC 0	2-6 Ncm	10
	LC 1	5-15 Ncm	
	LC 3	12-30 Ncm	
	LC 10	30-100 Ncm	28
	LC 20	60-200 Ncm	
E	LC 50	200-600 Ncm	80
	LC 100	400-1200 Ncm	

Further sizes on demand