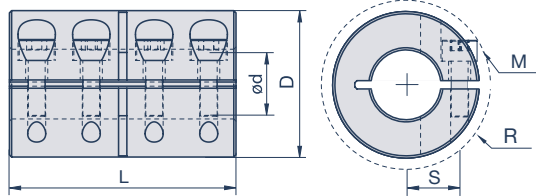


Torqmax Slotted GRS

Burnished steel, Stainless steel



Specifications

Size	d mm	D mm	L mm	R mm	M	-F (Burnished steel)		-SS (Stainless steel)	
						T _{Kmax} Nm	TK _{Nenn} Nm	T _{Kmax} Nm	TK _{Nenn} Nm
GRS-6-6	6	18	30	20	M3	30	15	12	9
GRS-8-8	8	24	35	24,5	M3	50	25	16	12
GRS-10-10	10	29	45	32	M4	100	50	25	18
GRS-12-12	12	29	45	32	M4	105	60	32	24
GRS-14-14	14	34	50	39,5	M5	180	90	42	35
GRS-15-15	15	34	50	39,5	M5	190	100	50	40
GRS-16-16	16	34	50	39,5	M5	200	105	60	45
GRS-17-17	17	34	50	39,5	M5	210	110	70	50
GRS-19-19	19	42	65	47,5	M6	300	170	90	70
GRS-20-20	20	42	65	47,5	M6	350	180	100	80
GRS-25-25	25	45	75	51	M6	400	220	110	95
GRS-30-30	30	53	83	58	M6	475	270	150	120
GRS-35kw-35kw	35	67	95	72	M8	1.100	600	330	250
GRS-40kw-40kw	40	77	108	77,5	M8	1.300	750	400	320
GRS-50kw-50kw	50	85	124	91	M10	2.200	1.500	690	600

M= Screw size, T_{Kmax} = Maximum clutch torque, R= Space requirement, Bores in fit H7

Max. speed= 4.000 min⁻¹

Temperature range= -40°C to +175°C

Sizes GRS-6-6 to GRS-30-30 are available optionally with a keyway in accordance with DIN 6885/1 (please specify the suffix 'kw' after the bore size), and from size GRS-35-35 onwards, they come as standard with a keyway in accordance with DIN 6885/1.

Ordering example:

GRS-20-20-F

Slotted rigid coupling, Burnished steel, 20 mm bore on both sides

Optional with groove: Please add 'kw' after the drill holes.