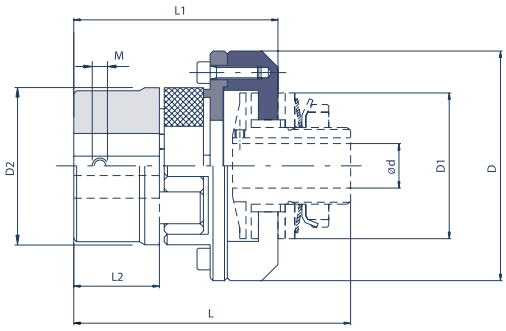
Securmax *Slip* DF-GAS

Version with torsionally flexible Jaw coupling



Specifications

Size	TK Nm			Relocations			max. rpm
	TK1	TK2	TK3	angular °	radial mm	axial mm	min^{-1}
00.25	1-8	2-12	5-20	0,54	0,09	1	10.000
00.38	1-14	4-22	15-34	1,18	0,2	1	10.000
0.50	9-42	25-70	46-90	1,18	0,22	1	7.600
1.70	15-80	30-150	80-230	1,18	0,28	1,4	5.450
2.90	55-160	95-290	175-450	1,18	0,32	1,6	4.250
3.115	130-380	200-700	290-950	1,18	0,38	1,8	3.350
4.140	95-700	200-1.300	280-1.650	1,18	0,48	2,5	2.750
5.170	100-950	600-1.900	800-2.800	1,18	0,5	2,8	2.250
6.205	300-1.200	500-2.400	1.000-4.800	1,18	0,52	3	1.900
7.240	500-2.000	1.000-4.000	2.000-8.000	1,18	0,55	3,2	1.600

The performance data applies to the Securmax Slip DF-GAS with Shore hardness 98A. Other Shore hardnesses are optionally available. Please contact us.

Size	Dimensions							
	D mm	D1 mm	D2 mm	L mm	L1 mm	L2 mm	M	d max mm
00.25	43	25	30	56	37,5	11	M4	8
00.38	58	38	40	84,5	64	25	M5	12
0.50	74	50	55	94	74,5	30	M5	20
1.70	107	70	80	135	105	45	M8	25
2.90	132	90	95	148,5	115,5	50	M8	38
3.115	164	115	120	181,5	143,5	65	M10	45
4.140	208	140	160	224	181	85	M10	55
5.170	248	170	200	260	207,5	100	M12	65
6.205	285	205	225	295	236	110	M12	80
7.240	330	240	255	317	255	120	M16	100

The Securmax Slip DF-GAS is supplied as a hub with grub screw as standard. They are also available with a clamping hub as an option. Please contact us.

Size 00.25 to 5.170: Adjustment mechanism via adjusting nut.
Sizes 6.205 to 7.240: Adjustment mechanism via 8 front adjustment screws.

Size 00.38 to 5.170: OPTIONALLY AVAILABLE: Fine adjustment via radially lockable nut. Please specify the suffix /GR in the order designation. Order example: DF-GAS/GR 1.70 TK3 ø16

Ordering example: DF-GAS1.70 TK3 ø16 ø16

Adjustable slipping clutch (with torsionally flexible jaw clutch) size 1.70, adjustable torque range 60 to 210 Nm, bore 16 mm on both sides

„briefly and concisely ...
explained“

OUR PICTOGRAMS


Load-holding


Load-separating


Backlash-free


360° re-engaging


Finest response behaviour


Suitable for permanent sliding


Displacement equalising


Vibration damping


Unlocking


Locking through