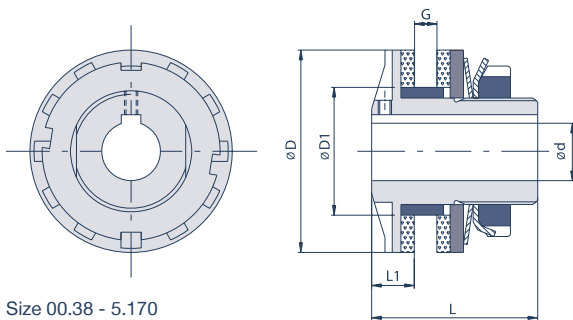
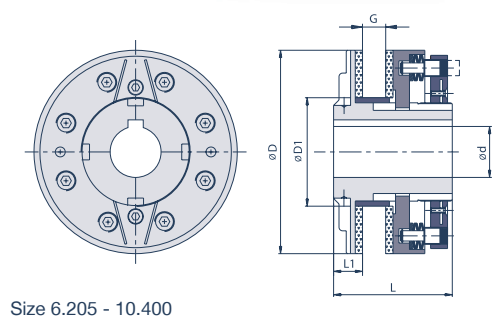


Securmax Slip DF

Sliding hub standard



Size 00.38 - 5.170



Size 6.205 - 10.400

Specifications

Size	TK Nm			Dimensions						max. rpm min ⁻¹
	TK1	TK2	TK3	D mm	D1 mm	L mm	L1 mm	G* mm	d max mm	
00.25	1-8	2-12	5-20	25	14	26	5	1-3	8	10.000
00.38	1-14	4-22	15-34	38	24	33	8	1-5	12	10.000
0.50	9-42	25-70	46-90	50	36	35	10	1-6	20	7.600
1.70	15-80	30-150	80-230	70	45	55	15	1-10	25	5.450
2.90	55-160	95-290	175-450	90	60	60	16	3-12	38	4.250
3.115	130-380	200-700	290-950	115	72	70	18	5-16	45	3.350
4.140	95-700	200-1.300	280-1.650	140	85	80	20	8-19	55	2.750
5.170	100-950	600-1.900	800-2.800	170	98	95	22,5	10-22	65	2.250
6.205	300-1.200	500-2.400	1.000-4.800	205	120	110	27	18-26	80	1.900
7.240	500-2.000	1.000-4.000	2.000-8.000	240	145	116	27	18-29	100	1.600
8.300	800-3.500	1.500-7.000	3.000-14.000	300	175	123	29	21-33	120	1.300
9.340	1.000-4.500	2.000-9.000	4.000-18.000	340	205	158	41	23-33	130	1.200
10.400	1.500-5.000	3.000-11.000	5.000-23.000	400	230	167	46	23-35	140	1.000

*min/max range

Size 00.25 to 5.170: Adjustment mechanism via adjusting nut.

Size 6.205 to 10.400: Adjustment mechanism via 8 adjustment screws on the face.

Size 00.38 to 5.170: OPTIONALLY AVAILABLE: Fine adjustment via radially lockable nut. Please add the suffix /GR to the order designation.

Order example: DF/GR 1.70 TK3 ø16

Ordering example: DF1.70 TK3 ø16

Adjustable slipping hub size 1.70, adjustable torque range 60 to 210 Nm,

Bore 16 mm

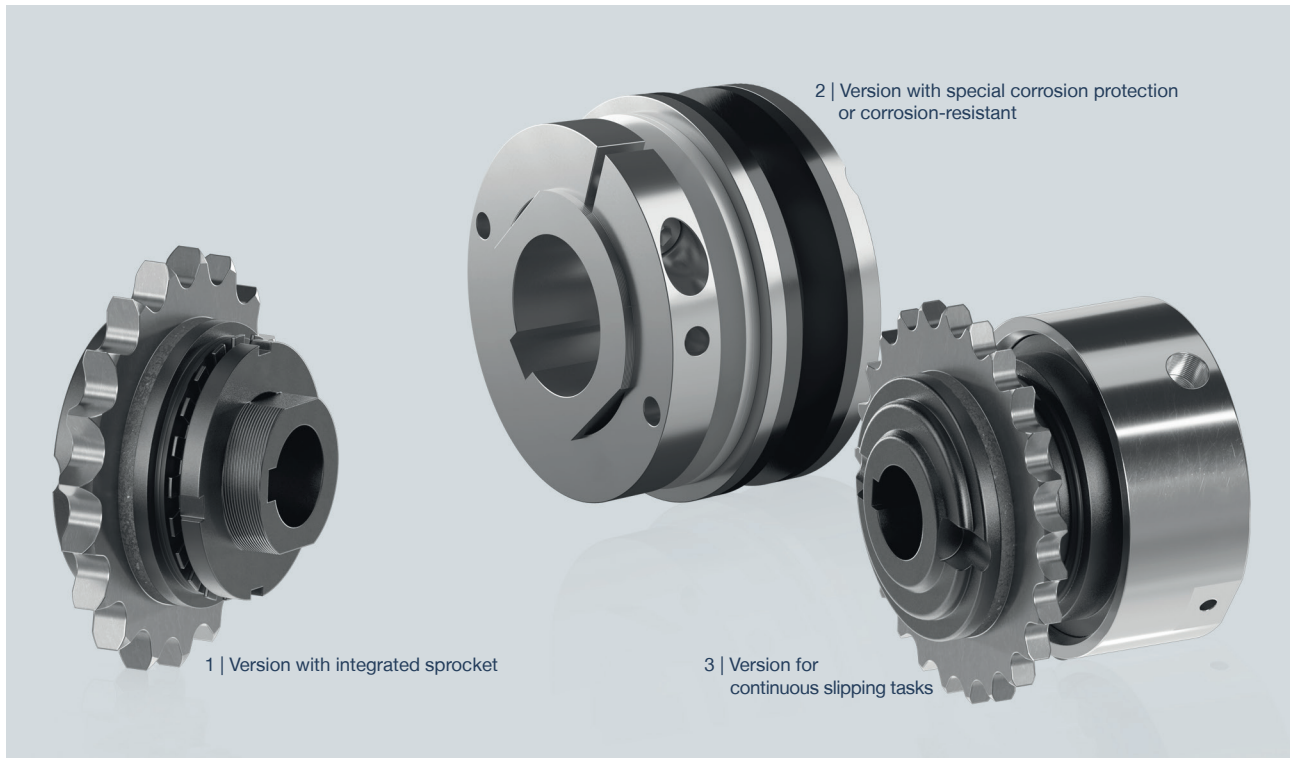


1 | Version with integrated sprocket

The Securmax slip hubs are supplied without a transmission element (sprocket, gear wheel, belt pulley) as standard. As an option, the slip hubs can be supplied with integrated standard sprockets. Please contact us for more information.

2 | Version with special corrosion protection or corrosion-resistant

The Securmax Slip is optionally available with a special surface coating or as a stainless steel version. Please contact us for more information.



3 | Version for continuous slipping tasks

For applications with continuously frequent slipping cycles (web tension regulation, high-frequency slipping cycles due to dynamic, fully automated machining processes), the Securmax Slip slipping hubs (including the slipping clutches for direct drives) can optionally be equipped with customised 'Extra-Long-Life' friction linings LDX" for maximum service life with permanently triggered slipping cycles in continuous operation. This option applies to sizes 00.25 to 3.115. These special friction linings guarantee 150 times the service life of standard friction linings, but with 70% less torque. Pneumatically adjustable versions are available for torque adjustments during operation. Please contact us for more information.

*„briefly and concisely ...
explained“*

OUR PICTOGRAMS



Load-holding



Suitable for permanent sliding



Load-separating



Displacement equalising



Backlash-free



Vibration damping



360° re-engaging



Unlocking



Finest response behaviour



Locking through