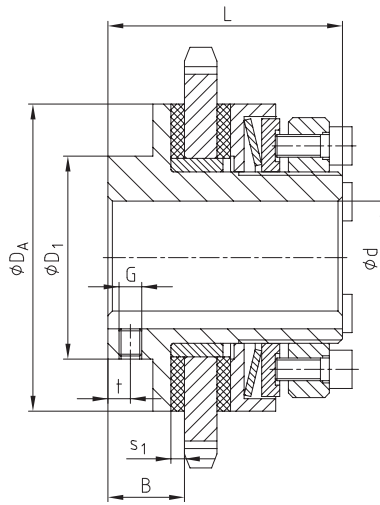


RUFLEX® Torque limiters

With sprocket



For legend of pictogram please refer to flapper on the cover



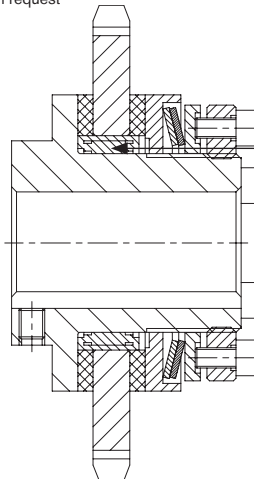
Technical data – Dimensions													
Size ¹⁾	Max. speed ³⁾ [RPM]	Torques [Nm]			Dimensions [mm]								
		1TF	2TF	3TF ¹⁾	Max. bore	D ₁	D _A	B	s ₁	L	Setscrew		Standard sprocket ²⁾
01	6600	5-35	10-70	–	d	40	58	16	3	45	t	G	06B-1 (³ / ₈ x ⁷ / ₃₂) z = 23
1	5600	20-75	40-150	130-200	25	45	68	17	3	52	6	M5	08B-1 (¹ / ₂ x ⁵ / ₁₆) z = 22
2	4300	25-140	50-280	250-400	35	58	88	19	3	57	6	M6	08B-1 (¹ / ₂ x ⁵ / ₁₆) z = 27
3	3300	50-300	100-600	550-800	45	75	115	21	4	68	6	M6	12B-1 (³ / ₄ x ⁷ / ₁₆) z = 22

¹⁾ With clamping setting nut to be used on types with limited dimensions only

²⁾ Minimum number of teeth required / Other sprockets available on request

³⁾ See comments on page 230

⁴⁾ Weitere Größen auf Anfrage



Special type:

- Available with needle bearing instead of slide bush on request
- For high radial load on the sprocket
- For high speeds or long slipping periods

Ordering example:

RUFLEX® 1	2TF	d Ø20	08B-1 (¹ / ₂ x ⁵ / ₁₆), z=29	100 Nm
Type / size	Disk spring layer	Finish bore	Sprocket	Torque set