
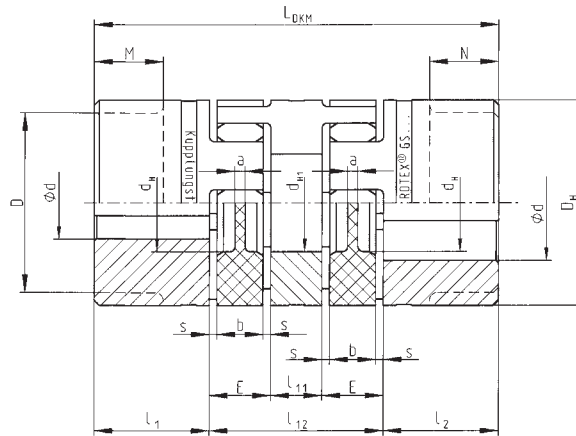


### DKM (double cardanic)



- Backlash-free, double cardanic shaft connection
- Double cardanic design allowing to compensate for larger radial displacements
- Axial plug-in - easy blind assembly
- Maintenance-free
- Easy to inspect visually
- For applications up to circumferential speeds of 30 m/s please also consider the hub design
- Finish bore according to ISO fit H7 (apart from clamping hub), keyway, from Ø 6 mm according to DIN 6885 sheet 1 - JS9
-  Approved and certified according to EC standard 94/9/EC

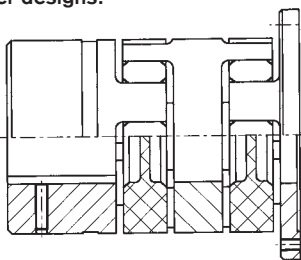


ROTEX® GS DKM Spider material aluminium/hub material depends on hub design																
Size	Spider torque T <sub>KN</sub> [Nm] <sup>1)</sup>		Dimensions [mm]													
	98 Sh-A	64 Sh-D	max. d <sup>2)</sup>	D	D <sub>H</sub>	d <sub>H</sub>	d <sub>H1</sub>	l <sub>1</sub> ; l <sub>2</sub>	M; N	l <sub>11</sub>	l <sub>12</sub>	L <sub>DKM</sub>	E	b	s	a
5	0,9	—	5	—	10	—	—	5	—	3	13	23	5	4	0,5	4,0
7	2,0	2,4	7	—	14	—	—	7	—	4	20	34	8	6	1,0	6,0
9	5,0	6,0	11	—	20	7,2	—	10	—	5	25	45	10	8	1,0	1,5
12	9,0	12,0	12	—	25	8,5	—	11	—	6	30	52	12	10	1,0	3,5
14	12,5	16,0	16	—	30	10,5	—	11	—	8	34	56	13	10	1,5	2,0
19	21,0	26,0	24	—	40	18,0	18	25	—	10	42	92	16	12	2,0	3,0
24	60	75	28	—	55	27,0	27	30	—	16	52	112	18	14	2,0	3,0
28	160	200	38	—	65	30,0	30	35	—	18	58	128	20	15	2,5	4,0
38	325	405	45	—	80	38,0	38	45	—	20	68	158	24	18	3,0	4,0
42	450	560	55	85	95	46	46	50	28	22	74	174	26	20	3,0	4,0
48	525	655	62	95	105	51	51	56	32	24	80	192	28	21	3,5	4,0
55	685	825	74	110	120	60	60	65	37	28	88	218	30	22	4,0	4,5

<sup>1)</sup> Further spiders/selection see page 148-151

<sup>2)</sup> Depending on hub design; hub designs see page 152

#### Other designs:



ROTEX® GS - CF - DKM

Ordering example:	ROTEX® GS 24	DKM	92 Sh-A-GS	d25	1.0 - Ø38	2.5 - Ø25	
	Coupling size	Type	Spider hardness	Optionally: Bore Ø in spider	Hub design	Finish bore	Hub design