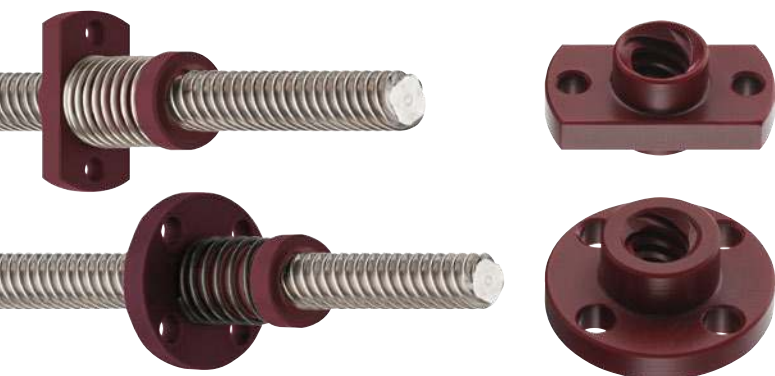


dryspin® lead screw technology

Thread system solutions for 3D printers



High positional accuracy even without external lubrication

Lead screw systems are at the heart of every DIY 3D printer. They guarantee precise positioning of the print bed, are maintenance-free and durable.

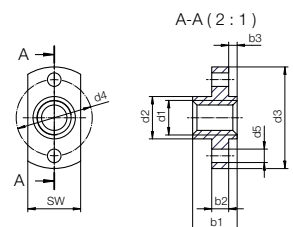
- Consistent minimum axial clearance for high positional accuracy
- More cost-effective due to the elimination of lubricants and a longer service life
- Less axial clearance due to optional lead screw nut spring pre-load
- No grease or oil in the lead screw drive

Product range

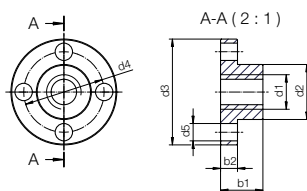
Art.-Nr.	Thread	Direction	d1	d2	d3	d4	d5	b1	b2	b3	SW	Effective support surface	Weight	Max. static load
			[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		[g]	[N]
DST-RFRM-3D-01-DS8X8	DS8x8	RH	8	10	24	18	3,2	10,5	4	2	12,5	126	1,8	252
DST-RFRM-3D-02-DS8X8	DS8x8	RH	8	13	25	19	4,1	10	4	–	–	120	3,1	240
DST-RFRM-3D-03-DS8X8	DS8x8	RH	8	10	22	16,26	3	11,5	4	3,75	–	138	2,3	276
DST-RFRM-3D-04-DS8X8	DS8x8	RH	8	10	24	18	3,2	8,5	4	–	12,5	114	1,7	228
RFRM-3D-01-TR8X8P2	TR8x8P2	RH	8	13	25	19	4,1	10	4	–	–	120	1,7	240

Material lead screw nuts: iglidur® R

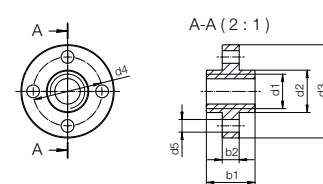
Part No.	Material	Thread	Direction	d1	d2	d3	d4	d5	b1	b2	b3	SW	Gewicht
	igidur®			[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[g]
DST-RFRM-PL-3D-01-DS8X8	R	DS8x8	RH	8	13	25	19	4,1	22-26	4	–	x	4,8
DST-RFRM-PL-3D-02-DS8X8	R	DS8x8	RH	8	13	24	18	3,2	22-26	4	2	12,5	4



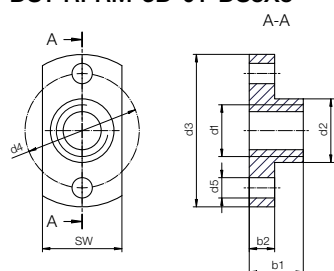
DST-RFRM-3D-01-DS8X8



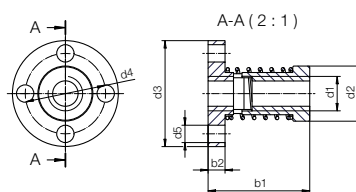
DST-RFRM-3D-02-DS8X8



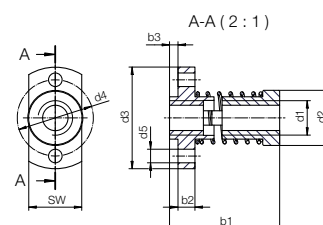
DST-RFRM-3D-03-DS8X8



DST-RFRM-3D-04-DS8X8



DST-RFRM-PL-3D-01-DS8X8



DST-RFRM-PL-3D-02-DS8X8